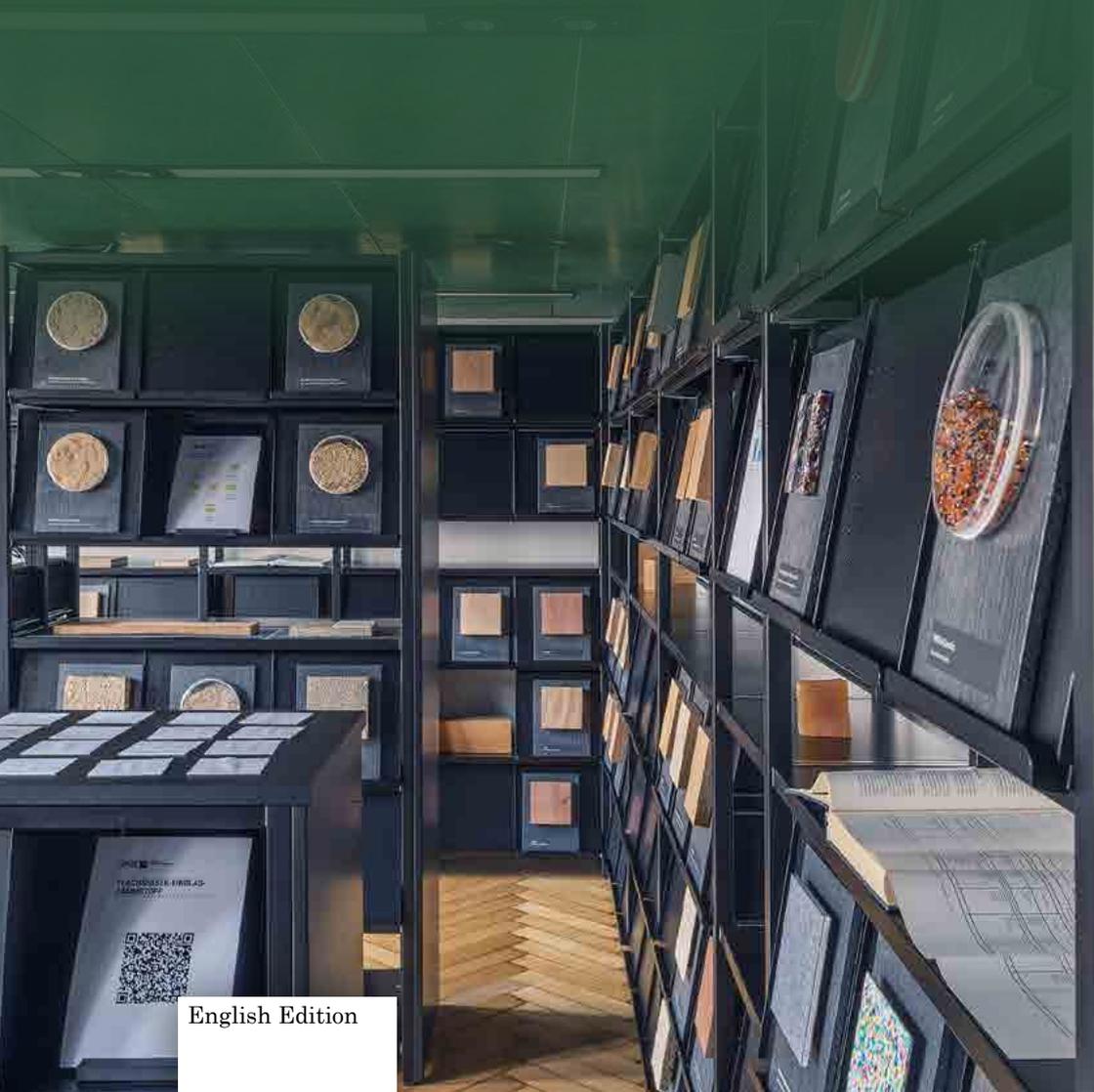


FAKULTÄT FÜR ARCHITEKTUR

Semester program
Winter term 2023/24



English Edition

KIT-FAKULTÄT FÜR ARCHITEKTUR

Semester program
Winter term 2023/24

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KIT-FAKULTÄT FÜR ARCHITEKTUR

**Institut
Entwerfen,
Kunst und
Theorie
(EKUT)**



Prof. Marc Frohn
RAUM UND ENTWERFEN
Architectural Space and Design



Prof. Meinrad Morger
GEBÄUDELEHRE
Building Design



Prof. Simon Hartmann
BAUPLANUNG UND
ENTWERFEN
Architectural Design



Prof. Stephen Craig
BILDENDE KUNST
Visual Arts



**Prof. in Dr.
Anna-Maria Meister**
ARCHITEKTURTHEORIE
Theory of Architecture



Prof. Dr. Riklef Rambow
ARCHITEKTUR-
KOMMUNIKATION
Communication of
Architecture

**Institut
Entwerfen
und Bau-
technik
(IEB)**



Prof. Ludwig Wappner
BAUKONSTRUKTION
Building Construction



Prof. Dirk Hebel
NACHHALTIGES BAUEN
Sustainable Construction



Prof.'in Andrea Klinge
KONSTRUKTION
UND ENTWERFEN
Construction and Design



Prof.'in Dr. Petra v. Both
BUILDING LIFECYCLE
MANAGEMENT
Building Lifecycle Management



Prof. Dr. Riccardo La Magna
TRAGWERKSPLANUNG UND
KONSTRUKTIVES ENTWERFEN
Design of Structure



Prof.'in Dr. Rosemarie Wagner
BAUTECHNOLOGIE
Building Technology



Prof. Andreas Wagner
BAUPHYSIK UND
TECHNISCHER AUSBAU
Building Science



**Tenure-Track-Prof.
Moritz Dörstelmann**
DIGITAL DESIGN AND
FABRICATION



Prof.'in Dr. Caroline Karmann
ARCHITECTURE AND
INTELLIGENT LIVING

**Institut
Entwerfen
von Stadt und
Landschaft
(IESL)**



Prof. Markus Neppi
STADTQUARTIERSPLANUNG
Urban Housing and Development



Prof.'in Dr. Barbara Engel
INTERNATIONALER
STÄDTEBAU
International Urban Design



Prof. Christian Inderbitzin
STADT UND WOHNEN
City and Housing



Prof.'in i.V. Aurora Luz Melis
LANDSCHAFTS-
ARCHITEKTUR
Landscape Architecture



Prof. i.V. Sebastian Multerer
STADT UND WOHNEN
City and Housing

**Institut
Kunst-
und Bau-
geschichte
(IKB)**



Prof. Dr. Oliver Jehle
KUNSTGESCHICHTE
Art History



**Prof.'in Dr. Inge
Hinterwaldner**
KUNSTGESCHICHTE
Art History

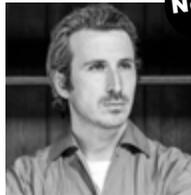


Prof. Dr. Joaquín Medina Warmburg
BAU- UND ARCHITEKTUR-
GESCHICHTE
History of Building and Architecture



**Gast-Prof.'in
Dr. Linda Báez Rubi**
KUNSTGESCHICHTE
Art History

**Gast-
professuren
Winter 2023/24**



Alessandro Gess
GASTPROFESSUR DER
WÜSTENROT STIFTUNG



Kerstin Müller
GASTPROFESSUR
ZIRKULÄRES BAUEN
Circular Construction

General semester dates

23.10.23	Start of lectures
01-30.11.23	Registration for exams
09.11.2023	Information event Master thesis summer semester 2024
21.11.23	Information event on studying abroad
16.02.24	End of lectures
19.02.-08.03.24	Architecture examination period
15.01.-15.02.24	Re-registration for the summer semester

Dates for the 1st semester Bachelor's degree programmes in Architecture and Art History

09.-13.10.23	Orientation period, all information at: https://www.arch.kit.edu/bachelorstudiengang_architektur.php?tab=%5B5460%5D#block2610
Monday, 09.10.23, 10:00	Start of orientation phase, building 20.40, foyer ground floor

Dates for the 3rd semester of the Bachelor's programme in Architecture

Wednesday, 18.10.23, 11:00	Studio presentation, 20.40 Egon-Eiermann lecture hall Studio allocation from 2nd semester remains the same
Monday, 23.10.23	Start of lectures, events according to timetable

Dates for the 5th and higher semesters of the Bachelor's degree programme in Architecture

Tuesday, 10.10.23, 10:00 a.m.	Information on the organisation of the 5th and 6th semesters: integral design project, Bachelor's thesis, elective modules, Master's preference, etc., online
Monday, 16.10.23, 9:30	Welcome and presentation of the design topics (see dates for the Master's programme in Architecture) 20.40 Fritz-Haller lecture hall

Seat allocation in the SignMeUp tool:

Monday, 16.10.23	14:00-18:00 Bachelor thesis
Tuesday, 17.10.23	10:00-14:00 Integrated Design Project
Tuesday, 17.10.23	10:00-14:00 1st round of electives
Wednesday, 18.10.23	10:00-14:00 2nd round of electives
Thursday, 19.10.23	10:00-14:00 3rd Round Electives
Monday, 23.10.2023	Start of lectures, events according to timetable

Dates for Master students Architecture

Monday, 16.10.2023, 9:30	Welcome, announcement of dates and explanation of election procedure, 20.40 Fritz Haller Lecture Hall
10:00	Presentation of the design topics Urban Housing and Development – Neppi International Urban Design – Engel Landscape Architecture – Melis City and Housing – Inderbitzin/Multerer Building Construction – Wappner Sustainable Construction – Hebel Building Design – Morger Architectural Design – Hartmann Space and Design – Frohn
	Guest Professorship – Müller Wüstenrot Guest Professorships – Gess Professorship Digital Design and Fabrication – Dörstelmann Professorship Building Lifecycle Management – von Both

Presentations and further information also in the [Ilias course](#)

from Monday, 16.10.23 Information on all courses can be found on the homepage of the Faculty of Architecture and in the online course catalogue.

Monday, 16.10.23, 14:00 Information on the Urban Design Major

Place assignments in the SignMeUp tool:

Tuesday, 17.10.23, 10:00 Allocation of places Master drafts
until Wednesday, 18.10.23, 10:00

Tuesday, 17.10.23, 10:00 Allocation of places for other events

Wednesday, 18.10.23, 10:00 1st draw for places

Thursday, 19.10.23, 10:00 Registration deadline

Until the 1st draw, registration is only possible for a maximum of 3 events, thereafter without restrictions. From the time of the 1st draw onwards, vacant or free places will be re-drawn.

Please return any places not requested in the system.

Dates for Bachelor's and Master's students in Art History

Wednesday, 11.10.23, 9:30 Information on the organisation of the degree programme, contact persons, dates, electoral procedures etc. and presentation of the courses, lecture hall 9

Allocation of places in the SignMeUp tool:

Tuesday, 17.10.23, 10:00 Start of registration
Wednesday, 18.10.23, 10:00 1st draw for places
Thursday, 19.10.23, 10:00 Registration deadline

Until the 1st draw, registration is only possible for a maximum of 3 events, after that there is no limit. From the time of the 1st draw onwards, vacant or free places will be reallocated.

Please return any places not requested in the system.

Events**PROMISES UPON REQUEST**

KIT – Karlsruhe Architecture Symposium – 2023

October 20-21, 2023

Growing climate awareness puts architects in a position to comply with more and more specific demands from society, targeting the core of the profession from the outside. In response to these demands, positions emerged within the discipline, promising sustainable approaches to ecological resilience, social inclusion, and economic responsibility. The symposium brings together experts from practice and academia to establish a platform for dialogue and debate: we want to investigate the challenges these promises face rather than the promises themselves. We want to get behind and ahead of assumed value changes and new conventions.

20 October – DAY 1

10:00–10.30 **Intro**

10:30–12:30 **Session 1**

Promises Upon Request

Simon Hartmann, KIT – Why Promises?

Mariana Santana, KIT – Promised

Federico Coricelli, KIT – Promises of Symposia

Marc Angélil, ETH Zürich

Anna-Maria Meister, KIT

14:00–16:00 **Session 2**

The promise of participation

Jane Hall, Assemble

Tiago Mota Saraiva, Atelier mob

Anna-Maria Meister, KIT

Maroje Mrduljaš, University of Zagreb

16:00–16:30 – **Intermezzo**

Dirk Hebel and Ludwig Wappner

Book presentation „Sortenrein Bauen“

Moderated by Christian Inderbitzin

17:00–19:00 **Session 3**

The promise of climate design

Philippe Rahm, Philippe Rahm Architectes

Charlotte Truwant, Truwant+Rodet

Joaquin Medina, KIT

Georg Vrachliotis, TU Delft

21 October – DAY 2

10:00–12:00 **Session 4**

The promise of circularity

Jan de Vyllder, AJDVIV

Kerstin Müller, Zirkular / KIT

Mariana Santana, KIT

Marc Frohn, KIT

12:00–12:30 - **Intermezzo**

Marc Angélil On errors

14:00–16:00 **Session 5**

The promise of agency

Dijana Vučinić, DVARP / KIT

Nanne de Ru, Powerhouse Company

Angelika Hinterbrandner, KNTXTR / ETH Zürich

Federico Coricelli, KIT

16:00–16:30 - **Intermezzo**

Lars Lerup on his forthcoming book “Distance”

with Marc Frohn and Simon Hartmann

17:00–19:00 **Session 6**

The promise of form

Christine Binswanger, Herzog & de Meuron

Mark Lee, Johnston MarkLee / GSD

Marc Angélil, ETH Zurich

Simon Hartmann, KIT

19:00 Closing Party

Prof. Ana Tostões – Modernity and Hybridism: responsive design to climate and culture

Lecture series of the Chair of Architectural History

The architect and architectural historian Prof. Ana Tostões (Instituto Superior Técnico, University of Lisbon) presents her research in four lectures:

Brazil Builds: how to built of a nation

Tue, 24 Oct 2023, 11:30 - 13h00

Geb. 20.40, Lecture room 9

Subsaharan Modern African architecture: Angola and Mozambique

Wed, 25 Oct 2023, 15:45 - 17:15 hrs

Geb. 20.40, ground floor, room 015

Mediterranean: architectures of happiness or how to build the paradise

Thu, 26.10.2023, 15:45 - 17:15 hours

Geb. 20.40, ground floor, room 015

Alvaro Siza: plain portuguese architecture from Chiado to the world

Fri, 27.10.2023, 15:45 - 17:15 Uh

Geb. 20.40, ground floor, room 015

saai lecture

and Launch Egon Eiermann Digital

Wednesday, 08.11.23 19:00, Egon-Eiermann Lecture Hall

With the introduction of the saai Lectures, an annual lecture with international guests, the Archive for Architecture and Civil Engineering (saai) is actively involved in the discourse of built environments as a dynamic place of knowledge. Archives are the foundation of a sustainable future, the basis for reappraising social heritage and the generator of ever better questions. Guest speaker is Ines Weizman, Centre for Documentary Architecture (CDA), Professor of Architectural Theory and Design at the Academy of Fine Arts, Institute for Art and Architecture in Vienna, and Head of the PhD Programme in Architecture at the Royal College of Art.

During the event, the digital catalogue of Egon Eiermann's work will be presented and made available to the public.

Alumni4Students-Talks

Alumni of the KIT Faculty of Architecture report on their entry into professional life

Tues., 14.11.2023, 4-6 p.m.

Building 20.40, Green Grotto

Schelling Study Award 2023

Award ceremony for the best Master's theses of the last two years.

Wed, 15.11.2023, 6pm

Exhibition of the nominated works from 15 to 22.11.23

Building 20.40, Green Grotto

Information event on studying abroad

by Faculty of Architecture International (FAi)

Tues., 21 November 2023, 1 - 3 p.m.

Online via Zoom

Meeting ID: 726 0293 7167

Identifier: 2DtVh0

Exhibitions

Exhibition of Master's theses

Building 20.40, Foyer 1st and 2nd floor

19 - 25.10.2023

Mon-Fri, 9-19 h

Young Universities in Baden-Württemberg

University buildings of the post-war and post-modern era

An exhibition by the State Office for the Preservation of Historical Monuments (LAD)

From the 1960s onwards, new campus universities, lecture halls, research laboratories, libraries, refectories and dormitories were built in Baden-Württemberg. Stylistically, the university buildings range from classics of concrete brutalism to creative creations of postmodernism. In many cases, the buildings are innovative in terms of engineering, using new materials and constructions, and even experimental. The exhibition shows expressive examples of this building activity.

Opening: Tuesday, 31.10. at 6.00 p.m. with Dr. Clemens Kieser from LAD

Duration: 30.10. until 01.12.2023

Building 20.40, ground floor foyer

Opening hours: Mon-Fri 9am-1pm

„AT goes A SF“

Exhibition of the Chair of Architectural Theory

Architectures take place in the midst of communities and societies. The responsibility this entails makes a critical historical and theoretical examination urgently necessary. In the winter semester, we will again address this responsibility from different perspectives by exploring residual spaces, boundaries in architecture and the significance of theory. We understand architectural theory as critical practice, which we want to exhibit together in the Architekturschaufenster and discuss with guests.

Architekturschaufenster Karlsruhe, Waldstraße 8, 76131 Karlsruhe, Germany

Wednesday, 31.01.2024 - 17:00h

Deanery

Bldg. 20.40, 1st Floor, R. 135	Nina Dürr Monday-Friday, 9- 12 am	608-42156
Dean	Prof. Dirk Hebel	608-43787
Vice-Dean	Prof. Simon Hartmann	608-45050
Vice Dean Strategic Development	Prof. Christian Inderbitzin	608-42169
Vice-Dean Research	Prof. Andreas Wagner	608-46511
Managing Director	Dr. Judith Reeh	608-43866
Public Relation	Dipl.-Des. Frank Metzger Dipl.-Des. Dorothea Egger	608-46143 608-46143

Dean of Studies' Office

The Dean of Studies' Office is the contact point for all questions concerning the organization of studies (admission, course of studies, recognition, exams, internships, etc.), which can not be clarified directly with the professorships or in the subject areas.

Deans of Study	Prof. Dr. Barbara Engel (Architecture) Bldg. 11.40, 1st Floor, R 109	608-42180
	Prof. Dr. Oliver Jehle (Art History) Bldg. 20.40, Ground Floor, R 022	608-43773



Dean of Studies' Office
Ute Hofmann
Bldg. 20.40, 1st Floor, Room 139
Opening hours:
Monday–Thursday, 9–12 am
and Tuesday 2–4 pm



Study Coordination /Academic Advising
Dipl.-Ing. Doris Kern
Bldg. 20.40, First Floor, Room 140
Consultation hours: Tuesday 2–5 pm
By appointment: doris.kern@kit.edu

Department of Architecture international

International Coordination Dr. Judith Reeh 608-43866
Bldg. 20.40, 1st Floor, Room 138



FAi Office (Erasmus Office)
Silke Marx 608-42155
Bldg. 20.40, 1st Floor, Room 139

Office hours of the professors

Every professor offers consultation hours for students.

Please contact us by email to make an appointment.

Details on office hours can also be found in the course catalog under „Professors‘ office hours“.

Department libraries

The Department libraries are a central facility of the Department of Architecture.

Architectural Library	building 20.40., Room 106	
Head of	Dipl.-Bibl. Gabriele Seipel	608-45142
	20:40, R 213.2, Tuesdays and Thursdays	
Employees	Anja Bezdjian	608-42884
	Doris Gädinger	
	Building 20.40, 1st floor, room 106	
Material Library	building 20.40., room 141	
	Opening hours:	
	Mon-Fri: 9:00-12:00	
	and 14:00-17:00	
Supervision	Thomas Kinsch	608-47539

Caretaker

Architecture building (20.40)	Matthias Bayerl	608-42814
	Opening hours:	
	Mon-Fri: 7:30 a.m. to 4:00 p.m.	
College building at the Ehrenhof (11.40)	Bruno Bayer	608-44738
	Opening times:	
	Mon-Fri: 7:30 a.m. to 4:00 p.m.	

Lost property

Please hand in or pick up lost property from the caretaker.

Studio workplaces for students

Studio places are available for students pursuing a master's design studio. The studio places are assigned to and managed by the respective drafting professors.

Studio places are also available for students completing the master's thesis. Here, the administration is carried out by the professorship of the first examiner in coordination with the Dean's Office.

Study workshops

Please check the homepage for information on how to use the study workshops.

Photo	Bernd Seeland Christoph Engel Bldg. 20.40, Basement, Room -102	608-43737 608-42157
Wood	Anita Knipper Bldg. 20.40, Basement, Room -149	608-42666
Metal	Andreas Heil Bldg. 20.40, Basement, Room -115	608-42698
Modelling	Bastian Gäng Bldg. 20.40, Basement, Room -160	608-42672
Digital	Philipp Jäger Bldg. 11.40, Basement, Room S105-S108	608-43176

Further information: <https://www.arch.kit.edu/fakultaet/einrichtungen.php>

ArchiPlotPool

Dipl.-Ing. Volker Koch	volker.koch@kit.edu Geb. 20.40, 1.OG, Raum 118	608-47313
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The Department's plot pool offers students and staff the opportunity to make high-quality color prints and copies up to DIN A0 in excess length around the clock. For this purpose, three Canon color plotters, two Minolta color printing and copying systems, and a large-format scanner are available for independent operation. The costs are charged at cost price (material, operating and support costs) via an automatic billing system with a recharging machine in the room. Support is provided by two HiWis with fixed attendance times.

Further information can be found on the website <http://www.archiplotpool.de>.

archIT

The Department's IT management is organized as a central facility and reports directly to the dean's office. The main focus is on the following tasks:

- Management of the student computer rooms as well as the workstation computers in the central facilities of the Department
- Operation of central servers and services
- Contact person, support and mediator in all IT-technical questions (Hardware and software, network and central services)
- IT officer of the Department (ensuring IT compliance at KIT)
- Advice and promotion of new media in research and teaching

Contact

Dipl.-Ing. Thomas Besser

608-46024

Carlos Gonzalez

608-43156

Building 11.40, room 010

archIT@arch.kit.edu

Care times:

Mon – Fri 9 am – 12 noon and by prior arrangement

Committees and commissions Department Council

Prof. Dirk Hebel (Dean)
Prof. Simon Hartmann (Vice Dean)
Prof. Christian Inderbitzin (Vice Dean Strategic Development)
Prof. Andreas Wagner (Vice Dean Research)
Prof. Dr. Barbara Engel (Dean of Studies)
Prof. Dr. Oliver Jehle (Dean of Studies)
Prof. Marc Frohn
TT Prof. Moritz Dörstelmann
Prof. Dr. Inge Hinterwaldner
Prof. Dr. Caroline Karmann
Prof. Dr. Riccardo La Magna
Prof. Dr. Joaquín Medina Warmburg
Prof. Markus Nepl
Prof. Dr. Riklef Rambow
Prof. Andreas Wagner
Prof. Ludwig Wappner
Daniel Fischer
Nina Rind
Eleni Zaparta
Philipp Jager
Representative of the Equal Opportunity Officer M.A. Fanny Kranz
Representative of the Doctoral Students' Convention N.N.
5 student representatives (can be obtained from the student councils)

Study Commission / Examination Board Architecture

Dean of Studies Prof. Dr. Barbara Engel (Chair)
Prof. Marc Frohn
Prof. Dr. Oliver Jehle
Prof. Markus Nepl
Prof. Ludwig Wappner
Dr. Anette Busse
Daniel Fischer
Moran Lev
Mariana Santana
6 student representatives (representatives can be requested from the student council)

Study Commission / Examination Board Art History

Dean of Studies Prof. Dr. Oliver Jehle (Chairman)
Prof. Dr. Inge Hinterwaldner
Dr. Jesús Muñoz Morcillo
2 student representatives (can be obtained from the student councils)

PhD Committee

Prof. Andreas Wagner (Chairman)
Prof. Dr. Petra von Both
Prof. Dr. Barbara Engel
Prof. Dr. Oliver Jehle
Prof. Dr. Papenbrock (deputy)

Arbitration Commission / Advice for Foreigners on Special Questions

Prof. Dirk Hebel (Dean)
Prof. Simon Hartmann (Vice Dean)
Dr. Judith Reeh
Dip.-Ing. Doris Kern

Library Board

Dr. Volker Koch
Prof. Dr. Martin Papenbrock
Dipl.-Bibl. Gabriele Seipel

Workshop Commission

Prof. Dr. Rosemarie Wagner (Chair)
Dipl.-Ing. Thomas Besser
Philipp Jäger
Andreas Heil
Anita Knipper
Dr. Volker Koch
Bastian Gäng
Dr. Judith Reeh
Bernd Seeland
Student representative N.N.

Women of trust of the KIT Equal Opportunity Officers

Dr. Anette Busse
Fanny Kranz



1. Sem	2. Sem	3. Sem	4. Sem	5. Sem	6. Sem
Studio Space 10 CP	Studio Structure 10 CP / OE	Studio Material 10 CP	Studio Context 10 CP	Studio System 10 CP	Bachelor's Thesis 12 CP
Basics of Design Theory 4 CP	Basics of Building Construction 4 CP	Building Construction 4 CP	Basics of Urban Planning 4 CP	Sustainability 4 CP	Advanced Topic of Bachelor Thesis 4 CP
Artistic and Sculptural Design 4 CP	Static and Strength of Materials 4 CP	Structural Design 4 CP	Law for Architects and Construction Planning Law 4 CP	International Module* 4 CP	Elective Module* 4 CP
Building Materials Science 4 CP	Building Physics 4 CP / OE	Building Services 4 CP	Basics of Building Studies and Design 4 CP	Elective Module* 4 CP	Seminar Week 4 CP
Architectural Geometry 4 CP / OE	Integrative Digital Methods 4 CP	Explorative Digital Methods 4 CP	Communication of Architecture and Scientific Methodology 4 CP	Construction Economics and Project Management 4 CP	Interdisciplinary Qualifications* 6 CP
Theory of Architecture I 4 CP / OE	History of Architecture and Urban Planning 4 CP	History of Architecture and Urban Planning, Urban Developm. 4 CP	History of Architecture and Urban Planning, Building Survey 4 CP	Art History 4 CP	
30 CP	30 CP	30 CP	30 CP	30 CP	30 CP

* Placeholder for various modules



Bachelor Architektur
Exemplary Curriculum SPO 2021

1. Sem	2. Sem	3. Sem	4. Sem	5. Sem	6. Sem
Studio Space 10 CP	Studio Structure 10 CP / OE	Studio Material 10 CP	Studio Context 10 CP	Studio Building or Urban Design 12 CP	Bachelor's Thesis 12 CP
Basics of Design Theory 4 CP	Basics of Building Construction 4 CP	Building Construction: 4 CP	Basics of Urban Planning 4 CP	Sustainability 2 CP	Spezialization Bachelor's Thesis 2 CP
Artistic and Sculptural Design 4 CP	Static and Strength of Materials 4 CP	Structural Design 4 CP	Basics of Building Studies and Design 4 CP	Spezialization Studio 2 CP	Interdisciplinary Qualifications 6 CP
Building Materials Science 4 CP	Building Physics 4 CP / OE	Building Services 4 CP	Law for Architects and Construction Planning Law 4 CP	Construction Eco- nomics and Project Management 4 CP	Elective Module* 4 CP
Architectural Geometry 4 CP / OE	Integrative Digital Methods 4 CP	Explorative Digital Methods 4 CP	Communication of Architecture and Scientific Methodology 4 CP	Elective Module* 4 CP	Seminar Week 4 CP
Basics of Theory of Architecture 4 CP / OE	History of Architecture and Urban Planning 4 CP	History of Architecture and Urban Planning Urban Development 4 CP	History of Architecture and Urban Planning, Building Survey 4 CP	Basics of Art History 2 CP	Basics of Art History 2 CP
30 CP	30 CP	30 CP	30 CP	30 CP	30 CP

* Placeholder for various modules
July 2023

STUDY STRUCTURE BACHELOR'S PROGRAM SPO2016														
Field title Conditions / Prerequisites Field	Module ID	CP Modul e	Conditions / Prerequisites Module	Module Component ID	Module Component Title	Examination	CP Module Comp- onent	Semester assignment						
								1	2	3	4	5	6	
Designing (40 CP) All modules in this field are compulsory modules.														
Studio Space	M-ARCH-103547	10	-	T-ARCH-109958	Design in Studio Space	Examination of another kind	10	10						
Studio Structure	M-ARCH-103548	10	Successful completion of module studio space	T-ARCH-109959	Design in Studio Structure	Examination of another kind	10	10						
Studio Material	M-ARCH-103549	10	Successful completion of module studio structure	T-ARCH-109960	Design in Studio Material	Examination of another kind	10		10					
Studio Context	M-ARCH-103550	10	Successful completion of module studio material	T-ARCH-109961	Design in Studio Context	Examination of another kind	10			10				
Integral Designing (14 CP) All modules in this field are compulsory modules.														
Studio System	M-ARCH-103551	10	-	T-ARCH-109962	Design in Studio System	Examination of another kind	10						10	
Sustainability	M-ARCH-103552	4	-	T-ARCH-107289	Sustainability	Examination of another kind	4							4
Construction Technology (32 CP) All modules in this field are compulsory modules.														
Building Materials Science	M-ARCH-103553	4	-	T-ARCH-107290	Building Materials Science	Examination of another kind	4	4						
Basics of Building Construction	M-ARCH-103554	4	-	T-ARCH-107291	Basics of Building Construction	Examination of another kind	4	4						
Static and Strength of Materials	M-ARCH-103555	4	Exercise is a requirement for written examination.	T-ARCH-107292	Static and Strength of Materials	Written examination	4	4						
				T-ARCH-109234	Static and Strength of Materials - Exercise	completed coursework	0	0						
Building Physics	M-ARCH-103556	4	orientation examination	T-ARCH-107293	Building Physics	Examination of another kind	4	4						
Building Construction	M-ARCH-103557	4	-	T-ARCH-107294	Building Construction	Examination of another kind	4		4					
Structural Design	M-ARCH-103558	4	Exercise is a requirement for written examination.	T-ARCH-107295	Structural Design	Written examination	4	4						
				T-ARCH-109235	Structural Design - Exercise	completed coursework	0	0						
Building Services	M-ARCH-103559	4	-	T-ARCH-107296	Building Services	Examination of another kind	4		4					
Construction Economics and Law for Architects	M-ARCH-103560	4	-	T-ARCH-107297	Construction Economics and Law for Architects	Examination of another kind	4							4
Theoretical and Historical Basics (20 CP) All modules in this field are compulsory modules.														
Theory of Architecture 1	M-ARCH-103561	4	orientation examination - Exercise is a requirement for written examination.	T-ARCH-107298	Theory of Architecture 1	Written examination	4	4						
				T-ARCH-109236	Theory of Architecture 1 - Exercise	completed coursework	0	0						
Theory of Architecture 2	M-ARCH-103562	4	Exercise is a requirement for written examination.	T-ARCH-107299	Theory of Architecture 2	Written examination	4	4						
				T-ARCH-109237	Theory of Architecture 2 - Exercise	completed coursework	0	0						
Building History 1	M-ARCH-103563	4	-	T-ARCH-107300	Building History 1	Written examination	4		4					
Building History 2	M-ARCH-103564	4	-	T-ARCH-107301	Building History and Building Survey	Examination of another kind	3			3				
				T-BGU-108019	Survey	completed coursework	1			1				
Communication of Architecture and Scientific Methodology	M-ARCH-103565	4	-	T-ARCH-107302	Communication of Architecture and Scientific Methodology	Written examination	4			4				
Designing and Representing (20 CP) All modules in this field are compulsory modules.														
Basics of Design Theory	M-ARCH-103566	4	-	T-ARCH-107303	Basics of Design Theory	Examination of another kind	4	4						
Artistic and ScUPtural Design	M-ARCH-103567	4	-	T-ARCH-107304	Artistic and ScUPtural Design	Examination of another kind	4	4						
Architectural Geometry and Digital Form Design 1	M-ARCH-103568	4	orientation examination	T-ARCH-107305	Architectural Geometry and Digital Form Design 1	Examination of another kind	4	4						
Architectural Geometry and Digital Form Design 2	M-ARCH-103569	4	-	T-ARCH-107306	Architectural Geometry and Digital Form Design 2	Examination of another kind	4	4						
Architectural Geometry and Digital Form Design 3	M-ARCH-103570	4	-	T-ARCH-107307	Architectural Geometry and Digital Form Design 3	Examination of another kind	4		4					
Urban- and Landscape Planning (20 CP) All modules in this field are compulsory modules.														
Basics of Urban Planning	M-ARCH-103571	4	Exercise is a requirement for written examination.	T-ARCH-106581	Basics of Urban Planning	Written examination	4			4				
				T-ARCH-109964	Principles of Building Studies and Design - Exercise	completed coursework	0		0					
Principles of Building Studies and Design	M-ARCH-103572	4	Exercise is a requirement for written examination.	T-ARCH-107309	Principles of Building Studies and Design	Written examination	4			4				
				T-ARCH-109233	Principles of Building Studies and Design - Exercise	completed coursework	0		0					
Urban Development and Construction Planning Law	M-ARCH-103573	4	Exercise is a requirement for written examination.	T-ARCH-107310	Urban Development and Construction Planning Law	Written examination	4			4				
				T-ARCH-110885	Urban Development- Exercise	completed coursework	0							
Urban Development- Building- or Art History 1	M-ARCH-103574	4	-	T-ARCH-107311	Urban Development- Building- or Art History 1	Written examination	4			4				
Urban Development- Building- or Art History 2	M-ARCH-103575	4	-	T-ARCH-107312	Urban Development- Building- or Art History 2	Written examination	4					4		
Specialization (16 CP) The module "Advanced Topic of Bachelor Thesis" is compulsory, from the other modules three have to be chosen.														
Advanced Topic of Bachelor Thesis	M-ARCH-103576	4	-	T-ARCH-107688	Advanced Topic of Bachelor	completed coursework	3							3
				T-ARCH-107690	Advanced Topic of Bachelor - Portfolio	completed coursework	1					1		
Selected Topics of Building Studies and Design	M-ARCH-103577	4	-	T-ARCH-107317	Selected Topics of Building Studies and Design	Examination of another kind	4				x	x		
Selected Topic of Fine Art 1	M-ARCH-103582	4	-	T-ARCH-107322	Selected Topic of Fine Art 1	Examination of another kind	4						x	x

STUDY STRUCTURE BACHELOR'S PROGRAM SPO2016

Field title <small>Conditions / Prerequisites Field</small>	Module ID	CP Module	Conditions / Prerequisites Module	Module Component ID	Module Component Title	Examination	CP Module Component	Semester assignment						
								1	2	3	4	5	6	
Specialization (16 CP)														
The module "Advanced Topic of Bachelor Thesis" is compulsory, from the other modules three have to be chosen.														
Selected Topics of Fine Arts 2	M-ARCH-103583	4	-	T-ARCH-107323	Selected Topics of Fine Arts 2	Examination of another kind	4						X	X
Selected Topics of Architectural Theory	M-ARCH-103584	4	-	T-ARCH-107324	Selected Topics of Architectural Theory	Examination of another kind	4						X	X
Architectural Theory Research Topics	M-ARCH-103585	4	-	T-ARCH-107325	Architectural Theory Research Topics	Examination of another kind	4						X	X
Selected Topics of Communication in Architecture	M-ARCH-103586	4	-	T-ARCH-107326	Selected Topics of Communication in Architecture	Examination of another kind	4						X	
Selected Topics of Building Technology	M-ARCH-103587	4	-	T-ARCH-107327	Selected Topics of Building Technology	Examination of another kind	4						X	X
Selected Topics of Sustainability	M-ARCH-103684	4	-	T-ARCH-107426	Selected Topics of Sustainability	Examination of another kind	4						X	X
Methodical and Technical Planning Tools	M-ARCH-103589	4	-	T-ARCH-107329	Methodical and Technical Planning Tools	Examination of another kind	4						X	
Structural Analysis	M-ARCH-103590	4	-	T-ARCH-107330	Structural Analysis	Examination of another kind	4						X	X
Selected Topics of Structural Design	M-ARCH-104513	4	-	T-ARCH-109243	Selected Topics of Structural Design	Examination of another kind	4						X	X
Selected Topics of Building Technology	M-ARCH-103591	4	-	T-ARCH-107332	Selected Topics of Building Technology	Examination of another kind	4						X	
Selected Topics of Building Physics	M-ARCH-103592	4	-	T-ARCH-110400	Basics Sound Insulation	Oral Exam	2						X	X
				T-ARCH-110401	Basics of Fire Protection	Oral Exam	2					X	X	
				T-ARCH-110402	Basics of Planning Energy-Efficient Buildings	Oral Exam	2					X	X	
				T-ARCH-110403	Basics of Lighting Technology	Oral Exam	2					X	X	
Selected Topics of Digital Design and Fabrication	M-ARCH-105818	4	-	T-ARCH-111674	Selected Topics of Digital Design and Fabrication	Examination of another kind	4					X	X	
Selected Topics of Urban Design	M-ARCH-103593	4	-	T-ARCH-107334	Selected Topics of Urban Design	Examination of another kind	4					X	X	
Selected Topics of Urban Design - workshop	M-ARCH-103811	4	-	T-ARCH-107697	Selected Topics of Urban Design - Workshop	Examination of another kind	4					X	X	
Selected Topics of Art History	M-ARCH-103594	4	-	T-ARCH-107335	Selected Topics of Art History	Examination of another kind	4					X	X	
Selected Topics of Building History	M-ARCH-103595	4	-	T-ARCH-107336	Selected Topics of Building History	Examination of another kind	4					X	X	
Selected Topics of Building History 2	M-ARCH-105564	4	-	T-ARCH-111168	Selected Topics of Building History	Examination of another kind	4					X	X	
Building Survey	M-ARCH-103596	4	-	T-ARCH-107337	Building Survey	Examination of another kind	4					X	X	
In-depth Surveying for Architects	M-BGU-104002	4	-	T-BGU-107443	In-depth Surveying for Architects	Examination of another kind	4					X		
Basis Course Photogrammetry	M-BGU-	4	-	T-BGU-107444	Basis Course Photogrammetry	Examination of another kind	4					X	X	
Selected Topics of Structural Analysis	M-ARCH-106127	4	-	T-ARCH-112498	Selected Topics of Structural Analysis	Examination of another kind	4					X	X	
Selected Topics of Accessibility	M-ARCH-106573	4	-	T-ARCH-113245	Selected Topics of Accessibility	Examination of another kind	4					X	X	
Selected Topics of Comfort and Resilience	M-ARCH-106574	4	-	T-ARCH-113246	Selected Topics of Comfort and Resilience	Examination of another kind	4					X	X	
Interdisciplinary Qualifications (6 CP)														
Key Qualifications	M-ARCH-103602	6	"Workshop Introduction" is compulsory, the remaining module components are selectable.	T-ARCH-107340	Workshop Introduction	completed coursework	1	1						
				T-ARCH-111746	Self Assignment HCC-ZAK-SpZ 1-3 not graded	completed coursework	2					X	X	
				T-ARCH-111749	Self Assignment HCC-ZAK-SpZ 4-6 graded	completed coursework	2					X	X	
				T-ARCH-107341	Basic Course in the Study Workshop Photography	completed coursework	4					X	X	
				T-ARCH-107342	Basic Course in the Study Workshop Modell	completed coursework	4					X	X	
				T-ARCH-109970	Visit lecture series Bachelor	completed coursework	1					X	X	
T-ARCH-107703	Internship	completed coursework	5						X	X				
Bachelor Thesis														
Successful completion of the subjects "Designing" and "Integral Designing" and additional module examinations amounting to 76 CP.														
Bachelor Thesis	M-ARCH-103546	12	-	T-ARCH-107248	Bachelor Thesis	Bachelorarbeit mit Präsentation	12							12
Total		180						31	30	30	30	30	30	28

Further information

The current module handbook and the study and examination regulations of the bachelor's program can be found here:

https://www.arch.kit.edu/bachelorstudiengang_architektur.php?tab=%5B5276%5D#tabpanel-5276

STUDY STRUCTURE BACHELOR'S PROGRAM SPO2021														
Field title Conditions / Prerequisites Field	Module ID	CP Modul e	Conditions / Prerequisites Module	Module Component ID	Module Component Title	Examination	CP Module Com ponent	semester assignment						
								1	2	3	4	5	6	
Module title							CP	CP	CP	CP	CP	CP		
Designing (40 CP) All modules in this field are compulsory modules.														
Studio Space		2	10	Orientation Examination	T-ARCH-109958	Design in Studio Space	Examination of another kind	10	10					
Studio Structure	MARCH-103548	10	Successful completion of module studio space		T-ARCH-109959	Design in Studio Structure	Examination of another kind	10	10					
Studio Material	MARCH-103549	10	Successful completion of module studio structure		T-ARCH-109960	Design in Studio Material	Examination of another kind	10		10				
Studio Context	MARCH-103550	10	Successful completion of module studio material		T-ARCH-109961	Design in Studio Context	Examination of another kind	10			10			
Integral Designing (14 CP) All modules in this field are compulsory modules.														
Integrated Design Project	MARCH-106577	14	-		T-ARCH-113249	Design or Urban Design Project	Examination of another kind	10						10
					T-ARCH-113250	Sustainability	Examination of another kind	4					4	
Construction Technology (32 CP) All modules in this field are compulsory modules.														
Building Materials Science	MARCH-103553	4	-		T-ARCH-107290	Building Materials Science	Written examination	4	4					
Basics of Building Construction	MARCH-103554	4	-		T-ARCH-107291	Basics of Building Construction	Examination of another kind	4	4					
Static and Strength of Materials	MARCH-103555	4	Exercise is a requirement for written examination.		T-ARCH-107292	Static and Strength of Materials	Written examination	4	4					
					T-ARCH-109234	Static and Strength of Materials - Exercise	completed coursework	0	0					
Building Physics	MARCH-103556	4	Orientation Examination		T-ARCH-107293	Building Physics	Examination of another kind	4	4					
Building Construction	MARCH-103557	4	-		T-ARCH-107294	Building Construction	Examination of another kind	4	4					
Structural Design	MARCH-103558	4	Exercise is a requirement for written examination.		T-ARCH-107295	Structural Design	Written examination	4	4					
					T-ARCH-109235	Structural Design - Exercise	completed coursework	0	0					
Building Services	MARCH-103559	4	-		T-ARCH-107296	Building Services	Examination of another kind	4	4					
Construction Economics and Project Management	MARCH-105813	4	-		T-ARCH-111670	Construction Economics and Project Management	Examination of another kind	4						4
Theoretical and Historical Basics (20 CP) All modules in this field are compulsory modules.														
Theory of Architecture	MARCH-105808	4	Orientation Examination - Exercise is a requirement for written examination.		T-ARCH-111652	Theory of Architecture	Written examination	4	4					
					T-ARCH-111653	Theory of Architecture - Exercise	completed coursework	0	0					
History of Architecture and Urban Planning	MARCH-105809	4	Exercise is a requirement for written examination.		T-ARCH-111654	History of Architecture and Urban Planning 1	Written examination	4	4					
					T-ARCH-111654	History of Architecture and Urban Planning - Exercise	completed coursework	0	0					
History of Architecture and Urban Planning and Building Survey	MARCH-105811	4	-		T-ARCH-111665	History of Architecture and Urban Planning 3	Examination of another kind	2			2			
					T-ARCH-111666	Building Survey	completed coursework	1			1			
					T-BGU-108019	Survey	completed coursework	1			1			
Basics of Art History	MARCH-106572	4	-		T-ARCH-113244	Basics of Art History	Written examination	4					4	
Communication of Architecture and Scientific Methodology	MARCH-103565	4	-		T-ARCH-107302	Communication of Architecture and Scientific Methodology	Written examination	4			4			
Designing and Representing (20 CP) All modules in this field are compulsory modules.														
Basics of Design Theory	MARCH-103566	4	-		T-ARCH-107303	Basics of Design Theory	Examination of another kind	4	4					
Artistic and ScUPtural Design	MARCH-103567	4	-		T-ARCH-107304	Artistic and ScUPtural Design	Examination of another kind	4	4					
Architectural Geometry	MARCH-105815	4	-		T-ARCH-111671	Architectural Geometry	Examination of another kind	4	4					
Integrative Digital Methods	MARCH-105816	4	-		T-ARCH-111672	Integrative Digital Methods	Examination of another kind	4	4					
Explorative Digital Methods	MARCH-105817	4	-		T-ARCH-111673	Explorative Digital Methods	Examination of another kind	4		4				
Urban- and Landscape Planning (20 CP) All modules in this field are compulsory modules.														
Basics of Urban Planning	MARCH-103571	4	Exercise is a requirement for written examination.		T-ARCH-106581	Basics of Urban Planning	Written examination	4			4			
Principles of Building Studies and Design	MARCH-103572	4	Exercise is a requirement for written examination.		T-ARCH-107309	Principles of Building Studies and Design	Written examination	4		4				
					T-ARCH-109233	Principles of Building Studies and Design - Exercise	completed coursework	0		0				
Law for Architects and Construction Planning Law	MARCH-105814	4	-		T-ARCH-111669	Urban Development and Construction Planning Law	Written examination	4			4			
History of Architecture and Urban Planning and Urban Development	MARCH-105810	4	-		T-ARCH-111656	History of Architecture and Urban Planning 2	Written examination	2			2			
					T-ARCH-111657	Basic Concepts of Urban Planning and Urban Development	Oral Exam	2		2				
Specialization (16 CP) The modules "Advanced Topic of Bachelor Thesis" and "Seminar Week" are compulsory, from the other modules three have to be chosen.														
Advanced Topic of Studio	MARCH-106578	4	-		T-ARCH-113252	Specialization Studio	completed coursework	2						2
					T-ARCH-113251	Advanced Topic of Bachelor's Thesis	completed coursework	2					2	
Seminar Week	MARCH-105821	4	-		T-ARCH-111677	Seminar Week 1	completed coursework	2	2					
					T-ARCH-111678	Seminar Week 2	completed coursework	2			2			
Specialization (16 CP) The modules "Advanced Topic of Bachelor Thesis" and "Seminar Week" are compulsory, from the other modules three have to be chosen.														

STUDY STRUCTURE BACHELOR'S PROGRAM SPO2021																	
Field title Conditions / Prerequisites Field	Module ID	CP Modul e	Conditions / Prerequisites Module	Module Component ID	Module Component Title	Examination	CP Module Com- ponent	Semester assignment									
								1	2	3	4	5	6				
Module title								CP	CP	CP	CP	CP	CP				
Selected Topics of Building Studies and Design	M-ARCH-103577	4	-	T-ARCH-107317	Selected Topics of Building Studies and Design	Examination of another kind	4						x	x			
Selected Topic of Fine Art 1	M-ARCH-103582	4	-	T-ARCH-107322	Selected Topic of Fine Art 1	Examination of another kind	4						x	x			
Selected Topics of Fine Arts 2	M-ARCH-103583	4	-	T-ARCH-107323	Selected Topics of Fine Arts 2	Examination of another kind	4						x	x			
Selected Topics of Architectural Theory	M-ARCH-103584	4	-	T-ARCH-107324	Selected Topics of Architectural Theory	Examination of another kind	4						x	x			
Architectural Theory Research Topics	M-ARCH-103585	4	-	T-ARCH-107325	Architectural Theory Research Topics	Examination of another kind	4						x	x			
Selected Topics of Communication in Architecture	M-ARCH-103586	4	-	T-ARCH-107326	Selected Topics of Communication in Architecture	Examination of another kind	4						x				
Selected Topics of Building Technology	M-ARCH-103587	4	-	T-ARCH-107327	Selected Topics of Building Technology	Examination of another kind	4						x	x			
Selected Topics of Sustainability	M-ARCH-103684	4	-	T-ARCH-107426	Selected Topics of Sustainability	Examination of another kind	4						x	x			
Methodical and Technical Planning Tools	M-ARCH-103589	4	-	T-ARCH-107329	Methodical and Technical Planning Tools	Examination of another kind	4						x	x			
Structural Analysis	M-ARCH-103590	4	-	T-ARCH-107330	Structural Analysis	Examination of another kind	4						x	x			
Selected Topics of Structural Design	M-ARCH-104513	4	-	T-ARCH-109243	Selected Topics of Structural Design	Examination of another kind	4						x	x			
Selected Topics of Building Technology	M-ARCH-103591	4	-	T-ARCH-107332	Selected Topics of Building Technology	Examination of another kind	4						x				
Selected Topics of Building Physics	M-ARCH-103592	4	-	T-ARCH-110400	Basics Sound Insulation	Oral Exam	2							x	x		
				T-ARCH-110401	Basics of Fire Protection	Oral Exam	2								x	x	
				T-ARCH-110402	Basics of Planning Energy-Efficient Buildings	Oral Exam	2									x	x
				T-ARCH-110403	Basics of Lighting Technology	Oral Exam	2										x
Selected Topics of Digital Design and Fabrication	M-ARCH-105818	4	-	T-ARCH-111674	Selected Topics of Digital Design and Fabrication	Examination of another kind	4						x	x			
Selected Topics of Urban Design	M-ARCH-103593	4	-	T-ARCH-107334	Selected Topics of Urban Design	Examination of another kind	4						x	x			
Selected Topics of Urban Design - workshop	M-ARCH-103811	4	-	T-ARCH-107697	Selected Topics of Urban Design- Workshop	Examination of another kind	4						x	x			
Selected Topics of Art History	M-ARCH-103594	4	-	T-ARCH-107335	Selected Topics of Art History	Examination of another kind	4						x	x			
Selected Topics of History of Architecture and Urban Planning 1	M-ARCH-105819	4	-	T-ARCH-111675	Selected Topics of History of Architecture and Urban Planning 1	Examination of another kind	4						x	x			
Selected Topics of History of Architecture and Urban Planning 2	M-ARCH-105820	4	-	T-ARCH-111676	Selected Topics of History of Architecture and Urban Planning 2	Examination of another kind	4						x	x			
Selected Topics of Building Survey	M-ARCH-105843	4	-	T-ARCH-111755	Selected Topics of Building Survey	Examination of another kind	4						x	x			
In-depth Surveying for Architects	M-BGU-104002	4	-	T-BGU-107443	In-depth Surveying for Architects	Examination of another kind	4						x	x			
Basis Course Photogrammetry	M-BGU-104004	4	-	T-BGU-107444	Basis Course Photogrammetry	Examination of another kind	4						x	x			
Selected Topics of Structural Analysis	M-ARCH-106127	4	-	T-ARCH-112498	Selected Topics of Structural Analysis	Examination of another kind	4						x	x			
Selected Topics of Accessibility	M-ARCH-106573	4	-	T-ARCH-113245	Selected Topics of Accessibility	Examination of another kind	4						x	x			
Selected Topics of Comfort and Resilience	M-ARCH-106574	4	-	T-ARCH-113246	Selected Topics of Comfort and Resilience	Examination of another kind	4						x	x			
Interdisciplinary Qualifications (6 CP)																	
Key Qualifications	M-ARCH-105841	6	*Workshop Introduction and *English for Architects* are compulsory, the remaining module components are selectable.	T-ARCH-107340	Workshop Introduction	completed coursework	1								1		
				T-ARCH-111745	English for Architects	completed coursework	2								2		
				T-ARCH-111746	Self Assignment HoC-ZAK-SpZ 1-3 not graded	completed coursework	2										
				T-ARCH-111749	Self Assignment HoC-ZAK-SpZ 4-6 graded	completed coursework	2									x	x
				T-ARCH-111752	Basic Course in the Study Workshop Photography	completed coursework	3									x	x
				T-ARCH-107342	Basic Course in the Study Workshop Model	completed coursework	2									x	x
				T-ARCH-109970	Visit lecture series Bachelor	completed coursework	1										x
T-ARCH-111753	Internship	completed coursework	3											x	x		
Bachelor Thesis																	
Successful completion of the subjects *Designing* and *Integral Designing* and additional module examinations amounting to 76 CP																	
Bachelor Thesis	M-ARCH-105836	12	-	T-ARCH-111718	Bachelor Thesis	Bachelorarbeit mit Präsentation	12								12		
Total		172						30	32	30	32	28	28	28			

Timetable

1st Term Bachelor (Winter 2023/24)

	Monday	Tuesday	Wednesday	Thursday	Friday
08:30		Artistic and Sculptural Design Galg			
09:30					
09:45	Architectural Geometry Dachauer HJ FH	Artistic and Sculptural Design Galg HJ EE	Basics of Design Theory Frohn GG	Theory of Architecture Mäder HJ EE	Building Materials Science Hösel HJ EE
10:15					
11:30	Architectural Geometry Dachauer Galg	Artistic and Sculptural Design Galg HJ EE	Basics of Design Theory Hartmann HS FH	Theory of Architecture Mäder HJ EE	Building Materials Science Hösel HJ EE
12:30					
Lunch break					
14:30	Studio Space Studios	Studio Space Studios	Studio Space Focus day reviews Studios	Studio Space Studios	Studio Space Studios
17:15					
			18:30-21:30 Kaiserslautern Architecture Lectures HJ FH		

HJ EE Space Experience (Seminar) (1. CG)

HJ FH Felder & Keller (Seminar) (EM)

HJ S Seminar # (1. CG)

GG Design Studio (1. CG)

Timetable

3rd Term Bachelor (Winter 2023/24)

	Monday	Tuesday	Wednesday	Thursday	Friday
08:00					
09:30					
10:45	Building Services Wagner HG FH	Urban Development Nepf HG SEE	Building Construction Wagner HSEE	Structural Design Luhmann HG S	Explorative Digital Methods Dietzmann HG FH
11:15					
11:30	Building Services Wagner HG FH	History of Architecture and Urban Planning 3 Niedra-Warburg HG S	Building Construction Wagner HSEE	Structural Design Luhmann HG S	Explorative Digital Methods Dietzmann HG FH
12:00					

Lunch break

14:00	Studio Material Studios	Studio Material Studios	Studio Material Focus day reviews Studios	Studio Material Studios	Studio Material Studios
17:15					
			19:00–21:00 Embodied Architecture Lectures HG FH		

HG EE ~~Open-Ended Seminar (1. OG)~~

HG FH ~~Open-Ended Seminar (2. OG)~~

HG S ~~Open-Ended Seminar (1. OG)~~

Timetable**5th Term Bachelor (Winter 2023/24)**

	Monday	Tuesday	Wednesday	Thursday	Friday
08:00	Elective Courses	Elective Courses	Art History Florentini HS EE	Design Projects Building Construction and Urban Planning	Elective Courses
09:30					
09:45	Building Economics and Project Management Fischer HS 9	Elective Courses	Sustainable Construction Hebel HS FH		Elective Courses
11:15					
11:30	Elective Courses	Art History Jehle HS FH	Elective Courses		Elective Courses
12:00					

Lunch break

14:00	Elective Courses	Elective Courses	Art History Paperbrook HS EE	Design Projects Building Construction and Urban Planning	Elective Courses
	Elective Courses	Elective Courses			Elective Courses
17:15					

18:00-21:00
Konferenz
Architecture Lectures
 HS FH

HS EE **Open Elective (Formal 1.00)**

HS FH **Open Elective (Formal 0.50)**

HS 9 **Elective #1 (1.00)**

1st Term

1710101

Design in Studio Space Frohn

The studio Raum begins by inviting students to rediscover their everyday routines and their everyday environment as interlocking actions and experiences of making space and appropriating space. The seemingly familiar disappears in favor of again-to-be-discovered and redesigned spaces of possibility. Routiniers become discoverers and designers of the surprising in everyday life.

Appointment: Mo-Fr, 02:00 PM–05:30 PM,
R127 (Building 11.40)
First meeting: Wed, 18.10.23, 02:00 PM,
R127 (Building 11.40)
Excursion: 03. – 06.11.23
Submission/Exam: Wed, 14.02.24
Event format: On-Site
Language: German/English
Frohn, Marc
Gazzillo, Irene
Gernay, Pierre-Emmanuel
Mori, Maša

1710201

Design in Studio Space Morger

The design course „Studio Raum“ serves as an introduction to the phenomena of „architectural space“ and to the „architectural elements“ that form it. The semester is divided into three parts in which the participants are presented with a first approach to architecture from design to construction. In Exercise 1 (The architectural elements), the elements foundation, wall, ceiling, opening and staircase are to coalesce in a concrete location to form a building in successive steps. An excursion will allow us to observe the interplay of these elements in built reality. In Exercise 2 (The architectural space), this experience gained through the previous two exercises is used to design pavilions in the courtyard of the Faculty of Architecture. These are to be developed on the basis of a given use and the material of the existing pavilion (re-use). Finally, the design will be erected in Exercise 3 in the courtyard as part of the «Bauwoche».

First meeting: 25.10.2023 02:00 pm,
20.40 R113, FG GBL
Excursion: 15.12. - 17.12.2023
Submission/Exam: 14.02.2024
Building Days: 20/21.03. & 25. – 28.03.24

Language: German

Morger, Meinrad

Kunkel, Steffen

Schneider, Lisa Anna-Katharina

Zaparta, Eleni

1710301

Design in Studio Space Hartmann: SOFT SPACE - Climatic Pavilions in Karlsruhe

In your first design as an architecture student, you will explore ways to transform space and its conditions beyond mere functionality. With more than 2000 hours of sunshine a year, Karlsruhe is one of the sunniest cities in Germany and calls for relief on the warmest days. What structural measures can support the use of public and communal spaces? The bachelor studio „Soft Space: Climate Pavilions in Karlsruhe“ aims to awaken students' interest in our cities' built environment and address the interface between public and private space. Following the Karlsruhe Passagehof tradition, we propose to create new pavilions for community living that can actively deal with the meteorological challenges of the city. The semester consists of group and individual work facilitated by the instructors through weekly table discussions. Collaborative activities and sub-tasks accompany the project work: Excursion to the cloister La Tourette document and experience remarkable architectural spaces ‚Toolbox‘: students learn and practice various architectural representations. Moderated group discussions Intermediate critiques Final critique: students present and discuss their projects before a panel of external guests.

Regular dates: Monday to Friday 02:00 PM - 05:30 PM , Geb. 11.40 Studio 027

First meeting: Wed 25.10.2023, 2:00 PM,
Geb. 20.40 R204

Excursion: 3.11.- 6.11.2023

Final presentation: 14.02. / 15.02.2024

Form of work: Individual & group work

Event format: On-Site

Language: German/English

Hartmann, Simon

Pereira da Cruz Rodrigues Santana, Mariana

Garriga Tarres, Josep

Coricelli, Federico

Kadid, Raphael

1710302

Basics of Design Theory

The lecture series „Grundlagen der Entwurfslehre“ deals with a broad spectrum of relevant architectural topics and serves as a foundation for your architectural vocabulary.

Appointment: We, 11:30 AM – 1:00 PM,
 20.40. Fritz-Haller-Hörsaal (HS37)
 First meeting: 08.11.2023, 11.30 AM,
 20.40. Fritz-Haller-Hörsaal (HS37)
 Submission/Exam: 28.02.2024
 Event format: On-Site
 Language: German
 Hartmann, Simon

1710103

Basics of Design Theory (Exercise)

As accompanying exercise to the lecture series «Grundlagen der Entwurfslehre» selected buildings are analysed. The aim of the exercise is to study concrete architectural buildings from different times under specific aspects such as spatial structure and functional structure and to present them with drawings and models.

Regular appointment: We, 10:00 - 11:15 /
 20.40 Grüne Grotte
 First meeting 25.10.2023 10:00 - 11:30 /
 20.40 Fritz-Haller Hörsaal (HS37)
 Submission/Exam: 17.01.-24.01-31.01.2024
 Event format: On-Site
 Language: German/English

Frohn, Marc
 Gazzillo, Irene
 Gernay, Pierre-Emmanuel
 Mori, Maša

1720801

Architectural Geometry

The course strengthens the spatial imagination and understanding of geometry through digital and analogue representation methods. Based on Euclid's axiomatics, students learn how to work with axonometric and perspective representations, shadow construction, three-panel projection, plan representations, affine figures and their architecture-related application. The combination of analogue sketches, models, and construction drawings of descriptive geometry, as well as digital image editing, layout, and computer models, allows for integrative, cross-pollinating working methods and provides students with the fundamental tools for the following semesters.

First Meeting: Monday 23.10.2023
 Exam: 08.03.2024
 Event format: Blended (On-Site/Online)
 Language: German/English

Dörstelmann, Moritz
 Wenzel, Baris
 Fuentes Quijano,
 Francisco Javier

1710363

Artistic and Sculptural Design : Drawing +

The course DRAWING+ begins with a series of lectures on drawing processes, narrative story structures and visual-literary collage processes. Afterwards, in the practical part, drawing techniques are worked out together. At the end of the course, students will create their own final artistic project on the topic „MOVING DRAWING - Drawing in Motion“. Criteria for grading are the exercises accompanying the course and the final submission of the artistic project. Regular class attendance is compulsory and required.

Appointment: Tue 9:00 AM - 1:00 PM
 First meeting: Tuesday, 24.10.2023, 9:45 AM,
 20.40 EE HS, 20.40
 Event format: On-Site
 Language: German

Craig, Stephen
 Kranz, Fanny
 Pawelzyk, Susanne
 Schelble, Indra

1710401

Who's afraid of architecture theory?

Architecture is a societal practice: the creation of spaces for others. So why theory? The built environment is a discourse, with statements already standing, critiques being formulated - and like any discourse, it is in constant flux. Hence, whatever architects contribute is always already part of a longer negotiation, and that is why it is important to know what position to take, who one quotes (consciously or unconsciously), what one wants to question, what to stand up for. This includes critical engagement with technophilic rhetorics of efficiency, rationalization, precision, or function, as well as expanding circles of actors or considering the consequences of architectural action. The pressing questions of our discipline about intersectional sustainability beyond the technicist belief in progress or diversification as a real change of perspective are foregrounded. The questions that preoccupy us are therefore: who produces which architectures with what (social, political or aesthetic) intention? At whose expense are they produced? Who and what is included or excluded? What images of society are constructed by them? Different positions will be illuminated in order to ask better and better questions.

Appointment: Thu, 9:45-11:30am -
 Exercise: 11:30am -1:00pm
 Event format: On-Site

Language: German/English
 Meister, Anna-Maria
 Knoop, Hannah

1720603

Building Material Science

The lecture series provides an overview of the origin or production as well as the specific properties and application possibilities of the most important building materials. Aspects of the sensible use of the materials, resistance and protective measures, advantages and disadvantages compared to other building materials, as well as examples of outstanding applications in historical and contemporary buildings are presented. In addition to well-known and widely used building materials, new and alternative materials and their research are discussed. The students should be taught a respectful and sustainable understanding of materials, whereby the knowledge of the specific characteristics and possible applications of the materials should naturally be incorporated into the design planning.

First Lecture: 27.10.2023
 Examination: 23.02.2024
 Event format: On-Site
 Language: German
 Hebel, Dirk
 Böhm, Sandra

1700042

Workshop Introduction

In the course of the bachelor's program, introductions must be completed in all study workshops. In some cases, the introductions are linked to specific courses. Further information is available in the corresponding courses.

Language: German
 Knipper, Anita
 Gäng, Bastian
 Heil, Andreas
 Seeland, Bernd
 Engel, Christoph
 Jager, Philipp

the new building is to offer generous and flexible spatial possibilities for the development and research of sustainable production methods for architecture and construction. A column-free hall as an open and adaptable work laboratory in which all processes can variably take place at any location will be complemented by smaller specialized workshops, technical laboratory rooms, and offices for researchers, architects, and administrative staff, and will provide a representative signal for the KIT faculties at its prominent urban position. The new building is to meet the functional and programmatic, as well as the ecological and conceptual requirements of a pioneering and innovative research and workshop in a special location in Karlsruhe. Large spaces, in which a variety of practical experiments will be carried out, characterize the design: the structural and structural analysis of the „large space“ will accompany the studio project, and represent an essential and intrinsic part of the design process. Thus, a building will be created that offers a beautiful and relevant contribution to the current discourse around architecture and craft.

Presentation: 10/18/2023
 Intermediate critique 1: 29.11.2023
 Intermediate critique 2: 17.01.2024
 Magic Week: 05.02.2024 - 09.02.2024
 Plan submission: 12.02.2024
 Final critique: 14.02.2024
 Event format: On-Site
 Language: German/English
 Schneemann, Falk
 Hörmann, Helge Patrick
 Wang, Xuan
 Tusinean, Monica

1720521

Design in Studio Material Klinge: WerkRaum Karlsruhe

An important urban building block in the form of a research and workroom is to be added to the KIT Campus in the plot between Ernst-Gaber-Strasse, Engesserstrasse, and Adenauerring. As part of an interdisciplinary production platform, the new building is to offer generous and flexible spatial possibilities for the development and research of sustainable production methods for architecture and construction. A column-free hall as an open and adaptable work laboratory in which all processes can variably take place at any location will be complemented by smaller specialized workshops, technical laboratory rooms, and offices for researchers, architects, and administrative staff, and will provide a representative signal for the KIT faculties at its

3rd Term

1720520

Design in Studio Material Schneemann: WerkRaum Karlsruhe

An important urban building block in the form of a research and workroom is to be added to the KIT Campus in the plot between Ernst-Gaber-Strasse, Engesserstrasse, and Adenauerring. As part of an interdisciplinary production platform,

prominent urban position. The new building is to meet the functional and programmatic, as well as the ecological and conceptual requirements of a pioneering and innovative research and workshop in a special location in Karlsruhe. Large spaces, in which a variety of practical experiments will be carried out, characterize the design: the structural and structural analysis of the „large space“ will accompany the studio project, and represent an essential and intrinsic part of the design process. Thus, a building will be created that offers a beautiful and relevant contribution to the current discourse around architecture and craft. Presentation: 10/18/2023

Intermediate critique 1: 29.11.2023
 Intermediate critique 2: 17.01.2024
 Magic Week: 05.02.2024 - 09.02.2024
 Plan submission: 12.02.2024
 Final critique: 14.02.2024
 Event format: On-Site
 Language: German/English
 Klinge, Andrea
 Michalski, Manuel Amadeus
 Weber, Janosch

1720522

Design in Studio Material Wappner: WerkRaum Karlsruhe

An important urban building block in the form of a research and workroom is to be added to the KIT Campus in the plot between Ernst-Gaber-Strasse, Engesserstrasse, and Adenauerring. As part of an interdisciplinary production platform, the new building is to offer generous and flexible spatial possibilities for the development and research of sustainable production methods for architecture and construction. A column-free hall as an open and adaptable work laboratory in which all processes can variably take place at any location will be complemented by smaller specialized workshops, technical laboratory rooms, and offices for researchers, architects, and administrative staff, and will provide a representative signal for the KIT faculties at its prominent urban position. The new building is to meet the functional and programmatic, as well as the ecological and conceptual requirements of a pioneering and innovative research and workshop in a special location in Karlsruhe. Large spaces, in which a variety of practical experiments will be carried out, characterize the design: the structural and structural analysis of the „large space“ will accompany the studio project, and represent an essential and intrinsic part of the design process. Thus, a building will be created that offers a beautiful and relevant contribution to the current discourse around architecture and craft.

Presentation: 10/18/2023
 Intermediate critique 1: 29.11.2023
 Intermediate critique 2: 17.01.2024
 Magic Week: 05.02.2024 - 09.02.2024
 Plan submission: 12.02.2024
 Final critique: 14.02.2024
 Event format: On-Site
 Language: German/English
 Wappner, Ludwig
 Kochhan, Simon
 Häberle, Lisa
 Hoffmann, Peter

1720501

Building Construction (Lecture)

The lecture series “Baukonstruktion” (Building Technology) is structured similarly to the second semester lectures and is tied closely to the content of the studio projects and aims to complement the design studio work with essential information. Lecture content is structured following design principles and methods, spanning from large scale structural systems to joint details and their architectural and space-defining properties. These elements of a comprehensive architectural design project are being illustrated, analysed in order to finally be implemented into the design studio. The lectures don't solely aim at transferring rigid technical information, but strive to sharpen the implicit awareness that design and construction technologies form a cohesive unity within architectural design. The lecture series is intended as an aid and encouragement for autodidactic learning, which is an essential building block of successful design work and architectural education at the KIT.

First meeting: Wednesday, 19th October 2022,
 11:30 AM - 13:00 PM
 Submission: Monday, 13th February 2023
 Exam: Wednesday, 15th February 2023
 Event format: On-Site
 Language: German
 Wappner, Ludwig

1720502

Building Construction (Exercise)

First meeting: Wed, 19.10.2022, 11:30 am,
 Building 20.40, Egon-Eiermann-Hörsaal (HS16)
 Event format: Blended (On-Site/Online)
 Language: German
 Wappner, Ludwig

1720951

Building Services (Lecture)

In this lecture module, the topics media supply, heating and ventilation, fresh water supply, waste water systems, cooling/air-conditioning, lighting technology, electrical systems as well as installation planning are addressed. Besides the explanation of the functionality of the regarded systems and their components as well as their relevant key indicators, the practical execution and the architectural design context is a main concern. For qualification targets see module handbook.

Appointment: Mon, 11:30 AM - 13:00 PM
 20.40 Fritz-Haller-Hörsaal
 First meeting: Mon, 24.10.2022, 09:45 AM
 Submission/Exam: 19./20.02.2024
 Event format: On-Site
 Language: German
 Wagner, Andreas

1720952

Building Services (Exercise)

In the exercise module the sizing of different systems and components of a building's technical services is practiced as well as the conceptual design of different systems in the context of the architectural building design. In this regard, methods and calculation routines/tools are introduced for sizing the systems and for calculating the total energy consumption of buildings.

Appointment: Mon, 09:45 AM - 11:15 AM,
 Fritz-Haller-Hörsaal
 First meeting: Mon, 30.10.2023, 09:45 AM
 Submission/Exam: 07.03.2023
 Event format: On-Site
 Language: German
 Mann, Petra
 Risetto, Romina Paula
 Kleber, Michael
 Wagner, Andreas

1731051

Urban Development: Urban Perspectives Basic Concepts of Urban Design and Planning

All large and small cities in Germany notice a huge dynamic in the fields of population development, job growth, mobility supply, climate adaptation and resource efficiency. Simply waiting, thinking exclusively in terms of one's local area, and merely reacting is no longer sufficient to answer the questions of the future. To make a relevant contribution to these social discussions, the terms necessary for effective communication must be classified and generally understandable.

The lecture provides an overview of the current topics and background of urban development and enables an introduction to the current debate about the future of our urban ways of life.

Regular date/lecture: Tue, 9:45-11:15 am.,
 Bldg. 20.40, Hörsaal Nr.9 /
 Egon-Eiermann-Hörsaal
 Oral exam: 04.-06.03.2024
 Event format: On-Site
 Language: German
 Neppi, Markus

1741351

History of Architecture and Urban Planning 2

This lecture series, the first of two consecutive modules, examines in chronological order the development of architecture and urban planning across the ages. We will tackle the task of analyzing the driving forces and factors that have determined the cultural change in both the production and the interpretation of architecture and the city. The goal is to describe these changes and to understand their historical logic. Buildings will be addressed as components of the broader city system and the latter will be interpreted in its intertwining with the territorial structure. The lectures in Architecture and Urban History 1 are devoted to the beginnings of architecture and city planning with particular focus to their development from Antiquity to the Early Modern Period. The lecture is accompanied by exercises in which the students dedicate themselves to historical building analysis of selected examples in their particular urban and territorial context.

Exam: 22.02.2024
 Event format: On-Site
 Language: German
 Medina Warmburg, Joaquin

1720751

Structural Design (Lecture)

The module Structural Engineering teaches the fundamental functions and modes of action of the essential different structures (physical and technical fundamentals) as well as the importance of structural design in the architectural design process in terms of form, function, sustainability and design.

Appointment: Thu, 9:45 a.m. - 11:15 a.m.
 First meeting: Thu, 26.10.23, 9:45 a.m.
 Submission/Exam: Thu, 27.02.2024
 Event format: On-Site
 Language: German/English
 La Magna, Riccardo

1720752

Structural Design (Exercise)

In the module Structural Engineering, there will be 3 additional studio supervisions (approx. 4 hours each), 2 pin-ups (approx. 8 hours each) and 1 final presentation (approx. 8 hours). In order to qualify for the exam, it is necessary to successfully complete the weekly homework.

- Appointment: Thu, 11:30 a.m. - 01:00 p.m.
- First meeting: Thu, 26.10.2023, 11:30 a.m.
- Submission/Exam: Thu, 27.02.2024
- Event format: On-Site
- Language: German/English
- La Magna, Riccardo
- Kalkbrenner, Michael
- Haußer, Tamara
- Andersson Largueche,
- John David Olof

1720803

Explorative Digital Methods

The course Explorative Digital Methods provides practical application skills and theoretical background knowledge for the reflected use of digital tools in the architectural design process. Building on the previous courses Architectural Geometry and Integrative Digital Methods, the course lays the foundations of controlled decision-making processes in digital design and students develop the necessary knowledge for integrative and explorative geometry generation at the interface of creative and performative design criteria. The goal is to integrate knowledge of parametric visual programming into your workflows and enable its productive application in your architectural studies.

- First meeting Friday 03.11.2023
- Final Submission: 08.03.2024
- Event format: Blended (On-Site/Online)
- Language: German/English
- Dörstelmann, Moritz
- Fuentes Quijano,
- Francisco Javier

**5th Term
Desing Projects**

1710111

Tabula Rasa? (Frohn)

In 1923, exactly one hundred years ago, Le Corbusier published his book "Vers une architecture". Like no other he blatantly and polemically

promoted his vision of an architectural tabula rasa. The demolition of large parts of historic Paris became the center piece of his visual argument. Recently, a century after Le Corbusier initiated his aggressive campaign for the tabula-rasa, the "Abrissmatorium" has been published demanding the re-use and re-appropriation of existing buildings thus putting an end to an endless process of architectural eradication and erection. There are important reasons for a radical re-appropriation of the existing built fabric. That acknowledgement triggers an important question though for today's architectural production: Is the idea of the tabula rasa dead? Even toxic? The concept of tabula rasa takes its name from the Latin term for a smoothly chafed wax-tablet. Based on a rigorous and imaginative exploration of various interpretations, readings and manifestations of this concept each student will embark on a design exploration in search for a meaningful role of the tabula rasa in today's architectural, social and ecological reality. Building upon the allegory of the wax-tablet critical questions emerge: What is the perimeter of the tablet? What is being smoothly chafed? By whom and to what end? The studio "Tabula Rasa?" is the first in the newly initiated studio sequence called "toxic topics".

- Appointment: Wed, 14h00
- First Meeting: Wed, 25.10.23, 14h
- Pin-Up: Thu, 07.12.23 + Thu, 11.01.24
- Excursion: 10.11. – 13.11.23
- Submission/Exam: Thu, 22.02.24
- Number of Participants: 25
- Event format: On-Site
- Language: German/English
- Frohn, Marc
- Wasel, David Jacob
- Gernay, Pierre-Emmanuel

1710112

Advanced Building Studies Design (Frohn)

- Appointment: Wed by arrangement
- Thu, 07.12.23 + Thu, 11.01.24
- Event format: On-Site
- Language: German/English
- Frohn, Marc
- Wasel, David Jacob
- Gernay, Pierre-Emmanuel

1710206

Milan townhouse II (Morger)

Milan - the „secret“ capital of Italy - is the second largest city in the country and one of the most important economic centres in Europe. In addition to the many architectural icons - the Duomo, La Scala, Galleria Vittorio Emanuele II or Torre Velasca - Milan's image is largely characterised by

urban housing and landscape, from both an urban planning and architectural perspective. The city grew rapidly in the first half of the 20th century. Between the twenties and the fifties, countless epoch-making townhouses were built. This exciting period not only produced an enormous wealth of architectural masterpieces, it was also a phase of opposing attitudes. On the one hand, the rationalists who proclaimed a modern style; on the other, the novecentists who paid homage to classicism for the construction of residential palazzi. This interesting initial situation forms the basis for the design work. The programme envisages the design of a townhouse in the centre of Milan. The inspiring context of the site provides the ideal challenge for a contemporary response that addresses the issues of redensification, sustainability and the frictions of existing buildings in an urban context. We are particularly interested in the typological question of a mixture of user groups and the maximum minimum of individual living spaces.

First meeting: Thu 26.10.2023, 9:00, 20.40 R 113
 Pin-Ups: Thu 16.11.2023, 14.12.2023, 25.01.2024,
 Excursion: 03.11.2023 – 05.11.2023, Mailano
 Submission/Exam: Thu 15.02.2024
 Form: Individual work
 Focus of study: Architectural and Cultural
 Heritage
 Event format: On-Site
 Language: German
 Morger, Meinrad
 Kunkel, Steffen
 Schneider, Lisa Anna-Katharina
 Schilling, Alexander
 Zaparta, Eleni

1710207

Advanced Building Studies Design (Morger)

Attending the course is only possible for participants of the design project Townhouse Milan II.

Language: German
 Morger, Meinrad
 Kunkel, Steffen
 Schilling, Alexander
 Schneider, Lisa Anna-Katharina
 Zaparta, Eleni

1710303

Vertical Porosity (Hartmann)

As porous as this stone is architecture. Buildings and action interpenetrate in the courtyards, arcades, and stairways. In everything, they preserve the scope to become a theatre of new, unforeseen constellations. [...] So the house is far less the

refuge into which people retreat than the inexhaustible reservoir from which they flood out.” Echoing the thoughts of Water Benjamin and Asja Lacin, the wish for porosity challenges conventional notions of enclosed structures and invites us to reimagine how to experience buildings. An alternative model that generates ambiguity and establishes degrees of exposure - to elements, to people, to time. Students will design vertically porous buildings, starting with the main circulation spaces, and investigate how specific architectural and infrastructural elements can enhance and foster a place for shared life. How can thresholds enhance a spatial experience and become more than a way to move? How does a scenography of diverse conditions challenge preconceived ideas of privacy, security, and climate control? The projects will be developed in groups of two students and will discuss and represent structure, materiality, exposure to light and rain, flow of air, and enhanced functionality for humans, animals, and plants.

Appointment: Th. 10:00 AM - 05:30 PM,
 20.40 R204 Zeichensaal
 First meeting: 26.10.2023, 10:00 AM,
 Geb. 20.40 R204 Zeichensaal
 Excursion: Paris, 09.11.-12.11.2023
 Final Presentations: 22.02.2024
 Output: individual or groups of two
 Event format: On-Site
 Language: English
 Hartmann, Simon
 Pereira da Cruz Rodrigues Santana, Mariana
 Garriga Tarres, Josep
 Coricelli, Federico
 Kadid, Raphael

1710306

Advanced Building Studies Design (Hartmann)

This course can only be attended by the participants of the corresponding design studio - “Vertical Porosity”.

First meeting: 26.10.2023, 10:00 AM, 20.40 R204
 Presentation: 22.02.2024
 Event format: On-Site
 Language: English
 Hartmann, Simon
 Pereira da Cruz Rodrigues Santana, Mariana
 Garriga Tarres, Josep
 Coricelli, Federico
 Kadid, Raphael

1720503

**NEW PLACES OF TOGETHERNESS
- Information, Documentation and
Communication Center in Karlsruhe
(Wappner)**

Since the renewal of our binding legal system and the Basic Law in 1949, the rule of law and democracy have been a seemingly self-evident part of our society. Globalization, digitalization, pandemic, war, climate crisis and the burgeoning populism that attacks the idea of law at its core pose numerous challenges to the rule of law and, at the same time, weaken society's awareness of the value and necessity of our rule of law and the associated democratic institutions. However, developments such as those in Israel, Hungary, Poland or Turkey, as well as right-wing populism and violence, show that we urgently need to strengthen knowledge about the rule of law and the constitutional state and clarify its importance for the many areas of individual life. In order to strengthen this awareness among the population, to discuss current issues of law and the rule of law, and to make them equally tangible and accessible to all social groups, a public information, documentation and communication center on the subject of law is to be created in authentic surroundings on the grounds of the Federal Court of Justice (BGH) in Karlsruhe. In the studio, as a first step, we want to develop urban planning considerations for the expression and volume of the new building as well as for the integration and connections into the existing ensemble of the Federal Court of Justice and its neighborhoods. Subsequently, we want to work out structurally and constructionally how the different uses from discussion forum, exhibition, mediation and event can be united, organized and made publicly accessible in a hybrid building complex. The studio will be supplemented, among other things, by a tour of the Federal Court of Justice.

- 1st meeting: 26.10.2023 Geb. 11.40 , R 240
- Intermediate critique 1: 16.11.2023
- Interim critique 2: 11.01.2023
- Submission/Presentation: 22.02.2024
- Processing form: Individual work
- Event format: On-Site
- Language: German/English
- Wappner, Ludwig
- Tusinean, Monica
- Kochhan, Simon
- Wang, Xuan
- Häberle, Lisa
- Hoffmann, Peter
- Hörmann, Helge Patrick

1720504

**Advanced Construction Technology
Design Studies (Wappner)**

Attending the course is only possible for participants of the corresponding design project.

- Event format: On-Site
- Language: German
- Wappner, Ludwig
- Tusinean, Monica
- Hoffmann, Peter
- Hörmann, Helge Patrick
- Häberle, Lisa
- Kochhan, Simon

1720601

**Thought to the point - Contemporary
living in the historic henkel lace factory in
Wuppertal (Hebel)**

As part of the Urban Mining Student Award 2023/24, visions for the sustainable use of existing buildings are being sought, both in the sense of redensification and in the sense of preserving important building culture in German cities. The KIT Faculty of Architecture has already won this competition three times in recent years and this year we want to take on the task again. The focus of the task is the respectful conversion and cycle-compatible redevelopment of a historic factory site on the grounds of the former lace factory A.&E. Henkels in Wuppertal-Langerfeld. The task here is to develop an exemplary, viable and sustainable future concept for historic buildings. This is a task that will increasingly face us in the coming years. Against the background of the significant increase in land consumption per capita and the increasing soil sealing of recent years, parallel to the urgent need for housing in the cities and the development of new living and working environment requirements, the task aims to develop innovative housing concepts with versatile qualities for a diverse population through spatial and organisational synergies. The aim is to complement the residential use with a functional and constructively flexible range of spaces that can be used by third parties or adapted spatially, and to answer the design questions: What is „contemporary living and working“? How can a real social mix be generated within the former factory block? How can, for example, social housing and luxury apartments (necessary due to the financing model) co-exist or even create added value for all residents or for the entire district through their coexistence? The goal is to create a lively and flexibly usable residential area of appropriate density with high-quality, greened outdoor spaces and open spaces using as few resources as possible.

Day and time: Day and time: Thursdays, 9:00
 1st meeting: 28.10.2023 in Wuppertal
 Submission: 19.02.2024
 Presentation: 21.02.2024 and 22.02.2024
 Excursion to Wuppertal on 28.10.2023 - 29.10.2023
 Event format: On-Site
 Language: German/English
 Hebel, Dirk
 Blümke, Tabea Katharina
 Rausch, Manuel
 Hoss, Hanna Silvie
 Boerman, Elena

1720604

Advanced Construction Technology Design Studies (Hebel)

This event can only be chosen in connection with the associated design studio „BauTechKIT“.

Event format: On-Site
 Language: German/English
 Hebel, Dirk
 Blümke, Tabea Katharina
 Boerman, Elena
 Hoss, Hanna Silvie
 Rausch, Manuel

1731260

Constructed Nature (Multerer/Inderbitzin)

In the upcoming semester, we will take the exhibition project for the forthcoming KIT anniversary as an opportunity to take a closer look at the history and infrastructures of the botanical gardens in Karlsruhe. The history goes back to the 18th century and is deeply based on aristocratic curiosity as well as the need for representation and enjoyment. Later, it found its way into the academy, the bourgeoisie and modern research, which still endures and has significance at KIT today. Botanical gardens are heterotopic places that enable „silent journeys“ to distant and envisioned spaces - places with a different climate and an exotic vegetation. Together, science and technology create the conditions for these constructed natures. In the design process we want to continue the genealogy of gardens and greenhouses in Karlsruhe - whether in the form of a new installation or in the continuing of what is already there will be left open for the moment. The semester will be accompanied by contributions and critiques from experts. The integrated seminar will serve us to develop the basics, to gain knowledge and to work out the contents and the drawings for the exhibition. On the excursion to London we will have a look and study the typology of the glass houses.

Appointment: Thu, 9:00 am - 6:00 pm

First Meeting: 25./26.10.2023, 10:00 am,
 Bldg.11.40, R 115
 Pin-Ups: to be announced
 Mandatory excursion: London, dates to be announced
 Submission/Presentation: 22.02.2024
 Form: Individual work or teamwork is possible
 Focus of study: Architectural and Cultural Heritage
 Event format: On-Site
 Language: German/English
 Multerer, Sebastian
 Inderbitzin, Christian
 Schork, Anna Karin
 von Zepelin, Maximilian
 Zickert, Edda
 Zlokapa, Srdjan

1731261

Advanced Project Studies (Multerer/ Inderbitzin): Hübsch's Greenhouses

The starting point of our research is Heinrich Hübsch's greenhouses in the Botanical Garden in Karlsruhe. Starting there, we cast relations in depth and breadth: we read about the historical context and botanical research in Karlsruhe, document previous and subsequent projects in Karlsruhe and elsewhere, discover the infrastructures and resources necessary for the operation of the local facility, ... The knowledge acquired will form an important basis for the master design studio. In addition, the results will serve as content and drawings for the faculty's exhibition on the occasion of the KIT anniversary next year. The course can only be chosen with the associated design studio and is compulsory. The Seminar is an integral part of the master-studio Constructed Natures. Participation is obligatory for those choosing the design studio. The dates coincide with those of the Master Studio.

Exam: 22.2.2024
 Event format: On-Site
 Language: German/English
 Multerer, Sebastian
 Inderbitzin, Christian
 Schork, Anna Karin
 von Zepelin, Maximilian
 Zickert, Edda
 Zlokapa, Srdjan

1731058

Downtown in the Final Sale? A Development Strategy for the Future of Heilbronn City Center (Neppi)

Germany's city centers have undergone radical change in recent decades. Whereas the formerly

mixed-use and small-scale urban structures once served as meeting places, they have long since been converted into less stable monostructures in favor of economic purchasing power. Not least due to the harmful effects of the Covid 19 pandemic, more and more city centers are now experiencing massive vacancies, which is increasing the pressure on politicians and administrators. Even in the city of Heilbronn, whose development is currently being reported very positively in the media, these conflicts are now crystallizing more and more clearly. The vigorous development impulses that have been set in Heilbronn in recent decades, especially by the Federal Garden Show and the Education Campus, have not only had a positive effect on the image and development of the city. The negative effects of this rapid development are now also becoming visible, threatening a real shift of the „heart“ of the city from the inner city to the outer areas. Within the framework of the draft in the winter semester 2023/24 we would therefore like to deal with a vision for the future of Heilbronn's inner city. After an intensive inventory, we will develop both an overarching strategic vision and spatially concrete key projects in several work phases. In doing so, we will be in constant and intensive exchange with the Heilbronn city administration and gain insights into each other's work in workshops.

Regular date: Thu, 9:45 am-1:00 pm,
Bldg.11.40, R015
1st meeting: 26.10.2023
Interim critique: 07.12.2023 and 18.01.2024
Mandatory meeting: 02.11.2023 Introductory workshop with site visit.
Submission/examination: 22.02.2024
Form: Teamwork (groups of 2 or 3)
Study focus: Urban design
Recommendation: at least 1 completed design
Event format: On-Site
Language: German/English
Neppl, Markus
Haug, Nina
Weber, Max

1731061

Advanced Urban Design Project Studies: Positions on the Future of Retail (Neppl)

As part of the Advanced Studies, the design teams are to develop an individual position on the future of the city center, which will serve as the basis for the design. After substantive input on the development of retail in German cities, we will embark on intensive research and discuss the insights gained in the group at regular intervals. In addition to a written elaboration, the thoughts should finally be transported in the form of solid images (collages,

sketches, or similar). The Advanced Studies will take place concurrently with the design project. The submission and presentation of the results will be integrated into the final design project presentation. The course can only be chosen in connection with the corresponding urban design project and is obligatory for this. The Advanced studies take place parallel to the design project. The structured work concerning the final product is intended to support the design process. It is about which information needs which form of representation on which scale. Finally, it is a question of how the resulting representations can be brought together. The goal is to develop understandable and information-rich presentations on a competitive level. The event can only be chosen in connection with the corresponding urban design project and is mandatory for it.

Dates: Thu, 2:00 p.m.-3:30 p.m. 11.40,
EG, R015 in presence
Exam: 22.02.2024
Event format: On-Site
Language: German/English
Neppl, Markus
Haug, Nina
Weber, Max

1731160

The Future of Modernist Housing in Vajapshavela / Tbilisi (Engel)

Tbilisi's urban fabric is an assembly of historic manifestations that occurred over the last 1600 years. It was known as a beautiful city which profited greatly from its extraordinary location on important trade routes between Europa and Asia. During the Soviet regime, the city was rapidly transformed. According to Moscow's standardized urban planning principles, many large housing estates were realized, shaping to this day the Georgian capital. Vajapshavela district, located near the city center is one of these prefabricated settlements, facing several problems and challenges. Many of the public and green spaces are abandoned. The character and spatial organization of the district have been transformed by chaotic extensions. Garages and storage units within the inner yard areas hamper the quality of the living environment. At the same time, there is a tremendous need for new housing typologies. In the studio spatial concepts for Vajapshavela district should be elaborated. How can a balanced densification be achieved? What are the characteristic features of this former socialist settlement, that should be kept, and which transformations and adaptations are needed? Required are innovative and resilient strategies, including the design of housing typologies and open spaces. Part of the

studio is an excursion in November 2023, that will be financially supported by Volkswagen Stiftung. The workshop in Tbilisi is organized in cooperation with Ilia State University.

Appointment: Thu

First Meeting: Thu 26.10.2023, 10:00, 11.40 R013

Excursion: 8-10 days in the period from 15.11. to 24.11.2023

Pin-Up: Fri 08.12.2023, Fri 19.01.2024

Submission: Wed 21.02.2024

Presentation: Thu 22.02.2024

Form: Individual work, Teamwork (2)

Focus of Study: Urban Design

Number of Participants: 25+2 (BA/MA)

Event format: On-Site

Language: English

Engel, Barbara

Böcherer, Susanna

Kannen, Joschka

1731161

Advanced Urban Design Project Studies (Engel): Discuss Vaja-pshavela / Tbilisi

The involvement of citizens in planning processes and decisions is an important prerequisite for accepted planning results. The knowledge of citizens as „living experts“ can greatly enrich design solutions. The studio work will be carried out in cooperation with Ilia State University and in dialogue with local stakeholders in Tbilisi. The different planning approaches and design results shall be communicated to the public. A blog should be set up so that a digital medium accompanies the entire design process transparently. It functions as an archive and working instrument intended to invite discussion and comment. In addition, posters should be prepared for a public exhibition of the studio results.

Appointment: Thu

First Meeting: Thu 26.10.2023, 14:00, 11.40 R013

Submission/Exam: Thu 22.02.2024

Form: Teamwork

Number of Participants: 25+2 (BA/MA)

The course can only be chosen in combination with the related design The Future of Modernist Housing in Vaja-pshavela / Tbilisi (Engel) and is obligatory for it.

Event format: On-Site

Language: German/English

Engel, Barbara

Böcherer, Susanna

Kannen, Joschka

1731210

From Wilderness to Wasteland, Towards Regenerative Landscape (Melis)

Walter Benjamin* referred how the past is: “a source for modern perception that substitutes the loss of memory taking place in the present. The memory of people is only awakened in those spaces that remind them of a known historical past. Therefore, wastelands are transparent spaces”. This thought emphasizes the potential of a wasteland and the freedom that it implies with regard to the creation of a meaningful future. Therefore, we will work on the regeneration and reconversion of a wasteland; the former pottery factory in Sarreguemines and its surrounding landscape. Since this site’s closure, nature has reclaimed it. Wild vegetation has invaded the buildings and their surroundings. Could we bring the wilderness that once was there to the surface and explore the connection between the current wasteland and the pioneering plant life that overtakes it? How can we transform this site into a regenerative landscape? In this multidisciplinary course we will explore the resilience of this site. Resilience as the ability of a landscape and it’s industrial architecture to spring back into a healthy state, or redefine its elasticity after a major transformation or event. How can the idea of resilience apply to this site and its built structures in an integral manner and how can this total landscape contribute to a more resilient society?

First Meeting: 26.10.2023, Bldg. 11.40, Room 115

Excursion: 10.-11.11.2023

Pin-up: 08.12.2023 / 19.01.2024

Submission/Exam: 23.02.2024

Event format: On-Site

Language: English

Melis, Aura Luz

Gerstberger, Susanne

1731211

Advanced Urban Design Project Studies (Melis) *

Attending the course is only possible for participants of the corresponding design project LV 1731210.

Appointment: Thu 9:00AM - 5:15 PM, 11.40, R126

First Meeting: 27.10.2022

Event format: On-Site

Language: German/English

Melis, Aura Luz

Gerstberger, Susanne

**5th Term
Obligatory Courses**

1720602

Sustainable Construction

The lecture series presents and discusses the basics and considerations of sustainable building. On the one hand the importance of the topic in its historical dimension and on the other hand its relevance for future building tasks will be highlighted. The focus is on the question of the sensible and ethically justifiable use of natural resources in construction. The concept of sustainability is discussed in its ecological, economic, sociological and aesthetic dimensions specifically for future construction tasks. Students are to be enabled to reflect independently and critically on the topics described and to integrate them into their design tasks.

First meeting: 25.10.2023
 Submission/Exam: 28.02.2024 + 29.02.2024
 Event format: On-Site
 Language: German
 Hebel, Dirk

1720616

Building Economics and Project Management

This lecture imparts competences required for profitable planning and execution of building projects. The topics include demand planning at the beginning of a project, various methods concerning the contracting and the building construction as well as tools of budgeting and project management evaluation applied in real practice. The acquired knowledge will be applied in a project work. For qualification targets see module handbook.

First meeting: Mo, 23.10.2023
 Submission/Exam: 04.03.2024
 Event format: On-Site
 Language: German
 Fischer, Kai

1741311

Art-History: Lecture: Images and Concepts of Nature and Landscape

Images of nature and landscape have always presupposed an engagement with the physical world, but they are also an engagement with the individual experience of that world. How is this aesthetic and epistemological confrontation with

the external and internal world configured in the history of nature and landscape imagery, and how is it reflected in practices and theories? We ask these questions in different historical periods and for different forms of nature and landscape imagery, from painting to photography, performance, and digital design.

Appointment: Wed 8:00 - 9:30 am
 20.40 Egon-Eiermann-Hörsaal
 First Meeting: Wed 25.10.2023
 Submission/Exam: 08.03.2024
 Event format: On-Site
 Language: German
 Fiorentini Elsen, Erna

1741312

History of Art: Lecture: Art in Exile 1933-1945

The subject of this lecture is the emigration of artists during the Nazi era. The lecture deals with the structures and organisations of the exile of artists in Paris, Prague, London and other places, with the exile biographies of artists such as Oskar Kokoschka, Max Beckmann, Paul Klee and many others, but above all with the works of art that were created during the emigration and that address the experience of exile in different ways. In addition, newer approaches to exile research in art history will be presented and discussed.

Appointment: Wed 2:00-3:30 pm
 20.40 Egon-Eiermann-Hörsaal
 First Meeting: Wed 25.10.2023
 Submission/Exam: 08.03.2024
 Event format: On-Site
 Language: German
 Papenbrock, Martin

1741310

Art History: Lecture: History of the Arts and their Theories: Baroque, Rococo and Classicism

As bizarre and eccentric, the French adjective baroque sums up the characteristics of an artistic language that became audible around the year 1600 and spread from Rome to the whole of Europe. Intoxicating dynamics and theatrical lighting characterise the representative splendour of baroque art. The Rococo rises this artistic language, seduces with profound surface and gallant games, before Classicism calls us to order: noble simplicity and quiet grandeur instead of masquerade and fête galante? We will see how the arts take their origin from the sea, shells grow up the walls and only the Age of Enlightenment dries up this moist matrix.

Appointment: Tue 11:30 - 1 pm
 20.40 Fritz-Haller-Hörsaal
 First Meeting: Wed 24.10.2023
 Submission/Exam: 08.03.2024
 Event format: On-Site
 Language: German
 Jehle, Oliver

**5th Term
 Compulsory Elective Courses**

1710361

Selected Topics of Fine Art: Life Drawing

Illustration of the human body - Possibilities of drawing Proportion studies and material experiments in different techniques and formats

Appointment: Mo / Th. 06:15 PM - 09:15 PM,
 20.40 R204 Zeichensaal
 First meeting: 23.10.2023 ; 6:15 PM;
 20.40 R204 Zeichensaal
 Number of participants: 13 + 2 Erasmus
 Event format: On-Site
 Language: German
 Globas, Jörg

1710362

Selected Topics of Fine Art: How to make a book

The seminar deals with the conceptual and designed relationships between image and text in the form of book design as well as with the diverse characteristics of fonts and their specific use. The results are to visualise personal design approaches and demonstrate a content-oriented treatment of typeface and image.

Appointment: Mo. 2:00 PM - 5:00 PM,
 20.40 R221 BPL
 First meeting: 30.10.2023 ; 2:00 PM; 20.40 R221
 Number of participants: 6 BA
 Submission/ Exam: 22.04.2024
 Event format: On-Site
 Language: German
 Craig, Stephen
 Engel, Christoph

1710364

Selected Topics of Fine Arts: Line and time, figure skating on paper.

Drawing search movements can imply a vague thought and open up a spontaneous conversation with lines. The quality of this conversation lies in being pen and omitted, which can bring

a lightness to the design process. In „Line and Time, Figure Skating on Paper“ we will explore different drawing techniques and approaches. Through various exercises we will playfully learn to connect eye and hand. The development of the power of observation is at the centre of the exercises. Free drawing is a concrete tool to find access to seeing, to train the process of perception, to recognise forms and proportions. The seminar is structured as a process, the drawing skills are developed gradually and playfully and transferred into experimental, open formats during the course of the semester.

Appointment: Tue 2:00 PM - 5:00 PM,
 20.40 R204 BK Zeichensaal
 First meeting : 24.10.2023 ; 2:00 PM; 20.40 R204
 Number of participants: 13 + 2 Erasmus
 Event format: On-Site
 Language: German
 Goetzmann, Tanja

1710365

Selected Topics of Fine Art: Hochsitzcafé auf der Katzenwedelwiese - Approaches to an Aesthetics of Sustainability

As part of the project Hochsitzcafé on the Katzenwedelwiese, an group of high seats is to be artistically designed and built. The temporary art installation, consisting of three high seats, is intended to serve as a platform for communication and a change of perspective on the ZKM's meadow orchard (Katzenwedelwiese). The original meaning of the high seats as a hunting facility is metaphorically shifted to a communal and social setting by moving them together in the form of a seating group. In the design and implementation, the aim is to achieve a coherent combination of sustainability and aesthetics. The design possibilities and challenges of planning and building broadly without primary raw materials and with a limited budget are to be investigated. Individual dates can deviate from the regular dates by arrangement.

Locations: Drawing room, KIT wood workshop, Katzenwedelwiese
<https://zkm.de/de/magazin/2021/05/die-zkm-streu-obstwiese-als-unescokulturerbe>,
 St.-Florian-Strasse 14. 76135 Karlsruhe
 construction week from 27.11.-01.12.2023 plus 04.12. and 05.12.2023 if required
 In cooperation with Olaf Quantius (artist, doctoral student Kunstuni Linz)
 Prof.in. Andrea Klinge, Chair of Construction and Design (IEB)
 Manuel Michalski, academic assistant, Chair of Construction and Design (IEB)

Prof. Dr.-Ing. Riccardo La Magna, Chair of Structural Engineering and Design
(IEB) Tamara Haußer, academic assistant, Chair of Structural Planning and Design (IEB) Anita Knipper, Wood Workshop (ARCH)

Cooperation partners:

Hanna Jurisch, curator (ZKM)

Possibly citizens' association Bulach/Beiertheim

Appointment: Fri, 10 AM - 1 PM,

20.40 R204 Zeichensaal

First meeting: 26.10.2023, 10 AM,

Number of participants: 8 BA

Event format: On-Site

Language: German

Craig, Stephen

Schelble, Indra

1710372

Selected Topics of Fine Arts: The Togetherness is the Form

In this seminar we will deal with the topic: body, language and collectivity. The body, its posture and movement, that non-linguistic space that provides information about inner states, will be our starting point. We go in search of spaces that lie between inside and outside, between the collective and the individual. These interstices hold space for fluidity, ambiguity and offer chances to fathom relations anew. With the help of the fields of performance, gestures and non-verbal communication, we start the attempt to jointly develop a system of understanding in the form of a variable canon of movement. In open experiments we devote our attention to the body. Different methods such as Feldenkrais practices, Contact Improvisation, as well as QIJ („nonsense in joggingpants“) will provide an experimental space to play. The seminar takes place in cooperation with the student conference on art education: „Between spaces - stimulate, excite, excite“ of the Institute for Art of the PH Karlsruhe

Appointment: Mo. 2:00 PM - 5:00 PM,

20.40 R204 BK

First meeting : Monday 30.10.2023, 2:00 PM,

20.40 R204 BK

Submission/Exam: 12.02.2024

Number of participants: 6 BA

Event format: On-Site

Language: German

Pawelzyk, Susanne

Craig, Stephen

1710373

Selected Topics of Fine Arts: COM_BREW CHA Community Brewing LAB

Kombucha, Kefir, Kvass Laboratory, Kitchen, Bar fermenting, eating and drinking together sharing knowledge becoming grounded. Making natural, non-alcoholic fermented drinks together and talking about fermentation, circularities, collectivity, symbiosis and care. Open for all students, WAMs and VTs.

Appointment: Tue, 5:30 PM - 8:30 PM,

20.40 R204 Zeichensaal

First meeting : Tue 24.10.2023, 5:30 PM - 8:30 PM,

20.40 R204 Zeichensaal

Submission/Exam:

Number of participants: 6 BA

Event format: On-Site

Language: German/English

Craig, Stephen

Kranz, Fanny

1710404

Selected Topics of Architectural Theory: Modernity's Waste Spaces

An view of the problem of modernity's waste, this seminar will focus on modernity's waste spaces: dumps, sewers, camps, abandoned malls, etc. These are by-products of modernisation and production sites/repositories of modernity's refuse, including its 'human waste', to use Zygmunt Bauman's (problematic) phrase. Though excluded from the canon and from modernist spaces themselves, these are in fact co-constitutive: modernist space and modernity's waste spaces produce each other. We will analyze sources in various media and examples from around the world. In view of the fact that modernisation is a dialectical process, we will also look at designers' attempts to reform and reuse waste spaces.

Introduction: Fri., 27.10.2023, 9:45am - 1:00pm

Last date: Fri., 31.01.2024

Number of Participants: 7

Event format: Blended (On-Site/Online)

Language: English

Meister, Anna-Maria

1710451

Selected Topics of Communication in Architecture: Show Them What You Got. Convincing Design Presentation

Design presentation is one of the most important skills for architects. It is a highly complex task that is closely related to the design process itself. Directly following the contents of the lecture „Introduction to Architectural Communication“,

in this seminar we will theoretically develop and practically practise the basics of a convincing presentation: The development of a narrative structure, stringent visual and verbal argumentation, optimisation of visual presentation formats, formulation of messages and audience design.

Regular date: Wed. 11:30 am–01:00 pm,
Bldg. 20.40 R104 Grüne Grotte
First meeting: 25 October 2023, 11:30 am
Deadline/Test: 20.03.2024
Number of Participants: max. 35
Event format: On-Site
Language: German
Alkadi, Lama
Rambow, Riklef

1720561

Selected Topics of Accessibility: Disability and Built Spaces

This course provides undergraduate and graduate students with an exploration of (in)accessibility through the analyses of spaces including rich input from various guests. Supplemented by normative guidance, precedents on universal design, and readings on inclusion, provide a comprehensive introduction to accessibility and a critical examination of the design of spaces that often remain exclusive. This course is structured around analyses and design projects. Site visits are planned as part of this course.

Friday, 14:00-17:15
1st meeting: Friday 27.10.2023
Exam date: Friday 08.03.2023
Excursion: Mandatory. The date will be arranged in the seminar.
Event format: Blended (On-Site/Online)
Language: English
Karmann, Caroline
Riemann, Alexandra
Song, Saebom

1720570

Selected Topics of Accessibility: Designing a space for someone unlike you

Inspired by an architecture studio taught at Berkeley, this course includes people with disabilities who will co-instruct the seminars and act as clients and experts in the design of spaces. Course materials (theoretical approaches and design guidelines) will complement the themes addressed by these clients experts. The task for architecture students will be not only to learn how to design accessible spaces, but also to listen to people's needs and communicate about space and design intentions in an inclusive way.

Regular times: Friday, 9:45-13:00
First Meeting: Friday, 27.10.2023
Exam date: Friday, 08.03.2024
Excursion: Mandatory. The date will be arranged in the seminar.
Event format: Blended (On-Site/Online)
Language: English
Karmann, Caroline
Riemann, Alexandra

1720568

Selected Topics of Comfort and Resilience: Daylight and visual comfort

This course provides students with an in-depth introduction to solar geometry, daylight in buildings, visual comfort and view out. The non-image forming effect of light on our health and the challenges of visual impairment and will also be addressed. While rooted in architectural design, this course will draw on fundamentals of physics, ophthalmology, chronobiology and environmental psychology in order to better understand what is meant by visual well-being in spaces. This course is based on various analysis and design methods, such as scale models, real-world measurements and computer simulation. It is structured around analysis and design projects.

Regular times: Tuesday, 9:45-13:00
First Meeting: Tuesday, 24.10.2023
Exam date: Tuesday, 05.03.2024
Event format: Blended (On-Site/Online)
Language: English
Karmann, Caroline

1720761

Selected Topics of Structural Design: DomeCrafters

The seminar DomeCrafters will focus on bending-active timber structures, from planning to realization. In the first part of the seminar, the students will be introduced to the underlying geometrical and structural principles of elastic bending, as well as typical digital workflows from form-finding to production. The main goal of the seminar is to realize a full-scale geodesic timber dome. Through this design & build exercise, the students will gain knowledge and experience in CNC fabrication and in the construction of geometrically complex structures. Knowledge in Rhino3D and Grasshopper is welcome, but is not a prerequisite.

1st meeting: 23.10.2023; 11:30 a.m.
Rule date: Monday, 11:30 a.m. – 1:00 p.m.
Delivery/Examination: to be announced
Number of participants: 15

Event format: On-Site
 Language: German/English
 La Magna, Riccardo
 Andersson Lagueche, John David Olof

1720903

**Selected Topics of Building Technology:
 SOLID. Designing with Mineral Building
 Materials**

Beginning with the raw materials we systematically explore the materials and constructions of solid building. The focus is both on historical origins and technical manufacturing processes, as well as on the fundamental principles of solid load carrying structures and their functional and technical properties. Lectures and practical exercises alternate to understand the different manufacturing and building concepts. This is where your hands get dirty because we want you to physically understand various clay building techniques and processing techniques for all applications of clay in buildings. You will mix yourself sand, clay, chalk, and create limestone, adobe and bricks,... Excursions complete the program. At the end of the seminar you will work out a structural design.

Appointment: Tue 2:00 pm – 05:15 pm
 Place: 06.34 R 112 Westhochschule, Hertzstr. 16
 excursions to attend: Regularly as part of the seminar dates
 Submission / examination: 05.03.2023
 Number of participants: 24
 Event format: On-Site
 Language: German/English
 Wagner, Rosemarie
 Mildenerger, Thomas
 Dorbach, Marlene

1720960

**Selected Topics of Building Physics:
 Basics of Lighting Technology**

Students will gain an insight into lighting technology and lighting design from an architectural perspective. The lecture covers physical and physiological principles of light, questions of perception, the relationship between light and health, basic lighting terms, the use of daylight, artificial light sources and lighting control, as well as calculation and simulation methods. For qualification objectives see module manual.

Appointment: Mon. 11:30 AM - 15:30 PM
 fortnightly, 20.40, Grüne Grotte
 First meeting: 30.10.2023, 11:30 AM - 15:30 PM
 Submission/Exam: 01.03.2024
 Number of Participants. 10
 Attention: This lecture with a volume of 2 credits is part of the module „Selected Topics of Building

Physics”. It can be combined with “Noise Protection” in the winter term or with “Fire Protection” or “Energy-efficient Buildings” in the summer term.

Event format: On-Site
 Language: German
 Wagner, Andreas
 Alanis Oberbeck,
 Luciana Andrea

1720961

**Selected Topics of Building Physics:
 Basics Sound Insulation**

Students are given an in-depth insight into noise protection, sound insulation of buildings and room acoustics. The lecture covers physical fundamentals of sound characteristics and propagation, properties of materials and components, design and construction details as well as building services components for sound insulation and room acoustics. For qualification objectives see module manual.

Appointment: Fr, 11:30 AM - 01:00 PM,
 20.40, Architektur, HS. 9
 First meeting: Fr, 27.10.2023, 11:30 AM - 01:00 PM, HS. 9
 Fr 14:00 PM-15:30 PM 20.40 Architektur, HS. 9
 Submitio/Exam: 26.02.2024
 Number of Participants: 10
 Attention: This lecture with a volume of 2 credits is part of the module „Selected Topics of Building Physics”. It can be combined with “Lighting Technologies” in the winter term or with “Fire Protection” or “Energy-efficient Buildings” in the summer term.
 Event format: On-Site
 Language: German
 Wagner, Andreas
 Grunau, Oliver

1731157

**Selected Topics of Urban Design:
 Metropol.X – Tbilisi**

In its more than 1500 years of history, Georgia’s capital Tbilisi was subjected to a variety of political and cultural influences. Whilst being part of the Persian Kingdom when founded, it later became part of Byzantium, Turkey, and later Russia, respectively the Soviet Union. The different phases of the city’s development are still clearly visible in its spatial structure. The seminar examines the different facets of the city, be it housing, infrastructure, education, geography, greenery, economy, lifestyle, or public space, which are to be critically evaluated and visualized on maps. As a result, an atlas of the contemporary urban

landscape of Tbilisi should be produced.

Appointment: Tue 09:45-11:15, 11.40 R013

First Meeting: Tue 24.10.2023

Pin-up: Tue 28.11.2023

Presentation: Tue 06.02.2024

Submission: Tue 05.03.2024

Number of Participants: 12 (BA)

Groupwork: Teamwork

Event format: On-Site

Language: English

Engel, Barbara

Staab, Nora

1731096

Selected Topics of Urban Design: An Urban Hunt for Stressors in Cycling and Walking

„Stress and the City“ is Mazda Adli's description of the young research field of neurourbanism. With the help of sensors and methods from the Urban Emotions Initiative, it is possible to detect stress points in the city. But the question is: What triggers this stress? Is it personal noise or the urban environment directly affecting each? Are indices like Bikeability and Walkability reliable in assessing infrastructure? What correlations can be observed? We will provide you with a canon of methods to conduct your own stress measurements and GIS analyses in an urban context, and to try them out in partner communities.

The research seminar is embedded in the ESSEM project.

Appointment: Tue, 9:45 am–1:00 pm,

Bldg. 11.40, R015

Excursion: during the event

Submission/exam: 27.02.2024

Number of Participants: 8

Form: teamwork (2)

Event format: On-Site

Language: German

Neppl, Markus

Haug, Nina

Zeile, Peter

1741320

Selected Topic of Art History: Travel Explorers, Scholars and artists in America

The seminar examines the views of explorers, scholars and artists who have traveled and explored America from the sixteenth to the nineteenth century. We will analyze how processes of representation and imagination played an important role in the task of visualizing unknown landscapes and spaces.

Appointment: Tue 9:45-11:15 am,

Bldg. 20.40, R124 FG KG

Submission/Exam: written elaboration, 31.03.2024

Number of Participants: 3

Event format: On-Site

Language: German

Báez Rubi, Linda

1741326

Selected Topic of Art History: The „Discovery“ of America: Imaginary Projections

The seminar reflects on how the image of America was produced historiographically and what role played imaginary and cultural spaces forged by means of iconic media in cultural memory. The students will gain insight into the ideas and images that influenced the so-called „invention“ of America.

Appointment: Wed 11:30-1 pm,

Bldg. 20.40, R124 FG KG

Submission/Exam: written elaboration, 31.03.2024

Number of Participants: 5

Event format: On-Site

Language: German

Báez Rubi, Linda

1741325

Selected Topic of Art History: The Avantgarde in America

The seminar focuses on essential aspects of art production in the Avantgarde movements that took place in Latin America at the end of the nineteenth century and the beginning of the twentieth century. The formal and iconographic characteristics of the art production will be examined from a historical and iconic perspective.

Appointment: Tue 2-3:30 pm, Bldg. 20.40,

R124 FG KG

Submission/Exam: written elaboration, 31.03.2024

Number of Participants: 5

Event format: On-Site

Language: German

Báez Rubi, Linda

1741324

Selected Topics of Art History: Greek Artifices and their Legacy. Ancient Sources and Reception Cases from the Early Modern Period Onward

The lives of ancient Greek painters and sculptors, such as Apelles, Phidias, or Lysipp, as well as female painters, such as Timarete, Eirene, or Calypso, have been preserved only in fragments. Through source-critical work, legends are gradually distinguished from deeds: Greek artifices

regain their voice. But these already enjoyed great attention in the Renaissance. The seminar will focus on an earlier appreciation of the artifice figure than previously thought. The transmission of the lives and legends of Greek artifices fueled the antiquarian interest of the Renaissance, provided a decisive contribution to the emergence of humanism, and stimulated a self-conscious production of art, the analysis of which we will address to in the seminar.

Appointment: Fri 2-3:30 pm, Bldg. 20.40,
R124 FG KG
Submission/Exam: written elaboration, 31.03.2024
Number of Participants: 3
Event format: On-Site
Language: German
Muñoz Morcillo, Jesús

1741327

**Selected Topics of Art History: Colour
Rush. Johann Liss, Venice and the Age of
Travelling**

As Sandrart reports, Johann Liss (1597-1631) was well acquainted with nightlife, and „stayed out for quite a few days and nights [...] until the bag was empty“. Partying and working, but also long journeys determined the life of an exceptional artist who traded the Oldenburg countryside for Italy - in order to translate Caravaggio’s influences into his artistic language: Naturalism and dramatic lighting determined his paintings and his sculptural ability to depict emotions and gestures, even desires, qua brushstrokes. We will virtually retrace Liss’s busy travels, shed light on the networks he created for himself and ask questions about highly significant patrons.

Appointment: Mon 11:30-1 pm, Bldg. 20.40,
R124 FG KG
Submission/Exam: written elaboration, 31.03.2024
Number of Participants: 5
Event format: On-Site
Language: German
Jehle, Oliver

1741328

**Selected Topic of Art History: Reality /
Experience / Practice. Gerhard Richter
between Painting and Photography**

Considering various groups of his works, we learn about the career of the painter Gerhard Richter, his motivations and intentions, and the principles that guide his pictorial production. Richter’s peculiar use of photographic techniques in his paintings raises questions about the meaning of reality, objectivity, and history in Richter’s images and pictorial processes, as well as about his

understanding of abstraction and his conception of perception and sensation, both in relation to natural space and in the picture.

Appointment: Tue 17:30 - 7 pm, Bldg. 20.40,
R124 FG KG
Submission/Exam: written elaboration, 31.03.2024
Number of Participants: 5
Event format: On-Site
Language: German/English
Fiorentini Elsen, Erna

1741364

**Selected Topics of the History of
Architecture and Urban Planning:
Environmental History of Architecture:
Logos**

The environmental history of architecture addresses an expanded field of observation that builds bridges to historical human geography and urban environmental history, revealing operational, syntactic, and semantic relations within the environmental system. This raises the question of whether or how these relationships constitute a specific language of architecture, with its own arguments and metaphors, its own poetics and rhetoric. We will explore these questions through selected buildings. The focus will be on the overarching question of what language(s) architecture speaks after, with, and for nature.

Supervisor: Prof. Dr. Joaquín Medina Warmburg
Meetings: Tuesdays 17:30-19:00 Uhr
Place: Bibliothek der Professur Bau- und
Architekturgeschichte
Submission/Exam: presentation and paper due
31.03.2024
Number of Participants:5
Event format: On-Site
Language: German
Medina Warmburg, Joaquín

1741365

**Selected Topics of the History of
Architecture and Urban Planning: Utopia
and Ideology: On the History of the
Garden City**

With the emergence of urban planning as a scientific and artistic discipline, new and, above all, more livable urban models also emerged, such as that of the garden city, which originated in England in the late 19th century and from there was discussed and implemented worldwide. This was also the case in Germany, where Karlsruhe took a leading role in spreading the ideal of an urban and rural life at the same time. Starting from the garden city of Ruppurr, we will deal in the seminar with the architectural, urbanistic and

landscape features, but also with the ideological, social, economic contents of the garden city model and ask about its current pertinence.

Supervisor: Prof. Dr. Joaquín Medina Warmburg
 Meetings: Donnerstags 17:30-19:00 Uhr
 Place: Bibliothek der Professur Bau- und Architekturgeschichte
 Submission/Exam: presentation and paper due 31.03.2024
 Number of Participants: 5
 Event format: On-Site
 Language: German
 Medina Warmburg, Joaquín

1741366

Selected Topics of the History of Architecture and Urban Planning: Screening and Mapping the Collection

Since architectural history has been taught, a wide variety of visual media has been used, especially photographs. The KIT Collection of Architectural History contains a large collection of slides as well as reproductions on paper. This collection will be examined in the context of the seminar using the example of Karlsruhe: Which images are representative for an architectural history of Karlsruhe? What focus is placed on the buildings by the selection of images? Where are these buildings located on the city map, which focal points, but also gaps become visible? In addition to these content-related questions, we also deal with digitization as well as information for a long-term archiving of the collection.

Submission/Exam: Creation of several short texts on selected images
 Number of Participants: 6
 Event format: On-Site
 Language: German
 Rind, Nina Rebekka

1741367

Selected Topics of the History of Architecture and Urban Planning: Cities Between Two Rivers

Many cities were founded along rivers. Some even between two rivers. What does this mean for the layout of the cities and their architectures? How were the rivers integrated into the city, used as natural space, resource, infrastructure, etc.? How was the threat of flooding dealt with? How were the other banks of the rivers integrated? In the seminar we will examine the architectural and urban planning history of Mannheim and Koblenz in relation to their dis-/connections to the respective rivers.

Excursion: One day excursion each to Mannheim

and Koblenz is mandatory.

The dates will be arranged in the seminar.

Submission /Presentation: presentation and paper
 Number of Participants: 6
 Event format: On-Site
 Language: German
 Rind, Nina Rebekka

1741363

Selected Topics of the History of Architecture and Urban Planning:

Sustainable and Robust: The Gothic Architecture of Freiburg Cathedral For over 700 years, the architecture of Freiburg Cathedral has defied wind and weather. How did the medieval master builders manage to give the building such a long service life? What means and methods were needed over the centuries to ensure its durability? In the seminar, we will explore five different topics and examine how sustainable Freiburg Cathedral is and which methods are still applicable today.

First Meeting: 27.10.2023, 2 pm,
 Bldg. 20.40 Seminarraum Bau- und Architekturgeschichte R 015
 Submission/Exam: presentation and paper due 31.03.2023
 Number of Participants: 4
 Event format: Blended (On-Site/Online)
 Language: German
 Brehm, Anne-Christine

1741361

Selected Topics of the History of Architecture and Urban Planning: Elements of Karlsruhe. Experimental Catalog-Making and Speculative Redesign of Historical Elements

The seminar will focus on the utilization of architecture research and modeling tools to discover, catalogue, and re-envision a sequence of architectural elements present in the city of Karlsruhe. Focusing on multiple aspects including geometry, materials, manufacturing techniques and their meanings and ethics, the seminar's primary goal resides in the reevaluation of their roles within a highly speculative environment. Taking advantage of tools for reality capture and 3d design such as parametric tools and high-frequency sculpting, the seminar will explore the potentialities in registering architectural components and embracing catalog-making tools, defining a series of 'architectural ingredients' for future speculative design scenarios.

Excursion after arrangement
 Submission/Exam: Presentation and written essay

till 10.03.2024
 Number of Participants: 8
 Event format: On-Site
 Language: English
 Garrido, Federico Andres

Event format: Blended (On-Site/Online)
 Language: German
 Hanschke, Julian

1741362

Selected Topics of the History of Architecture and Urban Planning:

Environmental Biographies. The Evolution of Urban Ecosystems in Karlsruhe. The Schlossgarten in Karlsruhe has been a critical piece of the city's infrastructure since its foundation, serving not only as an illustration of the state's power but also as an integral component within the built environment. The objective of the seminar is to explore various architectural research and representation tools, including archival material, diagrams and 3d models and through them, the aim is to uncover, analyze and communicate the intricate layers of overlapping infrastructure in the Schlossgarten, crafting an „urban biography“ portraying the city's evolution. The participants will be required to participate in the Stegreif exercise by A. Romero Carnicero "Mapping Zirkel's ecological occurrences" (Prof. Landschaftsarchitektur).

Excursion after arrangement
 Submission/Exam: presentation and submission due 11.03.2024
 Number of Participants 8
 Event format: On-Site
 Language: English
 Garrido, Federico Andres

1741373

Selected Topics of the History of Architecture and Urban Planning: Best of 80s _ Local Heroes

As part of a research series on existing buildings in Karlsruhe, the legacy of post-modern architecture created between 1970 and 1990 is negotiated. The focus is on urban buildings and squares of this period, which were created with a great willingness to experiment in the vicinity of the faculty. The study explores the historical narratives as well as the conservation and monument values. It is about the analysis of existing building fabric and the development and application of appropriate criteria. Questions are asked about architectural expression, construction methods, patterns and decorative elements. What forms of appropriation of the past can be demonstrated and how was this implemented in the design? How are the qualities distinguished and how can the buildings be evaluated?

Number of Participants: 5
 Submission/Exam: presentation
 Event format: On-Site
 Language: German
 Busse, Anette

1741371

Selected Topics of the History of Architecture and Urban Planning: Preservation of Historical Monuments - Theory and Practice

The preservation and maintenance of historical monuments or monument ensembles is a task that is performed by specialized architectural firms, restorers and monument protection authorities. The seminar gives an insight into selected topics and questions. The focus is on the history and theory of monument preservation, the history of central European town houses, inventory, practical examples of monument preservation and old building renovation as well as legal considerations.

Appointment: The seminar is offered as a compact course, 20.40 R015
 Seminarraum Bau- und Architekturgeschichte
 First Meeting online: Mi 25.10.2023, 6 p.m.
 Submission/Exam: presentation and paper due 31.03.2024
 Number of Participants: 6

1741374

Selected Areas of Building Documentation: Designing from History _ Grünwedelhaus in Jöhlingen

Recording and analysis of an as yet unexplored inventory object in archival records and the evaluation of a point cloud generated by scanning into 2D plans and a 3D model. In a feasibility study, concrete architectural challenges of preservation, addition and renewal are also investigated and constructively planned for this object. The study is based on detailed research into the building's construction and transformation history, as well as the documentation and evaluation of its current structural condition. Qualities, new requirements and structural deficiencies are analysed and lead to constructive solutions by comparing variants. The task includes intensive research in literature, plan and document archives, as well as the documentation of the current condition of the object.

Mandatory day excursion on 31.10.2023 to Jöhlingen.
 Number of participants: 15
 Event format: On-Site
 Language: German
 Busse, Anette

1741370

Selected Topics of the History of Architecture and Urban Planning: Future Needs Provenance – About Dealing With Monuments

The seminar is about the skills and the desire to bring monuments and other valuable buildings appropriately into the future. To this end, we look at the planning and constructional handling of various monuments and deal with topics such as: cultural significance, inventory investigations, as well as the choice of methods and measures. On the basis of concrete projects, we drill into the depths of theory at the crucial points and sound out exemplary aspects of the discursive character of the discipline of „monument preservation“. The focus is on monuments of the 20th century.

Submission/Exam: Development of various contributions / presentations as well as guiding questions for the discussion in the seminar. A written summary is to be handed in together with the contribution / presentation due 31.03.2023

Number of Participants: 6
 Event format: On-Site
 Language: German
 Kurz, Dipl.-Ing. Philip

6072203

Basis Course Photogrammetry

After the differentiation of the photogrammetry over other measuring procedures recording systems, basic admission as well as evaluation procedures are presented in detail. In practical exercises, these are translated into real examples.

Appointment: Fr, 09:45 - 13:00, Schwidefsky HS / SKY
 1st meeting: Fri, 27.10.2023
 Exam / Final presentation: 08.12.2023
 Event format: Blended (On-Site/Online)
 Language: German
 Weidner, Uwe

Interdisciplinary Qualifications

1700040

Key Qualifications

In the area of key qualifications, offers from the following institutions can be taken: House of Competence (HoC: hoc.kit.edu), Zentrum für Angewandte Kulturwissenschaft (ZAK: <http://www.zak.kit.edu>)

kit.edu/vorlesungsverzeichnis.php)

Sprachenzentrum (SPZ: <https://www.spz.kit.edu/>)
 Language: German/English

1700042

Workshop Introduction

In the course of the bachelor's program, introductions must be completed in all study workshops. In some cases, the introductions are linked to specific courses. Further information is available in the corresponding courses.

Language: German
 Knipper, Anita
 Gäng, Bastian
 Heil, Andreas
 Seeland, Bernd
 Engel, Christoph
 Jager, Philipp

1700041

Construction Internship

In the Key Qualifications module, a construction internship in the main construction trade amounting to 120 hours working time (3 weeks full-time/4 CP) SPO2016, 90 hours working time (12 days full-time/3 CP) SPO2021 can also be credited. For the recognition an internship report of at least 3 pages has to be prepared and has to be submitted to the Dean's Office of Studies of the KIT-Department of Architecture with a certificate of the company about content and working hours of the internship.

Language: German/English

1700000

Karlsruhe Architecture Lectures

Attendance of at least 15 lectures of the event series „Karlsruher Architekturvortr ge“, „Vortragsreihe Kunstgeschichte“, or „Baugeschichtliches Kolloquium“ of the KIT Faculty of Architecture can be recognized with a credit point in the module Key Qualifications.

Date: Wed, from 7 pm, 20.40, Fritz-Haller-H rsaal
 For dates and program see homepage of the KIT Faculty:
<https://www.arch.kit.edu/architekturvortraege.php>
 Event format: On-Site
 Language: German/English
 Hebel, Dirk

Master Architektur

Exemplary Curriculum - SPO 2021

1. Sem	2. Sem	3. Sem	4. Sem
Building Design Project Building Design Project 12 CP	Urban Design Project Urban Design Project 12 CP	Desing Project Design Project 12 CP	Master's Thesis 30 CP
Design Specialization 2CP	Design Specialization 2CP	Design Specialization 2 CP	
Building and Structure 4CP	Lecture Series** 4 CP	Elective Module* 4 CP	
Design, History, Art and Theory* 4 CP	Urban and Landscape Planning* 4 CP	Interdisciplinary Qualifications* Key Qualifications 4 CP	
Elective Module* 4 CP	Elective Module* 4 CP	Seminar Week 2 CP	
Impromptu Designs 4 CP	Elective Module* 4 CP	Research Fields Research Seminar / Independent Student Research Project 4 CP Doctoral Colloquium, Preparation Master's Thesis 2 CP	
30 CP	30 CP	30 CP	30 CP

* Placeholder for various modules

** Thematic lecture series on the main areas of study

The current module handbooks and the study and examination regulations for the master's degree programs can be found here:

<http://www.arch.kit.edu/studienorganisation/studiendownloads.php>

STUDY STRUCTURE MASTER'S PROGRAM SPO2021							
Field title	Module ID	CP Module	Conditions / Prerequisites Module	Module Component ID	Module Component Title	Examination	CP Module Component
Designing (46 CP)							
All modules in this field are compulsory modules. Except "Impromptu Designs" only one module per semester.							
Building Design Project	M-ARCH-105670	14	-	T-ARCH-107445	Building Design Project	Examination of another kind	12
				T-ARCH-112101	Design Specialization	Examination of another kind	2
Urban Design Project	M-ARCH-105671	14	-	T-ARCH-107343	Urban Design Project	Examination of another kind	12
				T-ARCH-111328	Urban Design Specialization	Examination of another kind	2
Design Project	M-ARCH-105672	14	-	T-ARCH-107344	Design Project 2	Examination of another kind	12
				T-ARCH-111329	Free Design Specialization	Examination of another kind	2
Impromptu Designs	M-ARCH-103612	4	-	T-ARCH-107346	Impromptu Designs	Examination of another kind	4
Architectural Core Competences (16 CP)							
Lecture series is mandatory. One module must be selected for each compulsory elective block							
Lecture Series	M-ARCH-105676	4	-	T-ARCH-111335	Lecture 1	completed coursework	2
				T-ARCH-111336	Lecture 2	completed coursework	2
Building and Structure	M-ARCH-105956	4	-	T-ARCH-112099	Building and Structure	Examination of another kind	4
Compulsory Elective Modules "Design, History, Art and Theory" (4 CP)							
Spatial Theory	M-ARCH-103629	4	-	T-ARCH-107371	Spatial Theory	Examination of another kind	4
Building Studies and Design	M-ARCH-103630	4	-	T-ARCH-107372	Building Studies and Design	Examination of another kind	4
Design Theory	M-ARCH-103631	4	-	T-ARCH-107373	Design Theory	Examination of another kind	4
Fine Arts	M-ARCH-103624	4	-	T-ARCH-107366	Fine Arts	Examination of another kind	4
Theory of Architecture	M-ARCH-103625	4	-	T-ARCH-107367	Theory of Architecture	Examination of another kind	4
Communication of Architecture	M-ARCH-103626	4	-	T-ARCH-107368	Communication of Architecture	Examination of another kind	4
Art History	M-ARCH-103627	4	-	T-ARCH-107369	Art History	Examination of another kind	4
History of Architecture	M-ARCH-105862	4	-	T-ARCH-111795	History of Architecture	Examination of another kind	4
History of Urban Planning	M-ARCH-105860	4	-	T-ARCH-111793	History of Urban Planning	Examination of another kind	4
Compulsory Elective Modules "Urban and Landscape Planning" (4 CP)							
Urban Typologies	M-ARCH-103632	4	-	T-ARCH-107374	Urban Typologies	Examination of another kind	4
Quarter Analysis	M-ARCH-103633	4	-	T-ARCH-107375	Quarter Analysis	Examination of another kind	4
International Urban Design	M-ARCH-103634	4	-	T-ARCH-107376	International Urban Design	Examination of another kind	4
City Theory	M-ARCH-103635	4	-	T-ARCH-107377	City Theory	Examination of another kind	4
Methods, Strategies and Mechanisms of Urban Design	M-ARCH-103670	4	-	T-ARCH-107411	Methods, Strategies and Mechanisms of Urban Design	Examination of another kind	4
Landscape Typologies	M-ARCH-103637	4	-	T-ARCH-107379	Landscape Typologies	Examination of another kind	4
History of Landscape Architecture	M-ARCH-103638	4	-	T-ARCH-107380	History of Landscape Architecture	Examination of another kind	4
Urban Design and Housing	M-ARCH-105563	4	-	T-ARCH-111167	Urban Design and Housing	Examination of another kind	4
Specialization (22 CP)							
The module "Research Fields" is mandatory, from the other modules four can be chosen. These can also come from the "Compulsory Elective Modules" of the field "Architectural Core Competences".							
Research fields	M-ARCH-103639	6	"Participation Doctoral Colloquium" and "Preparation Master's thesis" are compulsory between the module components "research seminar" or "Independent Student Research Project" can be selected.	T-ARCH-107381	Research Seminar	Examination of another kind	4
				T-ARCH-107382	Independent Student Research Project	Examination of another kind	4
				T-ARCH-112875	Participation Doctoral Colloquium	completed coursework	0
				T-ARCH-107383	Preparation Master Thesis	completed coursework	2
Workshop Impromptu Designs	M-ARCH-104079	4	-	T-ARCH-108459	Workshop Impromptu Designs	Examination of another kind	4
Design to Built	M-ARCH-104514	4	-	T-ARCH-109244	Design to Built	Examination of another kind	4
Special Topics in Spatial Theory	M-ARCH-104074	4	-	T-ARCH-108453	Special Topics in Spatial Theory	Examination of another kind	4
Special Topics in Building Studies and Design	M-ARCH-104075	4	-	T-ARCH-108455	Special Topics in Building Studies and Design	Examination of another kind	4
Special Topics in Design Theory	M-ARCH-103640	4	-	T-ARCH-107384	Special Topics in Design Theory	Examination of another kind	4
Special Topics of Fine Arts 1	M-ARCH-103647	4	-	T-ARCH-107390	Special Topics of Fine Arts 1	Examination of another kind	4
Special Topics of Fine Arts 2	M-ARCH-103648	4	Successful completion of module "Special Topics of Fine Arts 1"	T-ARCH-107391	Special Topics of Fine Arts 2	Examination of another kind	4
Special Topics of Theory of Architecture 1	M-ARCH-103649	4	-	T-ARCH-107392	Special Topics of Theory of Architecture 1	Examination of another kind	4
Special Topics of Theory of Architecture 2	M-ARCH-103650	4	Successful completion of module "Special Topics of Theory of Architecture 1"	T-ARCH-107393	Special Topics of Theory of Architecture 2	Examination of another kind	4
Special Topics of Communication of Architecture	M-ARCH-103651	4	-	T-ARCH-107394	Special Topics of Communication of Architecture	Examination of another kind	4
Planning and Constructing	M-ARCH-104076	4	-	T-ARCH-108456	Planning and Constructing	Examination of another kind	4
Special Topics of Planning and Constructing	M-ARCH-103653	4	-	T-ARCH-107396	Special Topics of Planning and Constructing	Examination of another kind	4
Sustainability	M-ARCH-104078	4	-	T-ARCH-108458	Sustainability	Examination of another kind	4
Special Topics of Sustainability	M-ARCH-103687	4	-	T-ARCH-107435	Special Topics of Sustainability	Examination of another kind	4
Integral Planning	M-ARCH-103617	4	-	T-ARCH-107359	Integral Planning	Examination of another kind	4

STUDY STRUCTURE MASTER'S PROGRAM SPO2021							
Field title	Module ID	CP Module	Conditions / Prerequisites Module	Module Component ID	Module Component Title	Examination	CP Module Component
Specialization (22 CP)							
Virtual Engineering	M-ARCH-103618	4	-	T-ARCH-107360	Virtual Engineering	Examination of another kind	4
Special Topics of Building Lifecycle Management 1	M-ARCH-103654	4	-	T-ARCH-107397	Special Topics of Building Lifecycle Management 1	Examination of another kind	4
Special Topics of Building Lifecycle Management 2	M-ARCH-103655	4	Successful completion of module "Special Topics of Building Lifecycle Management 1"	T-ARCH-107398	Special Topics of Building Lifecycle Management 2	Examination of another kind	4
Detailed Topics of Building Lifecycle Management	M-ARCH-103656	4	-	T-ARCH-107399	Detailed Topics of Building Lifecycle Management	Examination of another kind	4
Advanced Engineering	M-ARCH-103657	4	-	T-ARCH-107400	Advanced Engineering	Examination of another kind	4
Special Topics of Structural Design	M-ARCH-103658	4	-	T-ARCH-107401	Special Topics of Structural Design	Examination of another kind	4
Building Practise	M-ARCH-104077	4	-	T-ARCH-108457	Building Practise	Examination of another kind	4
Special Topics of Building Techniques	M-ARCH-103661	4	-	T-ARCH-107404	Special Topics of Building Techniques	Examination of another kind	4
Performance Analysis for Buildings	M-ARCH-103620	4	-	T-ARCH-107362	Performance Analysis for Buildings	Examination of another kind	4
Planning and Building with Light	M-ARCH-103621	4	-	T-ARCH-107363	Planning and Building with Light	Examination of another kind	4
Special Topics of Building Physics	M-ARCH-105680	4	Two of the four parts have to be selected.	T-ARCH-111337	Indoor Lighting Technology and Concepts	Oral Exam	2
				T-ARCH-111338	Energy and Indoor Climate Concepts	Oral Exam	2
				T-ARCH-111339	Fire Protection in Planung and Realisation	Oral Exam	2
				T-ARCH-111340	Sound Insulation and Acoustics	Oral Exam	2
Digital Design and Fabrication	M-ARCH-105857	4	-	T-ARCH-111790	Digital Design and Fabrication	Examination of another kind	4
Special Topics of Digital Design and Fabrication	M-ARCH-105858	4	-	T-ARCH-111791	Special Topics of Digital Design and Fabrication	Examination of another kind	4
Special Topics of Building Technology	M-ARCH-103652	4	-	T-ARCH-107395	Special Topics of Building Technology	Examination of another kind	4
Professional Detailed Planning	M-ARCH-103659	4	-	T-ARCH-107402	Professional Detailed Planning	Schriftliche Prüfung	4
Project Management	M-ARCH-105957	4	-	T-ARCH-112102	Project Management	Examination of another kind	4
Special Topics of Urban Design	M-ARCH-103668	4	-	T-ARCH-107409	Special Topics of Urban Design	Examination of another kind	4
Special Topics of Urban Design 2	M-ARCH-105859	4	-	T-ARCH-111792	Special Topics of Urban Design 2	Examination of another kind	4
Special Topics of Urban Design - workshop	M-ARCH-103074	4	-	T-ARCH-108190	Special Topics of Urban Design - workshop	Examination of another kind	4
Urban Energy	M-ARCH-103669	4	-	T-ARCH-107410	Urban Energy	Examination of another kind	4
Special Topics of construction planning law	M-ARCH-103688	4	-	T-ARCH-107436	Special Topics of construction planning law	Examination of another kind	4
Public Building Law	M-ARCH-103671	4	-	T-ARCH-107412	Public Building Law	Examination of another kind	4
Special Topics of Art History 1	M-ARCH-103672	4	-	T-ARCH-107413	Special Topics of Art History 1	Examination of another kind	4
Special Topics of Art History 2	M-ARCH-103673	4	Successful completion of module "Special Topics of Art History 1"	T-ARCH-107414	Special Topics of Art History 2	Examination of another kind	4
Special Topics of History of Architecture	M-ARCH-105863	4	-	T-ARCH-111796	Special Topics of History of Architecture	Examination of another kind	4
Special Topics of History of Urban Planning	M-ARCH-105861	4	-	T-ARCH-111794	Special Topics of History of Urban Planning	Examination of another kind	4
Historical Building Research	M-ARCH-103676	4	-	T-ARCH-107417	Historical Building Research	Examination of another kind	4
Adaptive Reuse	M-ARCH-105680	4	-	T-ARCH-111341	Adaptive Reuse	Examination of another kind	4
Photogrammetry of Architecture	M-BGU-104001	4	-	T-BGU-108204	Photogrammetry of Architecture	Examination of another kind	4
Structural Analysis	M-ARCH-106128	4	-	T-ARCH-112499	Structural Analysis	Examination of another kind	4
Special Topics of Accessibility	M-ARCH-106575	4	-	T-ARCH-113247	Special Topics of Accessibility	Examination of another kind	4
Special Topics of Comfort and Resilience	M-ARCH-106576	4	-	T-ARCH-113248	Special Topics of Comfort and Resilience	Examination of another kind	4
Interdisciplinary Design of Timber Structures	M-ARCH-106126	4	-	T-ARCH-112497	Interdisciplinary Design of Timber Structures	Examination of another kind	4
Interdisciplinary Qualifications (6 CP)							
Seminar week is mandatory. The module examinations amount to 86 LP.							
Key Qualifications	M-ARCH-105682	6		T-ARCH-111342	Seminar Week	completed coursework	2
				T-ARCH-111775	Self Assignment HoC-ZAK-SpZ 1-3 not graded	completed coursework	2
				T-ARCH-111778	Self Assignment HoC-ZAK-SpZ 4-6 graded	completed coursework	2
				T-ARCH-107422	Basic Course Photo Study Workshop	completed coursework	4
				T-ARCH-107423	Basic Course Modell Study Workshop	completed coursework	2
				T-ARCH-109969	Office Hospitation	completed coursework	2
				T-ARCH-109978	Visit lecture series Master	completed coursework	1
T-ARCH-107420	Wildcard	completed coursework	4				
Master's Thesis (30 CP)							
The module examinations amount to 86 LP.							
Module Master's Thesis	M-ARCH-103607	30	The module examinations amount to 86 LP.	T-ARCH-107261	Master's Thesis	Masterarbeit mit Präsentation	12

Timetable

Master (Winter 2022/23)

	Monday	Tuesday	Wednesday	Thursday	Friday
09:00	Elective Courses	Compulsory elective courses Urban and Landscape Planning	Compulsory elective courses Building Planning / History, Art and Theory	Design Projects Building Construction and Urban Planning	Elective Courses
09:30					
09:45	Elective Courses	Compulsory elective courses Building Planning / History, Art and Theory	Compulsory elective courses Building Planning / History, Art and Theory		Elective Courses
10:15					
10:30	Elective Courses	Compulsory elective courses Urban and Landscape Planning	Structural Design and Construction H95		Elective Courses
10:45					
Lunch break					
14:00	Elective Courses	Elective Courses		Design Projects Building Construction and Urban Planning	Elective Courses
15:30					
15:45	Elective Courses	Lecture Series 1 IEB H9EE			Elective Courses
17:15					
17:30		Lecture Series 2 EGUT H9EE	18:00–21:00 Karakulu Architecture Lectures H9FH		
18:00					

H9 EE Spor Zeynep Erenel (1.00)

H9 FH Fatih Bulut Erenel (0.50)

H9 5 Erenel S (1.00)

Design Project Building Construction

1710111

Tabula Rasa? (Frohn)

In 1923, exactly one hundred years ago, Le Corbusier published his book "Vers une architecture". Like no other he blatantly and polemically promoted his vision of an architectural tabula rasa. The demolition of large parts of historic Paris became the center piece of his visual argument. Recently, a century after Le Corbusier initiated his aggressive campaign for the tabula-rasa, the "Abrissmoratorium" has been published demanding the re-use and re-appropriation of existing buildings thus putting an end to an endless process of architectural eradication and erection. There are important reasons for a radical re-appropriation of the existing built fabric. That acknowledgement triggers an important question though for today's architectural production: Is the idea of the tabula rasa dead? Even toxic? The concept of tabula rasa takes its name from the Latin term for a smoothly chafed wax-tablet. Based on a rigorous and imaginative exploration of various interpretations, readings and manifestations of this concept each student will embark on a design exploration in search for a meaningful role of the tabula rasa in today's architectural, social and ecological reality. Building upon the allegory of the wax-tablet critical questions emerge: What is the perimeter of the tablet? What is being smoothly chafed? By whom and to what end? The studio "Tabula Rasa?" is the first in the newly initiated studio sequence called "toxic topics".

Appointment: Wed, 14h00

First Meeting: Wed, 25.10.23, 14h

Pin-Up: Thu, 07.12.23 + Thu, 11.01.24

Excursion: 10.11. – 13.11.23

Submission/Exam: Thu, 22.02.24

Number of Participants: 25

Event format: On-Site

Language: German/English

Frohn, Marc

Wasel, David Jacob

Gernay, Pierre-Emmanuel

1710112

Advanced Building Studies Design (Frohn)

Appointment: Wed by arrangement

Thu, 07.12.23 + Thu, 11.01.24

Event format: On-Site

Language: German/English

Frohn, Marc

Wasel, David Jacob

Gernay, Pierre-Emmanuel

1710206

Milan townhouse II (Morger)

Milan - the „secret“ capital of Italy - is the second largest city in the country and one of the most important economic centres in Europe. In addition to the many architectural icons - the Duomo, La Scala, Galleria Vittorio Emanuele II or Torre Velasca - Milan's image is largely characterised by urban housing and landscape, from both an urban planning and architectural perspective. The city grew rapidly in the first half of the 20th century. Between the twenties and the fifties, countless epoch-making townhouses were built. This exciting period not only produced an enormous wealth of architectural masterpieces, it was also a phase of opposing attitudes. On the one hand, the rationalists who proclaimed a modern style; on the other, the novecentists who paid homage to classicism for the construction of residential palazzi. This interesting initial situation forms the basis for the design work. The programme envisages the design of a townhouse in the centre of Milan. The inspiring context of the site provides the ideal challenge for a contemporary response that addresses the issues of redensification, sustainability and the frictions of existing buildings in an urban context. We are particularly interested in the typological question of a mixture of user groups and the maximum minimum of individual living spaces.

First meeting: Thu 26.10.2023, 9:00, 20.40 R 113

Pin-Ups: Thu 16.11.2023, 14.12.2023, 25.01.2024,

Excursion: 03.11.2023 – 05.11.2023, Milano

Submission/Exam: Thu 15.02.2024

Form: Individual work

Focus of study: Architectural and Cultural

Heritage

Event format: On-Site

Language: German

Morger, Meinrad

Kunkel, Steffen

Schneider, Lisa Anna-Katharina

Schilling, Alexander

Zaparta, Eleni

1710207

Advanced Building Studies Design (Morger)

Attending the course is only possible for participants of the design project Townhouse Milan II.

Language: German

Morger, Meinrad

Kunkel, Steffen
Schilling, Alexander
Schneider, Lisa Anna-Katharina
Zaparta, Eleni

Presentation: 22.02.2024
Event format: On-Site
Language: English
Hartmann, Simon
Pereira da Cruz Rodrigues Santana, Mariana
Garriga Tarres, Josep
Coricelli, Federico
Kadid, Raphael

1710303

Vertical Porosity (Hartmann)

As porous as this stone is architecture. Buildings and action interpenetrate in the courtyards, arcades, and stairways. In everything, they preserve the scope to become a theatre of new, unforeseen constellations. [...] So the house is far less the refuge into which people retreat than the inexhaustible reservoir from which they flood out.” Echoing the thoughts of Water Benjamin and Asja Lacic, the wish for porosity challenges conventional notions of enclosed structures and invites us to reimagine how to experience buildings. An alternative model that generates ambiguity and establishes degrees of exposure - to elements, to people, to time. Students will design vertically porous buildings, starting with the main circulation spaces, and investigate how specific architectural and infrastructural elements can enhance and foster a place for shared life. How can thresholds enhance a spatial experience and become more than a way to move? How does a scenography of diverse conditions challenge preconceived ideas of privacy, security, and climate control? The projects will be developed in groups of two students and will discuss and represent structure, materiality, exposure to light and rain, flow of air, and enhanced functionality for humans, animals, and plants.

Appointment: Th. 10:00 AM - 05:30 PM,
20.40 R204 Zeichensaal
First meeting: 26.10.2023, 10:00 AM,
Geb. 20.40 R204 Zeichensaal
Excursion: Paris, 09.11.-12.11.2023
Final Presentations: 22.02.2024
Output: individual or groups of two
Event format: On-Site
Language: English
Hartmann, Simon
Pereira da Cruz Rodrigues Santana, Mariana
Garriga Tarres, Josep
Coricelli, Federico
Kadid, Raphael

1710306

Advanced Building Studies Design (Hartmann)

This course can only be attended by the participants of the corresponding design studio - “Vertical Porosity”.

First meeting: 26.10.2023, 10:00 AM, 20.40 R204

1710304

Cergy Grand Centre - a Laboratory of Transformaion (Gess)

Cergy-Pontoise is one of the five new towns built in the outskirts of Paris in the late 60s. The city was built on a strategic geographic situaEon along the Oise River in the North West of the Greater Paris Metropolitan area. The city embodies an idealisEc modernist vision, mirroring the urban and societal challenges of the post war period. Today Cergy-Pontoise and in parEcular the central neighbourhood of Cergy Grand Centre struggle to adapt their urban and architectural heritage to the needs of tomorrow. In the course of the semester we will research, examine and propose design strategies that seek to answer quesEons such as: How to adapt the built heritage of the city to gain aãracEvity, both for economic development and future inhabitants? How can the urban and architectural fabric adapt to the climaEc challenges of tomorrow? Which strategy could be applied in order to accommodate the needs of a conEnuously growing university in the city? How can the transformaEon of Cergy Grand Centre allow to develop a new vision and perspecEves for the development city? Cergy Grand Centre combines all the ingredients of the modernist city : a large elevated public space built on an arEificial plinth (la dalle), the separaEon of pedestrian and cars, some urban parks and monumental architectural objects, an omnipresent regional shopping mall and an important railway staEon connecEng it to Paris. The projects will arEculate several scales and urban layers : reinvenEng the public spaces, quesEoning the potenEal of the exisEng plinth supporEng the elevated public space, redressing the buildings and transforming their use. The work will aãempt to use what is already there (le déjà-là) to densify, transform and intensify the exisEng urban fabric. The study is both prospecEve and operaEonal, and builds upon the climaEc and environmental challenges and the potenEal of circular building strategies. The final results of the semester will be exhibited in Cergy Grand Centre to engage into a larger discussion with city administraEon, inhabitants and users of the city on how to transform the built heritage of the city.

Appointment: Th. 10:00 AM - 05:30 PM,

R221, 20.40

First meeting: 26.10.2023, 10:00 AM, 20.40 R221 excursion: Paris / Cergy , 9.11.2023 -13.11.2023, design

seminar on site

Pin-Ups: 14.12.2023

Form: teamwork 2/3 students

Submission/Exam: 22.02.2024

Recommendation: at least 1 successful completionsns of a master design-project

Event format: On-Site

Language: German/English

Brasanac, Andela

Gess, Alessandro

1710308

Advanced Building Studies Design: Strategies of Transformation (Gess)

This teaching unit can only be selected with the Master Design Studio and is for this studio a mandatory teaching unit.

1. meeting: 26.10.2023, 10:00 AM, 20.40 R221

presenatation: 15.02.2024

Event format: On-Site

Language: German/English

Brasanac, Andela

Gess, Alessandro

1720503

NEW PLACES OF TOGETHERNESS - Information, Documentation and Communication Center in Karlsruhe (Wappner)

Since the renewal of our binding legal system and the Basic Law in 1949, the rule of law and democracy have been a seemingly self-evident part of our society. Globalization, digitalization, pandemic, war, climate crisis and the burgeoning populism that attacks the idea of law at its core pose numerous challenges to the rule of law and, at the same time, weaken society's awareness of the value and necessity of our rule of law and the associated democratic institutions. However, developments such as those in Israel, Hungary, Poland or Turkey, as well as right-wing populism and violence, show that we urgently need to strengthen knowledge about the rule of law and the constitutional state and clarify its importance for the many areas of individual life. In order to strengthen this awareness among the population, to discuss current issues of law and the rule of law, and to make them equally tangible and accessible to all social groups, a public information, documentation and communication center on the subject of law is to be created in authentic surroundings on the grounds of the Federal Court

of Justice (BGH) in Karlsruhe. In the studio, as a first step, we want to develop urban planning considerations for the expression and volume of the new building as well as for the integration and connections into the existing ensemble of the Federal Court of Justice and its neighborhoods. Subsequently, we want to work out structurally and constructionally how the different uses from discussion forum, exhibition, mediation and event can be united, organized and made publicly accessible in a hybrid building complex. The studio will be supplemented, among other things, by a tour of the Federal Court of Justice.

1st meeting: 26.10.2023 Geb. 11.40 , R 240

Intermediate critique 1: 16.11.2023

Interim critique 2: 11.01.2023

Submission/Presentation: 22.02.2024

Processing form: Individual work

Event format: On-Site

Language: German/English

Wappner, Ludwig

Tusinean, Monica

Kochhan, Simon

Wang, Xuan

Häberle, Lisa

Hoffmann, Peter

Hörmann, Helge Patrick

1720504

Advanced Construction Technology Design Studies (Wappner)

Attending the course is only possible for participants of the corresponding design project.

Event format: On-Site

Language: German

Wappner, Ludwig

Tusinean, Monica

Hoffmann, Peter

Hörmann, Helge Patrick

Häberle, Lisa

Kochhan, Simon

1720601

Thought to the point - Contemporary living in the historic henkel lace factory in Wuppertal (Hebel)

As part of the Urban Mining Student Award 2023/24, visions for the sustainable use of existing buildings are being sought, both in the sense of redensification and in the sense of preserving important building culture in German cities. The KIT Faculty of Architecture has already won this competition three times in recent years and this year we want to take on the task again. The focus of the task is the respectful conversion

and cycle-compatible redevelopment of a historic factory site on the grounds of the former lace factory A.&E. Henkels in Wuppertal-Langerfeld. The task here is to develop an exemplary, viable and sustainable future concept for historic buildings. This is a task that will increasingly face us in the coming years. Against the background of the significant increase in land consumption per capita and the increasing soil sealing of recent years, parallel to the urgent need for housing in the cities and the development of new living and working environment requirements, the task aims to develop innovative housing concepts with versatile qualities for a diverse population through spatial and organisational synergies. The aim is to complement the residential use with a functional and constructively flexible range of spaces that can be used by third parties or adapted spatially, and to answer the design questions: What is „contemporary living and working“? How can a real social mix be generated within the former factory block? How can, for example, social housing and luxury apartments (necessary due to the financing model) co-exist or even create added value for all residents or for the entire district through their coexistence? The goal is to create a lively and flexibly usable residential area of appropriate density with high-quality, greened outdoor spaces and open spaces using as few resources as possible.

Day and time: Day and time: Thursdays, 9:00
 1st meeting: 28.10.2023 in Wuppertal
 Submission: 19.02.2024
 Presentation: 21.02.2024 and 22.02.2024
 Excursion to Wuppertal on 28.10.2023 - 29.10.2023
 Event format: On-Site
 Language: German/English
 Hebel, Dirk
 Blümke, Tabea Katharina
 Rausch, Manuel
 Hoss, Hanna Silvie
 Boerman, Elena

1720604

Advanced Construction Technology Design Studies (Hebel)

This event can only be chosen in connection with the associated design studio „BauTechKIT“.

Event format: On-Site
 Language: German/English
 Hebel, Dirk
 Blümke, Tabea Katharina
 Boerman, Elena
 Hoss, Hanna Silvie
 Rausch, Manuel

1720609

City, Country, Periphery/Fringe - Perspectives for Binzen (Müller)

It is predicted that 70% of the world's population will live in cities by 2050. In many places, people are moving to the cities, while often only commuters and seniors remain in rural areas. While many focus on the upcoming changes in the cities, we take a closer look at the rural surroundings. The southern Baden municipality of Binzen, home to almost 3000 inhabitants, aims to develop itself in a sustainable way in the upcoming years. Situated in the vineyards of the Markgräflerland, the village is located 10 kilometers from the Rhine Metropolis Basel. Six years ago, Binzen initiated a village extension for about 300 inhabitants on its western periphery. The plan was to sell the land to those with the best ideas instead of the highest bidders. This method was considered to attract suitable citizens and alternative forms of housing into the community, otherwise dominated by typical single-family houses. To the surprise of many project participants, the hoped-for project success failed to materialize. What are the reasons and what are the consequences for the project? We will analyze the current situation and develop an alternative concept. In addition to urban planning and typological solutions, we will design buildings that provide answers to crucial questions such as climate protection and adaptation, resource conservation, reuse of building materials, use of renewable resources and biodiversity. From the scale of urban planning to architecture, we develop cultural, ecological and contextual solutions. Our goal is to identify the potentials of future-proof planning in a holistic approach.

Visiting Professorship - Kerstin Müller, Zirkular
 1st meeting: 26 October 2023, 9 a.m.
 Mid critique: 07.12.2023, 18.01.2024
 Excursion: 10 - 12.11.2023, Basel and Binzen
 Final Submission/Presentation: 22.02.2024
 Form of work: Group work
 Event format: On-Site
 Language: German
 Müller, Kerstin
 Läufer, Jonas

1720610

Advanced Construction Technology Design Studies: Components and their Origin (Müller)

Screwed, nailed, staked or nevertheless glued together until the end? As architects dealing with the multiple crises of today, we are faced with the task of developing a new approach to the existing. If a building can no longer be saved from

demolition, it is a resource of building components to be dismantled and reused elsewhere. The class consists of three parts. In the first part of the class, we choose a building material and become an expert on it. From resource extraction to the end of the life cycle: Where does the raw material come from, how is a construction material or product produced and what path does it take at the end of its life? In the second part, we choose building components and materials that are commonly found on deconstruction sites and are suitable for reuse. This component is to be documented, photographed and drawn. The components are then added to an existing building component catalog. The catalog serves as a collection and will be used in the design studio. In the third part, an idea is developed on how a component can be creatively brought to life in a new context or how it could be used in an architectural design. The seminar provides practical insights into the working methods of circular construction and trains an understanding of the life phases of a building component.

Visiting Professorship - Kerstin Müller, Zirkular

1st meeting: 26 October 2023, 9 a.m.

Pin-Up/Delivery: xx.12.23

Form of work: Individual work

Event format: On-Site

Language: German/English

Müller, Kerstin

Läufer, Jonas

1720701

The Emperor's New Clothes (von Both)

The Kaiserstrasse in Karlsruhe is the central shopping street of the city center. Following the opening and commissioning of the subway, the removal of the above-ground tracks and the redesign of the street surface are currently underway. Although both measures represent great potential for urban development and especially for the pedestrian zone, the number of vacancies on the ground floor of the street is increasing significantly. This development has multi-layered causes and can also be observed in other cities. In the studio, we address the related issues and rethink the principle of the pedestrian zone: how can the city center be redesigned and made more attractive? What concepts of use are conceivable in addition to the classic stringing together of stores? Can housing and cultural facilities, temporarily or permanently, revitalize the Kaiserstraße? In addition to structurally overarching measures, individual units that are currently vacant are to be given new uses as examples.

Regular meetings: Thu. 09:00-13:00 pm

First meeting: Thursday, den 10/26/2023, 9:00 am

Submission/Exam: Thursday, 02/29/2024

Event format: Blended (On-Site/Online)

Language: German

Koch, Volker

von Both, Petra

Krüger, Andreas

1720702

Advanced Construction Technology Design Studies: The Emperor's New Clothes (von Both)

Within this course, specific topics and aspects of the design project „The Emperor's New Clothes“ will be dealt with in depth, processed and documented. The specific topics will be identified in consultation with the supervisors of the design project at the BLM.

Regular meeting: Thu. 09:00-13:00 pm, presence/online

First meeting: Thursday, 10/26/2023, 9:00 Uhr, presence/online

Submission/Exam: Thursday, 02/29/2024, 9:00 am

Event format: Blended (On-Site/Online)

Koch, Volker

von Both, Petra

Krüger, Andreas

1720805

Digital Upcycling: Wood (Dörstelmann)

In order to sustainably meet the increasing demand for construction timber, forestry products need to be complemented with materials from the urban mine as well as through secondary material flows. Digital design and fabrication processes can respond to heterogeneous secondary material streams with customised processes through their adaptability and enable upcycling. The design studio builds on the findings of the „Reprogramming Wood Waste“ studio and develops new types of construction systems from wood waste using digital construction technologies. The aim is to develop an understanding of processes based on machine learning, robotic aggregation and computational structural design methods. Building on this, we will explore new architectural expressions informed by digital fabrication processes that emerge from the structural and construction logic of the building system. The aim is to develop a digital circular building system that is pioneering in terms of design, fabrication, assembly, reconfiguration and disassembly as well as suitable for wide architectural application. Using 1:1 prototypes in conjunction with digital processes, insights into this will be gained. A section of the building system will be built as a demonstrator during the seminar week next spring and

presented at the Karlsruhe festival ‚dasFest‘ next summer. The foundations for this will be laid at the end of the studio and all processes will be tested as examples.

First Meeting: 26.10.2023, (Bldg. 20.40, R 133)
 Pin-Up: 16.12.2023
 Excursion: 10+11.11.2023
 Submission/Presentation: 22.02.2024
 Form: Individual work and teamwork
 Focus of study: Building Technology
 No prior knowledge is required.
 Event format: On-Site
 Language: English
 Dörstelmann, Moritz
 Zanetti, Erik
 Witt, Vincent Johannes

1720806

Advanced Design Studies (Dörstelmann)

This course can only be selected in connection with the design studio “Digital Upcycling: Wood”, for which it is mandatory.

First Meeting: Thu 26.10.2023
 Hand-in: 01.03.2024
 Event format: On-Site
 Language: German/English
 Dörstelmann, Moritz

1731260

Constructed Nature (Multerer/Inderbitzin)

In the upcoming semester, we will take the exhibition project for the forthcoming KIT anniversary as an opportunity to take a closer look at the history and infrastructures of the botanical gardens in Karlsruhe. The history goes back to the 18th century and is deeply based on aristocratic curiosity as well as the need for representation and enjoyment. Later, it found its way into the academy, the bourgeoisie and modern research, which still endures and has significance at KIT today. Botanical gardens are heterotopic places that enable „silent journeys“ to distant and envisioned spaces - places with a different climate and an exotic vegetation. Together, science and technology create the conditions for these constructed natures. In the design process we want to continue the genealogy of gardens and greenhouses in Karlsruhe - whether in the form of a new installation or in the continuing of what is already there will be left open for the moment. The semester will be accompanied by contributions and critiques from experts. The integrated seminar will serve us to develop the basics, to gain knowledge and to work out the contents and the drawings for the exhibition. On the excursion to London we will have a look and study the typology

of the glass houses.

Appointment: Thu, 9:00 am - 6:00 pm
 First Meeting: 25./26.10.2023, 10:00 am, Bldg.11.40, R 115
 Pin-Ups: to be announced
 Mandatory excursion: London, dates to be announced
 Submission/Presentation: 22.02.2024
 Form: Individual work or teamwork is possible
 Focus of study: Architectural and Cultural Heritage
 Event format: On-Site
 Language: German/English
 Multerer, Sebastian
 Inderbitzin, Christian
 Schork, Anna Karin
 von Zepelin, Maximilian
 Zickert, Edda
 Zlokapa, Srdjan

1731261

Advanced Project Studies (Multerer/Inderbitzin): Hübsch's Greenhouses

The starting point of our research is Heinrich Hübsch's greenhouses in the Botanical Garden in Karlsruhe. Starting there, we cast relations in depth and breadth: we read about the historical context and botanical research in Karlsruhe, document previous and subsequent projects in Karlsruhe and elsewhere, discover the infrastructures and resources necessary for the operation of the local facility, ... The knowledge acquired will form an important basis for the master design studio. In addition, the results will serve as content and drawings for the faculty's exhibition on the occasion of the KIT anniversary next year. The course can only be chosen with the associated design studio and is compulsory. The Seminar is an integral part of the master-studio Constructed Natures. Participation is obligatory for those choosing the design studio. The dates coincide with those of the Master Studio.

Exam: 22.2.2024
 Event format: On-Site
 Language: German/English
 Multerer, Sebastian
 Inderbitzin, Christian
 Schork, Anna Karin
 von Zepelin, Maximilian
 Zickert, Edda
 Zlokapa, Srdjan

Design Project Urban Planning

1731058

Downtown in the Final Sale? A Development Strategy for the Future of Heilbronn City Center (Nepl)

Germany's city centers have undergone radical change in recent decades. Whereas the formerly mixed-use and small-scale urban structures once served as meeting places, they have long since been converted into less stable monostructures in favor of economic purchasing power. Not least due to the harmful effects of the Covid 19 pandemic, more and more city centers are now experiencing massive vacancies, which is increasing the pressure on politicians and administrators. Even in the city of Heilbronn, whose development is currently being reported very positively in the media, these conflicts are now crystallizing more and more clearly. The vigorous development impulses that have been set in Heilbronn in recent decades, especially by the Federal Garden Show and the Education Campus, have not only had a positive effect on the image and development of the city. The negative effects of this rapid development are now also becoming visible, threatening a real shift of the „heart“ of the city from the inner city to the outer areas. Within the framework of the draft in the winter semester 2023/24 we would therefore like to deal with a vision for the future of Heilbronn's inner city. After an intensive inventory, we will develop both an overarching strategic vision and spatially concrete key projects in several work phases. In doing so, we will be in constant and intensive exchange with the Heilbronn city administration and gain insights into each other's work in workshops.

Regular date: Thu, 9:45 am-1:00 pm,
Bldg.11.40, R015
1st meeting: 26.10.2023
Interim critique: 07.12.2023 and 18.01.2024
Mandatory meeting: 02.11.2023 Introductory workshop with site visit.
Submission/examination: 22.02.2024
Form: Teamwork (groups of 2 or 3)
Study focus: Urban design
Recommendation: at least 1 completed design
Event format: On-Site
Language: German/English
Nepl, Markus
Haug, Nina
Weber, Max

1731061

Advanced Urban Design Project Studies: Positions on the Future of Retail (Nepl)

As part of the Advanced Studies, the design teams are to develop an individual position on the future of the city center, which will serve as the basis for the design. After substantive input on the development of retail in German cities, we will embark on intensive research and discuss the insights gained in the group at regular intervals. In addition to a written elaboration, the thoughts should finally be transported in the form of solid images (collages, sketches, or similar). The Advanced Studies will take place concurrently with the design project. The submission and presentation of the results will be integrated into the final design project presentation. The course can only be chosen in connection with the corresponding urban design project and is obligatory for this. The Advanced studies take place parallel to the design project. The structured work concerning the final product is intended to support the design process. It is about which information needs which form of representation on which scale. Finally, it is a question of how the resulting representations can be brought together. The goal is to develop understandable and information-rich presentations on a competitive level. The event can only be chosen in connection with the corresponding urban design project and is mandatory for it.

Dates: Thu, 2:00 p.m.-3:30 p.m.
11.40, EG, R015 in presence
Exam: 22.02.2024
Event format: On-Site
Language: German/English
Nepl, Markus
Haug, Nina
Weber, Max

1731160

The Future of Modernist Housing in Vajapshavela / Tbilisi (Engel)

Tbilisi's urban fabric is an assembly of historic manifestations that occurred over the last 1600 years. It was known as a beautiful city which profited greatly from its extraordinary location on important trade routes between Europa and Asia. During the Soviet regime, the city was rapidly transformed. According to Moscow's standardized urban planning principles, many large housing estates were realized, shaping to this day the Georgian capital. Vajapshavela district, located near the city center is one of these prefabricated settlements, facing several problems and challenges. Many of the public and green spaces are abandoned. The character and spatial

organization of the district have been transformed by chaotic extensions. Garages and storage units within the inner yard areas hamper the quality of the living environment. At the same time, there is a tremendous need for new housing typologies. In the studio spatial concepts for Vaja-pshavela district should be elaborated. How can a balanced densification be achieved? What are the characteristic features of this former socialist settlement, that should be kept, and which transformations and adaptations are needed? Required are innovative and resilient strategies, including the design of housing typologies and open spaces. Part of the studio is an excursion in November 2023, that will be financially supported by Volkswagen Stiftung. The workshop in Tbilisi is organized in cooperation with Ilia State University.

Appointment: Thu
 First Meeting: Thu 26.10.2023, 10:00, 11.40 R013
 Excursion: 8-10 days in the period from 15.11. to 24.11.2023
 Pin-Up: Fri 08.12.2023, Fri 19.01.2024
 Submission: Wed 21.02.2024
 Presentation: Thu 22.02.2024
 Form: Individual work, Teamwork (2)
 Focus of Study: Urban Design
 Event format: On-Site
 Language: English
 Engel, Barbara
 Böcherer, Susanna
 Kannen, Joschka

1731161
Advanced Urban Design Project Studies (Engel): Discuss Vaja-pshavela / Tbilisi

The involvement of citizens in planning processes and decisions is an important prerequisite for accepted planning results. The knowledge of citizens as „living experts“ can greatly enrich design solutions. The studio work will be carried out in cooperation with Ilia State University and in dialogue with local stakeholders in Tbilisi. The different planning approaches and design results shall be communicated to the public. A blog should be set up so that a digital medium accompanies the entire design process transparently. It functions as an archive and working instrument intended to invite discussion and comment. In addition, posters should be prepared for a public exhibition of the studio results.

Appointment: Thu
 First Meeting: Thu 26.10.2023, 14:00, 11.40 R013
 Submission/Exam: Thu 22.02.2024
 Form: Teamwork
 The course can only be chosen in combination with the related design The Future of Modernist

Housing in Vaja-pshavela / Tbilisi (Engel) and is obligatory for it.

Event format: On-Site
 Language: German/English
 Engel, Barbara
 Böcherer, Susanna
 Kannen, Joschka

1731210
From Wilderness to Wasteland, Towards Regenerative Landscape (Melis)

Walter Benjamin* referred how the past is: “a source for modern perception that substitutes the loss of memory taking place in the present. The memory of people is only awakened in those spaces that remind them of a known historical past. Therefore, wastelands are transparent spaces”. This thought emphasizes the potential of a wasteland and the freedom that it implies with regard to the creation of a meaningful future. Therefore, we will work on the regeneration and reconversion of a wasteland; the former pottery factory in Sarreguemines and its surrounding landscape. Since this site’s closure, nature has reclaimed it. Wild vegetation has invaded the buildings and their surroundings. Could we bring the wilderness that once was there to the surface and explore the connection between the current wasteland and the pioneering plant life that overtakes it? How can we transform this site into a regenerative landscape? In this multidisciplinary course we will explore the resilience of this site. Resilience as the ability of a landscape and its industrial architecture to spring back into a healthy state, or redefine its elasticity after a major transformation or event. How can the idea of resilience apply to this site and its built structures in an integral manner and how can this total landscape contribute to a more resilient society?

First Meeting: 26.10.2023, Bldg. 11.40, Room 115
 Excursion: 10.-11.11.2023
 Pin-up: 08.12.2023 / 19.01.2024
 Submission/Exam: 23.02.2024
 Event format: On-Site
 Language: German/English
 Melis, Aura Luz
 Gerstberger, Susanne

1731211
Advanced Urban Design Project Studies (Melis)

Attending the course is only possible for participants of the corresponding design project LV 1731210.

Appointment: Thu 9:00AM - 5:15 PM, 11.40, R126
 First Meeting: 27.10.2022

Event format: On-Site
 Language: English
 Melis, Aura Luz
 Gerstberger, Susanne

1731164

Open Lab (Engel)

The Open Lab is a free design work conceptualized and conducted by the students. The theme of the design task can be chosen freely or be formulated within the framework topics of the chair of international urban planning and design. The aim of the design course is to further develop the individual spatial approach through exploring the urban sphere – whether local, international, design based or strategic –; from the basic city building block to the region, everything is possible. Experimental tasks that are aiming for innovative solutions are very welcome. Within the framework of the Open Lab students may also participate in students design competitions. The preparatory work of the design task as well as the necessary research and analytical work are to be developed at the beginning of the semester. The progress of the work during the semester will be discussed and reflected on regular intervals through individual and group consultations meeting. In contrast to the regular design studio, a higher level of independence is expected in the design work at the Open Lab.

Appointment: irregular
 First Meeting: in Agreement
 Pin-Up: in Agreement
 Submission: Wed 21.02.2024
 Presentation: Thu 22.02.2024
 Form: Individual work, Teamwork (2)
 Focus of Study: Urban Design
 Event format: On-Site
 Language: German/English
 Engel, Barbara

1731165

Preparation Open Lab (Engel)

The first three weeks of the semester will be used for the preparation of the individual design assignment of the Open Lab. The design problem and the goals of the design assignment should be elaborated and formulated accompanied with a structured schedule. What are the spatial questions and topics that are going to be addressed? In which scale you are going to work? What results should be achieved at the end of the semester?

Appointment: in Agreement
 First Meeting: in Agreement
 Submission/Exam: Thu 22.02.2024

Form: group of 2 students or Individual Work
 Event format: On-Site
 Language: German/English
 Engel, Barbara

Further Design Studies

1720760

Advanced Structural Design (La Magna) *

This course can only be attended by the participants of the corresponding design studio.

Event format: On-Site
 Language: German/English
 La Magna, Riccardo
 Haüßer, Tamara

1720982

Advanced Design Project Studies (A. Wagner)

The advanced design project study in building technology accompanies a building or urban design studio project and comprises related work on a building physics or technical building services topic. Topic, objectives, suitable tools and a work plan will be discussed and fixed during the first meeting (see module handbook).

By arangement 20.40 R 235
 Event format: On-Site
 Language: German/English
 Wagner, Andreas
 Mann, Petra
 Risetto, Romina Paula
 Carbonare, Nicolas
 Mino Rodriguez, Maria Isabel
 Alanis Oberbeck, Luciana Andrea

1720983

Advanced Design Project Studies (A. Wagner) 2.0 *

The advanced design project study is linked to the design studio of Prof. Dörstelmann. Investigations are to be carried out to improve the microclimate for a pavilion at the Federal Garden Show 20223 in Mannheim. For this purpose, the participants will be familiarized with the Grasshopper plugin Ladybug Tools. The tool will be used to investigate the microclimate in and around the pavilion - especially with regard to solar radiation / shading based on site-specific weather data. The participants' design will be reflected and adjusted with the performed analyses in Ladybug Tools, as well

as through qualitative assessments, (based on research and reference projects).

By arrangement 20.40 R 235
 Event format: On-Site
 Language: German/English
 Wagner, Andreas
 Bartsch, Rafael

1720905

Advanced Construction Technology Design Studies (Wagner R.)

The students learn to question their design in terms of building-related demands. The content is a comprehensive study of the requirements which are necessary to realize the design. The processing of the design into structural concept which can be build has the focus on the relation between the design intentions and the constraints given by the building techniques such as material properties, load carrying behaviour, manufacturing and mounting on site.

Regular shedule: By appointment
 Event format: Blended (On-Site/Online)
 Language: German/English
 Wagner, Rosemarie

1720564

Advanced Design project studies: Accessibility, comfort and resilience

The advanced design project study has for objective to support design studios by providing support regarding accessibility and regarding indoor environmental quality. Objectives, suitable tools and a work plan will be discussed and fixed during the first meeting.

Meetings: by arrangement
 Event format: On-Site
 Language: English
 Karmann, Caroline
 Riemann, Alexandra

Impromptu Designs

1720505

Stegreif (Wappner)

Subject and appointment view announcement
 Language: German
 Wappner, Ludwig

1720612

Stegreif (Hebel)

Language: German/English

Hebel, Dirk
 Boerman, Elena
 Rausch, Manuel
 Hoss, Hanna Silvie
 Blümke, Tabea Katharina

1720708

Impromptu: Morph your House

AI-based tools already offer great potential to support our design work. Especially text-to-picture generators like Dall-E or midjourney can offer us inspiration and help us to consciously expand the solution space of possible design variants. This design project is about using the morphing function of text-to-image generators like midjourney to combine an existing design of one's own (visualisation) with an abstract form or object and thus overlay the semantics. This can provide valuable ideas, especially for studies on corporate architecture. Based on the visualisations generated by the AI, the own design should be re-designed. A short introduction to midjourney (as an exemplary AI tool) will be given.

Appointment presentation task: Tue.,10/31/2023, 09.00 am, Seminar Room BLM
 Hand out Präsentation Result: Tuesday, 11/28/2023
 Event format: Blended (On-Site/Online)
 Language: German/English
 von Both, Petra

1720709

Impromptu: Design a Mysterious Living Box For an Outdoorsy Person

As an essential part of the architectural design process, hierarchy is the joint of spaces and forms in order of importance. This kind of articulation is achieved by differentiating the size, shape, color, and placement of structures and spaces relative to each other. The people interested in spending time in nature intend to experience adventure not only by visiting outdoors, but also by accommodating there, which can lead us to catch an eye on it. In this module, reflecting the primary definition of hierarchy, the classification levels of hierarchy, creative, innovative, and constructive models are expected to propose and present a mysterious model to be a real adventurer.

Appointment explanation task: Monday 11/20/2023, 10:00 am, BLM Seminar Room
 Presentation, Result: Thursday, 12/21/2023, 09:00 am, BLM Seminar Room
 Event format: Blended (On-Site/Online)
 Language: English
 Mallahnia, Tahereh

1720565

Impromptu Design (Karmann): Accessible Campus

Regular times: TBD
 Event format: Blended (On-Site/Online)
 Language: English
 Karmann, Caroline
 Riemann, Alexandra

Final discussion: December 2023, to be announced
 Focus of study: Urban Design
 Event format: Blended (On-Site/Online)
 Language: German/English
 Neppi, Markus
 Haug, Nina
 Zeile, Peter

1720908

Impromptu: Weaving (R. Wagner)

Block event 8. + 9.3.2024 + 2 weeks processing time.
 Impromptu with 2-day workshop for introduction to handicraft weaving with basket weaving master Monika Nickel-Stein, Flechtwerkgestaltung Kindenheim/ Pfalz
 Location: Westhochschule, Building 06.34, R 006
 Mandatory participation in the workshop on 08 + 09.03.2023 from 9.00 a.m.-05.00 p.m.
 Handing out of the impromptu task on 09.03.2024
 Presentation and submission on 21. + 22.03.2024
 Event format: On-Site
 Language: German/English
 Wagner, Rosemarie
 Mildnerberger, Thomas

1731166

Impromptus Urban Design Project (Engel) - City Concepting

Theme is to be announced on the homepage.

Issue Topic: tba
 Submission/Presentation: tba
 Form: Individual Work
 Focus of study: Urban Design
 Number of Participants: unlimited
 Event format: On-Site
 Language: German/English
 Engel, Barbara

1731062

Stegreif: Karlsruhe WestSITE - Visions for the Area of the Old Tobacco Factory at the Karlsruhe West Station (Neppi)

Large halls, high fences, and monotonous public spaces. Unfortunately, these characteristics are often the sad reality in industrial parks. In the Grünwinkel industrial park, however, this wasteland is now to become history. For several years now, the city of Karlsruhe has been working on its transformation into a future-oriented model district. Based on the framework plan drawn up, we would like to develop innovative ideas for the area as part of the Stegreif. In doing so, we will deal intensively with the overarching themes of public space and transformation, as well as develop concrete proposals for the heart of the old tobacco factory and the Westbahnhof. The Stegreif will cooperate with the Institute of Transportation (IFV) and the Karlsruher Fächer GmbH. The results of both events will be discussed together at the end.

First meeting: 17.10.2023, 2:00 pm,
 Bldg. 11.40, R015
 Pin-up: 24.10.2023, 2:00 pm,
 Bldg. 11.40, R015 (optional)
 Excursion: 31.10.2023 (optional)
 Submission/Presentation: 07.11.2023, 2:00 pm,
 Bldg. 11.40, R015

1731212

Mapping Zirkel's ecological occurrences

Using pervasive remote sensing tools, we will map Karlsruhe's paradigmatical green space, the Zirkel. Which natural elements are relevant for its ecological evolution? How do they influence its transformations? During the workshop, the students will learn how to extract, analyze a represent geographic information from open sources with the software QGIS. No previous knowledge of it is required. The Stegreif is open to all Master Students, and compulsory for those following the Seminar "Environmental biographies. The evolution of urban ecosystems in Karlsruhe". In cooperation with Bau- und Architekturgeschichte.

Link to the online First meeting:
<https://shorturl.at/DIXZ1>
 First Meeting: Fri 17.11.2023, 2:00-2:30 pm online
 Workshop: Fri 24.11.2023, 10:30 am-4:30 pm,
 Bldg. 11.40, R 125
 Submission/Presentation: Fri 08.12.2023,
 Bldg. 11.40, R 125
 Number of Participants: 14
 Event format: Blended (On-Site/Online)
 Language: German
 Romero Carnicero, Arturo

1731266

Stegreif (Multerer/Inderbitzin): How to Bath Together

Like no other element of housing, the bathroom and its furnishings seem to be subject to a particularly high level of convention. We would like to investigate whether the everyday act of cleansing

can produce a place within the home that eludes unambiguous classifications and rethinks the cycles of water. Among other things, observations from Japanese bathing culture will serve as a starting point for a differentiated consideration. The urban disposition and the lighting situation are given for the design. The submission consists of a floor plan and a section, as well as a short explanation of the narrative.

Event format: Blended (On-Site/Online)

Language: German/English

Multerer, Sebastian
 Inderbitzin, Christian
 Schork, Anna Karin
 Zickert, Edda
 Zlokapa, Srđjan

1741399

Impromptu: Modernity and Hybridism: Responsive Design to Climate and Culture

During a week of four consecutive 90-minute sessions, the following topics will be presented in four short lectures by Prof. Ana Tostões (Instituto Superior Técnico, University of Lisbon) and then discussed in the seminar. Brazil Builds: how to build a nation sub-Saharan Modern African architecture: Angola and Mozambique mediterranean: architectures of happiness or how to build the paradise Alvaro Siza: plain portuguese architecture from Chiado to the world This theoretical Impromptu Design-seminar is intended as a short intensive examination of these different topics. The seminar will be held in English. In addition to participating in all four events, the impromptu performance also involves active participation in the discussions.

Di, 24.10.2023, 11:30 – 13 Uhr als Gastvortrag im Rahmen der Vorlesung Architektur- und Stadtbaugeschichte II von Prof. Joaquín Medina Warmburg, Geb. 20.40, Hörsaal 9

Mi, 25.10.2023, Do, 26.10.2023 und Fr, 27.10.2023, jeweils 15:45 – 17:15 Uhr, Seminarraum Prof.

Bau- und Architekturgeschichte, Geb. 20.40, EG, Raum 015

Event format: On-Site

Language: English

Tostões, Ana

1700053

independent impromptu

An independent impromptu design project can be completed at all design professorships. For this purpose the task should be prepared independently. If you are interested, please contact the corresponding professor.

Language: German/English

Architectural Core Competences Lecture Series

1700002

Lecture Series EKUT

First meeting: 24.10.2023, 5:30 PM

Event format: On-Site

Language: German

Hartmann, Simon
 Morger, Meinrad
 Craig, Stephen
 Rambow, Riklef
 Frohn, Marc
 Meister, Anna-Maria

1700003

Lecture Series IEB

Tuesdays 15:45-17:15 by Zoom

Event format: Online

Language: German

Hebel, Dirk

Building and Construction

1720759

Building & Structure

In the Building & Structure seminar the functional and effective modes of structural design are examined in more detail, especially with the specific study of the applicability of the materials timber, steel and concrete. In addition, special structures and their load-bearing mechanisms will be studied and analysed, which will serve to develop and support the design.

1st meeting: 25.10.2023; 11:30 a.m.

Mandatory seminar!

Rule date: Wednesday, 11:30 a.m. – 1:00 p.m.

Hörsaal Nr. 9 (HS9)

Delivery/Examination: after announcement!

Number of participants: unlimited

Event format: On-Site

Language: German/English

La Magna, Riccardo
 Andersson Largueche,
 John David Olof
 Kalkbrenner, Michael
 Haüßer, Tamara

Designing, History, Art and Theory

1710104

Research seminar/Spatial Theory: Inquiry about ZKM

Description see "Specialisation Research Fields"

regular meeting: Wednesday, 10:00-11:30 a.m.

Pin ups: 15.11.23, 20.12.23., 24.01.24

Event format: Online

Language: English

Frohn, Marc

Perugini, Federico

1710209

Building Studies and Design: Potentials of Building Typology 2

Books about architecture have as large and rich a history as architecture itself. The way these books are made, structured, designed, and ultimately studied has changed over time. The Chair of Building Typology is planning to publish a book on the potential of architectural types. As early as the winter semester of 2022/23, students began to analyze and discuss exemplary study projects developed at our department as part of a seminar. Another task was to provide answers to the question of the future role of building typology and its content. This seminar will be continued this semester and additionally enriched with the insights of the seminar week „Making a book“ from the summer semester 2023.

The course is offered as a block seminar. Where:

Seminarraum GBL Room 113

First Meeting: 08.11.23, 10:00 am, Building 20.40,

Room 113, Seminar Room Gebäudelehre

Regular appointment: Wednesdays 19:30-13:30,

15.11.23, 6.12.23, 10.01.24

Submission/ Presentation: Wed, 01.02.2023

Number of Participants: 20

Language: German

Morger, Meinrad

Kunkel, Steffen

Schneider, Lisa Anna-Katharina

Zaparta, Eleni

1710305

Design Theory: Promises Upon Request - Aftermath

On October 20/21 we will organize the KIT Architektursymposium Karlsruhe Promises Upon Request. The seminar will reflect on the contribu-

tions and dialogues that will happen during the five sessions dealing with the promises of participation, climate design, circularity, agency, and form. Participants: Marc Angéilil (ETHZ); Georg Vrachliotis (TU Delft); Jane Hall (ASSEMBLE); Mark Lee (JohnstonMarklee); Christine Binswanger (Herzog & de Meuron); Tiago Mota Saraiva (ateliermota); Maroje Mrduljas (University of Zagreb); Kerstin Müller (Zirkular) Philippe Rahm; Charlotte Truwant (Truwantrödet); Dijana Vučinić, (DVARP); Angelica Hinterbrandner (KNTXTTR); Jan de Vylder (AJDVI); Lars Lerup (RICE); Nanne de Ru (Powerhouse Company).

Appointment: : Each second week - Wednesdays or Fridays

First meeting: 8.11.2023, at 10.00 AM,

Geb. 20.40 R221

Submission/ Exam: 06.03.2024

Number of participants: 16

Form: individual or groups of two

Event format: Blended (On-Site/Online)

Language: English

Hartmann, Simon

Pereira da Cruz Rodrigues Santana, Mariana

Coricelli, Federico

1710310

Design Theory: Egon Eiermann - The strategic detail

The seminar deals with the first holder of the professorship of building design, Egon Eiermann. Eiermann is considered one of the most significant architects of the post-war period in Germany and a very influential professor in his teaching activities at our faculty. His extensive oeuvre (from delicate furniture to residential, administrative, and institutional buildings) encloses multiple technological innovations developed as truly sustainable responses to climate conditions. The seminar revisits Eiermann's architecture in relationship with the industry and the technological innovations he developed as part of a serial work. We will build collective research by re-drawing selected case studies in 2D and 3D and recreating the 'strategic detail' defining each piece. Students will research original documentation found in archives and chosen bibliography, in combination with field notes taken during site visits.

Appointment: : Each second week - Wednesdays

First meeting: 25.10.2023, 2.00 PM,

Geb. 20.40 R221

Submission/ Exam: 06.03.2024

Number of participants: 16

Form: individual or groups of two

Event format: Blended (On-Site/Online)

Language: English
 Hartmann, Simon
 Garriga Tarres, Josep

1710367

Fine Arts: Colours of the Day

We will be drawing and painting. Mostly painting (for example oil on canvas). Trying out various technical methods. Attempting to follow up on the participants individual ideas. Colour /light, observation / perception. Reflecting on the notion of what it means to paint. What painting is and can be.

Appointment: Mo. 9:45 AM - 01:00 PM,
 20.40 R204 FG BK
 First meeting: Monady, 24.10.2023, 9:45 Uhr,
 20.40 R204 FG BK
 Submission / Exam:
 Number of participants: 12+3 Erasmus
 Event format: On-Site
 Language: German/English
 Craig, Stephen

1710369

Fine Arts: COM BREW CHA Community Brewing LAB

Kombucha, Kefir, Kvass Laboratory, Kitchen, Bar fermenting, eating and drinking together sharing knowledge becoming grounded. Making natural, non-alcoholic fermented drinks together and talking about fermentation, circularities, collectivity, symbiosis and care. Open for all students, WAMs and VTs.

Appointment: Tue, 5:30 PM - 8:30 PM,
 20.40 R204 Zeichensaal
 First meeting : Tue 24.10.2023, 5:30 PM - 8:30 PM,
 20.40 R204 Zeichensaal
 Number of participants: 6 MA
 Event format: On-Site
 Language: German/English
 Craig, Stephen
 Kranz, Fanny

1710368

Fine Arts: The Togetherness is the Form

In this seminar we will deal with the topic: body, language and collectivity. The body, its posture and movement, that non-linguistic space that provides information about inner states, will be our starting point. We go in search of spaces that lie between inside and outside, between the collective and the individual. These interstices hold space for fluidity, ambiguity and offer chances to fathom relations anew. With the help of the fields of performance, gestures and non-verbal communication, we start the attempt to jointly

develop a system of understanding in the form of a variable canon of movement In open experiments we devote our attention to the body. Different methods such as Feldenkrais practices, Contact Improvisation, as well as QIJ („nonsense in joggingpants“) will provide an experimental space to play. The seminar takes place in cooperation with the student conference on art education: „Between spaces - stimulate, excite, excite“ of the Institute for Art of the PH Karlsruhe

Appointment: Mo. 2:00 PM - 5:00 PM,
 20.40 R204 BK
 First meeting : Monday 30.10.2023, 2:00 PM,
 20.40 R204 BK
 Submission/Exam: 12.02.2024
 Number of participants: 6 MA + 3 Erasmus
 Event format: On-Site
 Language: German
 Pawelzyk, Susanne
 Craig, Stephen

1710370

Fine Art: How to make a book

The seminar deals with the conceptual and designed relationships between image and text in the form of book design as well as with the diverse characteristics of fonts and their specific use. The results are to visualise personal design approaches and demonstrate a content-oriented treatment of typeface and image.

Appointment: Mo. 2:00 PM - 5:00 PM,
 20.40 R221 BPL
 First meeting: 30.10.2023 ; 2:00 PM ; 20.40 R221
 Number of participants: 6 MA
 Submission/ Exam: 22.04.2024
 Event format: On-Site
 Language: German
 Craig, Stephen
 Engel, Christoph

1710371

Fine Art: Hochsitzcafé auf der Katzenwedelwiese - Approaches to an Aesthetics of Sustainability

As part of the project Hochsitzcafé on the Katzenwedelwiese, an group of high seats is to be artistically designed and built. The temporary art installation, consisting of three high seats, is intended to serve as a platform for communication and a change of perspective on the ZKM's meadow orchard (Katzenwedelwiese). The original meaning of the high seats as a hunting facility is metaphorically shifted to a communal and sociable setting by moving them together in the form of a seating group. In the design and implementation, the aim is to achieve a coherent combination of

sustainability and aesthetics. The design possibilities and challenges of planning and building broadly without primary raw materials and with a limited budget are to be investigated. Individual dates can deviate from the regular dates by arrangement.

Locations: Drawing room, KIT wood workshop, Katzenwedelwiese construction week from 27.11.-01.12.2023 plus 04.12. and 05.12.2023 if required
 In cooperation with Olaf Quantius (artist, doctoral student Kunstuni Linz) Prof'in. Andrea Klinge, Chair of Construction and Design (IEB) Manuel Michalski, academic assistant, Chair of Construction and Design (IEB) Prof. Dr.-Ing. Riccardo La Magna, Chair of Structural Engineering and Design (IEB) Tamara Haußer, academic assistant, Chair of Structural Planning and Design (IEB) Anita Knipper, Wood Workshop (ARCH) Cooperation partners: Hanna Jurisch, curator (ZKM) Possibly citizens' association Bulach/Beiertheim
 Appointment: Fri, 10 AM - 1 PM, 20.40 R204 Zeichensaal
 First meeting: 26.10.2023, 10 AM,
 Number of participants: 7 MA + 2 Erasmus
 Submission/Exam:
 Event format: On-Site
 Language: German
 Craig, Stephen
 Schelble, Indra

1710409

Theory of Architecture: Crossing Borders – Reading Architecture

Borders not only separate realms, nation states and territories; they drastically demonstrate global inequality - from the dream of cosmopolitanism for some to the reality of the „sorting machine“ and fortification for others. How exactly do historical and current border architectures, even beyond walls, fences and surveillance towers, look like? Who designed them? What architectures shape borders? Through „deep reading“ of selected texts from architectural theory, sociology or post-colonial studies, these and other questions will be addressed and discussed. The seminar is designed as a reading seminar and can be extended in the summer semester in cooperation with EPFL Lausanne and/or a research project.

Wednesdays, 09:45-11:15am, weekly
 Assignment Delivery: 23.02.2024
 Number of Participants: 20
 Focus of study: Architectural and Cultural Heritage
 Event format: Blended (On-Site/Online)
 Language: German
 Meister, Anna-Maria
 Knoop, Hannah

1710410

Architectural Theory: Modernity's Waste Spaces

In view of the problem of modernity's waste, this seminar will focus on modernity's waste spaces: dumps, sewers, camps, abandoned malls, etc. These are by-products of modernisation and production sites/repositories of modernity's refuse, including its 'human waste', to use Zygmunt Bauman's (problematic) phrase. Though excluded from the canon and from modernist spaces themselves, these are in fact co-constitutive: modernist space and modernity's waste spaces produce each other. We will analyze sources in various media and examples from around the world. In view of the fact that modernisation is a dialectical process, we will also look at designers' attempts to reform and reuse waste spaces.

Introduction: Fri., 27.10.2023, 9:45am - 1:00pm
 Last date: Wed., 31.01.2024
 Number of Participants: 8
 Event format: Blended (On-Site/Online)
 Language: English
 Meister, Anna-Maria

1710454

Communication of Architecture: You shall make for yourself an image. Photography and Communication

Thinking of architectural photography, the first images that come to mind are those that, with the greatest possible technical perfection and artistic finesse, stage the just-completed and not-yet-used building for presentation in monographs, magazines or on websites. But here, we are interested in something different: We are concerned with the use of photography as a tool that optimally supports the design process. How can photography be used for context analysis and documentation, serve as a tool for idea generation or facilitate communication and exchange within a team? How do we create an image archive that will serve its purpose in the long term? What role can photos play in design presentation or process documentation? In this course, we will address these questions by means of a series of practical exercises. No special technical knowledge is required, a good mobile phone camera is sufficient as equipment.

Appointment: Wed. 05:30 pm-07:00 pm,
 R013 (ISTB), Bldg. 11.40
 First Meeting: 25.10.2023, 05:30 pm,
 R013 (ISTB), Bldg. 11.40
 Submission/Exam: 20.02.2024
 Number of Participants: max. 25
 Focus of study: Architectural and Cultural

Heritage
 Event format: On-Site
 Language: German
 Rambow, Riklef
 Alkadi, Lama

1710453

Communication of Architecture: Please Like Me! Communication of Architecture and Social Media

In principle, the internet offers great opportunities to reach a large audience with comparably little effort. For architectural communication, however, these possibilities are far from exhausted. In this course, we will develop a concept for a regularly issued architecture format with a regional focus. We will start by analysing existing tools such as blogs, vlogs, YouTube channels, podcasts etc. for strengths and weaknesses and get an overview of their current use in the field of architecture. Based on this, we formulate our own communication concepts and realise them exemplarily in the form of a pilot episode.

Appointment: Wed. 9:45-11:15 am,
 R013 (ISTB), Bldg. 11.40
 First Meeting: 25.10.2023, 9:45 pm,
 R013 (ISTB), Bldg. 11.40
 Submission/Exam: 20.03.2024
 Number of Participants: max. 25
 Focus of study: Architectural and Cultural Heritage
 Event format: On-Site
 Language: German
 Rambow, Riklef
 Alkadi, Lama

1741318

Art History: Travel Explorers, Scholars and Artists in America

The seminar examines the views of explorers, scholars and artists who have traveled and explored America from the sixteenth to the nineteenth century. We will analyze how processes of representation and imagination played an important role in the task of visualizing unknown landscapes and spaces.

Appointment: Tue 9:45-11:15 am,
 Bldg. 20.40, R124 FG KG
 Submission/Exam: written elaboration, 31.03.2024
 Number of Participants: 3
 Event format: On-Site
 Language: German
 Báez Rubi, Linda

1741314

Art History: Black on White - and Much More. Drawing from the Romantic Period to the Present

In the 19th century, drawing gained growing popularity and even became a leading artistic medium, stimulating extensive discourse on its nature, meaning, and autonomy. New techniques spur production. Also, in the 20th and 21st century linear art has seen various conjunctures and above all it breaks format and frame, redefines itself, even expands into space, becomes corporeal and part of performative processes. In the seminar, we will analyze prominent draftsmen and drawings to explore the question of what functions and potentials drawing has had and gained in its diverse history.

Appointment: Wed 9:45-11:15 am,
 Bldg. 20.40, R124 FG KG
 Submission/Exam: written elaboration, 31.03.2024
 Number of Participants: 3
 Event format: On-Site
 Language: German
 Voigt, Kirsten

1741387

History of Architecture/Urban Planning: Utopia and Ideology: On the History of the Garden City

With the emergence of urban planning as a scientific and artistic discipline, new and, above all, more livable urban models also emerged, such as that of the garden city, which originated in England in the late 19th century and from there was discussed and implemented worldwide. This was also the case in Germany, where Karlsruhe took a leading role in spreading the ideal of an urban and rural life at the same time. Starting from the garden city of Ruppurr, we will deal in the seminar with the architectural, urbanistic and landscape features, but also with the ideological, social, economic contents of the garden city model and ask about its current pertinence.

Supervisor: Prof. Dr. Joaquín Medina Warmburg
 Meetings: Donnerstags 17:30-19:00 Uhr
 Place: Bibliothek der Professur Bau- und Architekturgeschichte
 Submission/Exam: presentation and paper due 31.03.2024
 Number of Participants: 5
 Focus of study: Building Technology / Architectural and Cultural Heritage
 Event format: On-Site
 Language: German
 Medina Warmburg, Joaquín

1741386

**History of Architecture/Urban Planning:
Environmental History of Architecture:
Logos**

The environmental history of architecture addresses an expanded field of observation that builds bridges to historical human geography and urban environmental history, revealing operational, syntactic, and semantic relations within the environmental system. This raises the question of whether or how these relationships constitute a specific language of architecture, with its own arguments and metaphors, its own poetics and rhetoric. We will explore these questions through selected buildings. The focus will be on the overarching question of what language(s) architecture speaks after, with, and for nature.

Submission/Exam: presentation and paper due 31.03.2024
 Number of Participants: 5
 Focus of study: Urban Design / Architectural and Cultural Heritage
 Event format: On-Site
 Language: German
 Medina Warmburg, Joaquín

1741391

**History of Architecture/Urban Planning:
Screening and Mapping the Collection**

Since architectural history has been taught, a wide variety of visual media has been used, especially photographs. The KIT Collection of Architectural History contains a large collection of slides as well as reproductions on paper. This collection will be examined in the context of the seminar using the example of Karlsruhe: Which images are representative for an architectural history of Karlsruhe? What focus is placed on the buildings by the selection of images? Where are these buildings located on the city map, which focal points, but also gaps become visible? In addition to these content-related questions, we also deal with digitization as well as information for a long-term archiving of the collection.

Submission/Exam: Creation of several short texts on selected images
 Number of Participants: 6
 Focus of study: Architectural and Cultural Heritage
 Event format: On-Site
 Language: German
 Rind, Nina Rebekka

1741390

**History of Architecture/Urban Planning:
Cities Between Two Rivers**

Many cities were founded along rivers. Some even between two rivers. What does this mean for the layout of the cities and their architectures? How were the rivers integrated into the city, used as natural space, resource, infrastructure, etc.? How was the threat of flooding dealt with? How were the other banks of the rivers integrated? In the seminar we will examine the architectural and urban planning history of Mannheim and Koblenz in relation to their dis-/connections to the respective rivers.

Excursion: One day excursion each to Mannheim and Koblenz is mandatory.
 The dates will be arranged in the seminar.
 Submission/Exam: presentation and paper
 Number of Participants: 6
 Focus of study: Architectural and Cultural Heritage
 Event format: On-Site
 Language: German
 Rind, Nina Rebekka

1741382

**Research Seminar: History of
Architecture/Urban Planning: Sustainable
and Robust: The Gothic Architecture of
Freiburg Cathedral**

Description see "Specialisation Research Fields"

First Meeting: 27.10.2023, 2 pm, Bldg. 20.40 Seminarraum Bau- und Architekturgeschichte R 015
 Submission/Exam: presentation and paper due 31.03.2023
 Number of Participants: 4
 Focus of study: Architectural and Cultural Heritage
 Event format: Blended (On-Site/Online)
 Language: German
 Brehm, Anne-Christine

1741384

**History of Architecture/Urban Planning:
Environmental Biographies. The Evolution
of Urban Ecosystems in Karlsruhe.**

The Schlossgarten in Karlsruhe has been a critical piece of the city's infrastructure since its foundation, serving not only as an illustration of the state's power but also as an integral component within the built environment. The objective of the seminar is to explore various architectural research and representation tools, including archival material, diagrams and 3d models and through them, the aim is to uncover, analyze and

communicate the intricate layers of overlapping infrastructure in the Schlossgarten, crafting an „urban biography“ portraying the city’s evolution. The participants will be required to participate in the Stegreif exercise by A. Romero Carnicero “Mapping Zirkel’s ecological occurrences” (Prof. Landschaftsarchitektur).

Excursion after arrangement
 Submission/Exam: presentation and submission due 11.03.2024
 Number of Participants 8
 Focus of study: Architectural and Cultural Heritage
 Event format: On-Site
 Language: English
 Garrido, Federico Andres

1741383

History of Architecture/Urban Planning: Elements of Karlsruhe. Experimental Catalog-Making and Speculative Redesign of Historical Elements

The seminar will focus on the utilization of architecture research and modeling tools to discover, catalogue, and re-envision a sequence of architectural elements present in the city of Karlsruhe. Focusing on multiple aspects including geometry, materials, manufacturing techniques and their meanings and ethics, the seminar’s primary goal resides in the reevaluation of their roles within a highly speculative environment. Taking advantage of tools for reality capture and 3d design such as parametric tools and high-frequency sculpting, the seminar will explore the potentialities in registering architectural components and embracing catalog-making tools, defining a series of ‘architectural ingredients’ for future speculative design scenarios.

Excursion after arrangement
 Submission/Exam: Presentation and Submission till 10.03.2024
 Number of Participants: 8
 Focus of study: Architectural and Cultural Heritage
 Event format: On-Site
 Language: English
 Garrido, Federico Andres

1741394

History of Architecture/Urban Planning: Best of 80s _ Local Heros

As part of a research series on existing buildings in Karlsruhe, the legacy of post-modern architecture created between 1970 and 1990 is negotiated. The focus is on urban buildings and squares of this period, which were created with a great

willingness to experiment in the vicinity of the faculty. The study explores the historical narratives as well as the conservation and monument values. It is about the analysis of existing building fabric and the development and application of appropriate criteria. Questions are asked about architectural expression, construction methods, patterns and decorative elements. What forms of appropriation of the past can be demonstrated and how was this implemented in the design? How are the qualities distinguished and how can the buildings be evaluated?

Number of Participants: 5
 Submission/Exam: presentation and paper due 31.03.2024
 Focus of study: Architectural and Cultural Heritage
 Event format: On-Site
 Language: German
 Busse, Anette

Urban and Landscape Planning

1731095

Quarter Analysis: The Ephemeral City - Planning Principles of Temporary Urban Structures

Besides to the prevailing permanent urban structures, the phenomenon of temporary settlements usually receives little attention in urban planning. The first part of this seminar will therefore analyse planning principles of temporary cities as we know them from music festivals, religious gatherings, emergency shelters during natural disasters camps for refugees and temporary housing in connection with mining, oil production or large construction sites. In addition to structural analyses regarding transport and technical infrastructure, block, plot and dwelling, we will also examine aspects of organisational structure, planning processes and implementation strategies.

In the second part of the seminar, the insights gained from the analysis of the different projects will be compared and summarised.
 Appointment: Wed, 9:45 am-1:00 pm, Bldg. 11.40, R015
 First meeting: Wed, 25.10.2023
 Submission/Presentation: 24.01.2024
 Number of Participants: 16
 Focus of study: Urban Design
 Form: Teamwork (groups of 2)
 Event format: On-Site

Language: German/English
 Nepl, Markus
 Giralt, Manuel

1731173

Methods, Strategies and Mechanisms of Urban Design: City in Focus. Interdisciplinary Planning and Designing

In order to be able to meet the complex challenges of urban development, the understanding and knowledge of methods and tools of urban planning as well as formats of communication and participation in planning are of central importance. Demographic change, the integration of immigrant people, changed forms of mobility and the threat to natural livelihoods as well as increasing digitalization are changing cities and the requirements for planning. In the seminar, an understanding of the interrelationships and interrelationships of design, technical, economic, ecological and social issues in urban development and urban planning in sociology, urban technology and economics as well as planning law is conveyed and discussed in reflection groups.

The seminar is operated in cooperation with the University of Stuttgart.
 Appointment: Mo, 2:00 - 5.00 pm, 11.40, R015 and online respectively University Stuttgart
 Reflectiondays: 13.11.2023, 04.12.2023, 08.01.2024, 29.01.2024
 Submission/Exam: 04.03.2024
 Number of Participants: 12
 Form: Teamwork (2)
 Event format: Blended (On-Site/Online)
 Language: German
 Engel, Barbara
 Nepl, Markus
 Böcherer, Susanna
 Haug, Nina

1731171

International Urban Design: Metropol.X – Tbilisi

In its more than 1500 years of history, Georgia's capital Tbilisi was subjected to a variety of political and cultural influences. Whilst being part of the Persian Kingdom when founded, it later became part of Byzantium, Turkey, and later Russia, respectively the Soviet Union. The different phases of the city's development are still clearly visible in its spatial structure. The seminar examines the different facets of the city, be it housing, infrastructure, education, geography, greenery, economy, lifestyle, or public space, which are to be critically evaluated and visualized on maps. As a result, an atlas of the contemporary urban

landscape of Tbilisi should be produced.

Appointment: Tue 09:45-11:15, 11.40, R013
 First Meeting: Tue 24.10.2023
 Pin-up: Tue 28.11.2023
 Presentation: Tue 06.02.2024
 Submission: Tue 05.03.2024
 Number of Participants: 12 (MA)
 Groupwork: Teamwork
 Focus of Study: Urban Design
 Event format: On-Site
 Language: English
 Engel, Barbara
 Staab, Nora

1731172

Research Seminar/City Theory: Mapping Hybridity. Perspectives for modernist housing in Nordweststadt FFM.

Description see "Specialisation Research Fields"

Appointment: Tue 14:00-15:30, 11.40 R 013
 First Meeting: Tue 24.10.2023
 Submission/Exam: Tue 05.03.2024
 Number of Participants: 15
 Form: Single, Teams of two
 Focus of study: Urban Design
 Event format: On-Site
 Language: English
 Engel, Barbara
 Lev, Moran

1731213

History of Landscape Architecture: Territories * Developing the city out of the landscape

Accompanying all the other courses of this chair, the lecture „territories“ presents important approaches of Landscape Architecture.

Appointment: Tue, 02:00 PM - 03:30 PM, 20.40
 Egon-Eiermann-Hörsaal (HS16)
 First meeting: 08.11.2022
 Submission/Exam: 28.02.2023, 2:00 PM, 11.40, R126
 Number of Participants: unlimited
 Event format: On-Site
 Language: German
 Bava, Henri

Specialization - Research fields

Language: English
 Frohn, Marc
 Perugini, Federico

1700054

Preparation Master's Thesis

In the semester before the start of the Master's thesis, the partial performance „Preparation Master's Thesis“ must be completed. There, the Master Candidate should develop the topic or the question for his / her work by independent research work.

Language: German/English
 von Both, Petra
 Engel, Barbara
 Frohn, Marc
 Hartmann, Simon
 Hebel, Dirk
 Inderbitzin, Christian
 Neppl, Markus
 Wappner, Ludwig

1710104

Research seminar/Spatial Theory: Inquiry about ZKM

In this online research seminar, we will explore the multifaceted nature of architectural production by examining the design project of the ZKM building. While studying the design project is just one approach to understanding architecture, we recognize the existence of numerous other sources that can shed light on its intricacies. By delving into the subject, we aim to unravel the reasons behind the unexpected cancellation of the ZKM project just a few months before construction was scheduled to begin. Through an exploration of politics, costs, and interpersonal relationships, we will rewrite an alternative history, presenting a fresh perspective on this captivating architectural endeavour. We will challenge conventional narratives and uncover hidden truths surrounding the ZKM project. Since 2019, our team has been dedicated to uncovering the rich historical narrative surrounding the ZKM building. In this seminar, we will guide participants on how to effectively organise and advance their own research. Learn valuable techniques on selecting intriguing facts from vast archive material, collected at the Rotterdam Archive. The seminar culminates with the publication of a zine, showcasing our findings.

regular meeting: Wednesday, 10:00-11:30 a.m.
 Pin ups: 15.11.23, 20.12.23., 24.01.24
 Event format: Online

1720607

Research Seminar / Sustainability: Understanding the Existing Building Stock

The building stock is becoming increasingly important. Through the preservation of buildings compared to new construction - immense resources and emissions can be saved, which significantly reduces the ecological footprint and at the same time preserves and strengthens our building culture. In our seminar we want to lay the basics for understanding the existing building stock. From learning professional measuring techniques and adapted photo documentation to sketching and understanding the most important architectural elements, we will look at an existing building in Würzburg. In the process, a basic knowledge is taught that will later become essential in professional practice.

Day and Time: Wednesday 13.30 - 15.00

1st meeting: 25.10.23

Exam: 07.02.24

Event format: On-Site

Language: German

Hebel, Dirk
 Blümke, Tabea Katharina
 Rausch, Manuel
 Hoss, Hanna Silvie
 Boerman, Elena

1720981

Research Seminar: How can we manage the clean heating transition? *

Building energy law, heating hammer, heating network planning, H2-ready - the political discussions about the clean heating transition have taken on almost ludicrous forms in recent months. On the other hand, climate change doesn't wait, which means that the longer we wait, the more difficult it will be to meet emissions targets. The building sector plays a significant role in this. For this reason, after an analysis of the current situation, the seminar will address strategies on how to accelerate the heat transition in the building sector. In addition to (building) technical aspects, socio-economic and sociocultural issues as well as (funding) policy framework conditions will be discussed.

Appointment: Mo. 03:45 PM - 05:15 PM, 20.40, R 240

First meeting: 23.10.2023, 03:30 PM, R 240

Submission/Exam: 29.02.2023

Number of Participants: 10

Event format: Blended (On-Site/Online)
 Language: German/English
 Wagner, Andreas

1720984

Gas heating, heat pump or connection to the heating network?

The discussions about the Building Energy Act have led to great uncertainty among property owners. What is the heating technology of the future to achieve climate neutrality in heat supply? This question will be addressed in the seminar. Taking into account the respective conditions of use, various available technologies and those under development will be considered and evaluated according to different criteria. A special focus will be placed on district-related solutions, whereby here, in addition to energy-related questions (e.g. warm/cold local/district heating, renewable heat sources for networks), urban planning aspects will also be discussed on the basis of real examples.

Regular appointment: Tue 14:00-15:30, 20.40, R 221
 1st date: Tuesday, 24.10.2023, 15:30, R 221
 Examination date: 27.02.2024
 Number of participants: 12
 Wagner, Andreas
 Schossig, Peter

1731098

Research Seminar/Special Topics of Urban Design: Tracking emotions - An Urban Hunt for Stressors in Cycling and Walking

„Stress and the City“ is Mazda Adli’s description of the young research field of neurourbanism. With the help of sensors and methods from the Urban Emotions Initiative, it is possible to detect stress points in the city. But the question is: What triggers this stress? Is it personal noise or the urban environment directly affecting each? Are indices like Bikeability and Walkability reliable in assessing infrastructure? What correlations can be observed? We will provide you with a canon of methods to conduct your own stress measurements and GIS analyses in an urban context, and to try them out in partner communities.

The research seminar is embedded in the ESSEM project.
 Appointment: Tue, 9:45 am–1:00 pm, Bldg. 11.40, R015
 Excursion: during the event
 Submission/exam: 27.02.2024
 Number of Participants: 16
 Focus of study: Urban Design
 Form: teamwork (2)

Event format: On-Site
 Language: German
 Neppi, Markus
 Haug, Nina
 Zeile, Peter

1731172

Research Seminar/City Theory: Mapping Hybridity. Perspectives for modernist housing in Nordweststadt FFM.

The potential embodied within the future development of postwar modernist housing as the last area reserve left in many cities in Germany is enormous. Still, the spatial structure and social ensemble pose many urban challenges. To achieve sustainable and resilient development an understanding of Hybridity behind the building scale is necessary, helping to extend the socialspatial field of intervention opportunities and offering a new perspective on the role of post-war modernist housing in our cities. In this seminar, taking the case study Nordweststadt in Frankfurt/Main we want to examine how hybrid urbanism is manifested post-war housing and how it can be mapped and evaluated as a possibility for further urban development.

Appointment: Tue 14:00-15:30, 11.40 R 013
 First Meeting: Tue 24.10.2023
 Submission/Exam: Tue 05.03.2024
 Number of Participants: 15
 Form: Single, Teams of two
 Focus of study: Urban Design
 Event format: On-Site
 Language: English
 Engel, Barbara
 Lev, Moran

1731180

Research Seminar: Urban Resilience: Concepts and Challenges for Sustainable Planning Strategies

Climate change, migration, limited natural resources and rising social inequalities are just some of the contemporary threats cities that are currently facing. To become resilient to disruptive events and crises, is a key task in urban planning. What challenges and approaches are there in urban planning to make cities robust and adaptable? With a series of lectures, the course reflects on various topics of urban resilience from an international perspective, such as climate protection and adaptation, governance issues and participation, the treatment of the cultural built heritage, social peace and much more.

Appointment: Wed 16:00–17:30 and Fri 11:30–

13:00:
 25.10., 01.11., 03.11., 08.11., 10.11., 15.11. 17.11,
 22.11., 24.11., 29.11., 01.12
 First Meeting: Mon 23.10.2023 16:00, online
 Submission/Exam: 13./15.12.2023
 Number of Participants: unlimited
 Event format: Online
 Language: English
 Engel, Barbara
 Malko, Anastasia

1720980

Independent Student Research Project

Independent study on a topic in building physics or technical building services. Topic, objectives, suitable tools and a work plan will be discussed and fixed during the first meeting (also see module handbook).

First meeting: by arrangement 20.40 R 235
 Examination: by arrangement
 Event format: On-Site
 Language: German/English
 Wagner, Andreas
 Mann, Petra
 Mino Rodriguez, Maria
 Isabel Risetto, Romina Paula
 Alanis Oberbeck, Luciana Andrea
 Carbonare, Nicolas

1720562

Independent Student Research Project: Accessibility, comfort and resilience

Event format: Blended (On-Site/Online)
 Language: English
 Karmann, Caroline

Specialization other courses

1720506

Planning and Constructing: Extended Use: Small Houses

It is still the Germans' favorite form of housing and, at the same time, the most controversial type of private living among experts. Around two-thirds of all residential buildings belong to this type: 'the single-family house. What has long been considered an expression of an individual lifestyle and personal success is losing more and more of its appeal in the current discourse on housing. Aboveaverage consumption of space, materials and energy, urban sprawl and individual traffic are just a few of the ecologically and economically

questionable consequences of the detached house. In the meantime, municipalities are beginning to severely restrict their new development areas in order to act in a more environmentally friendly manner in the urgently needed creation of living space. The greater focus, however, should be on existing houses, some of which have several hundred square meters of living space, since these are often occupied by only a few people and represent an enormous potential for redensification without consuming much additional land. The new possibility created in many LBOs to be able to prove smaller distance areas in the case of additions of storeys shows necessary political motivation and the will to change. The seminar will deal with the possibility of a sustainable conversion of existing single-family houses into multi-family houses beyond traditional methods of additions of storeys and additive additions to building structures by means of concrete examples in Karlsruhe. Based on these case studies, students will explore and examine the numerous strategies for dealing with the potential of the type. In doing so, the problems of the existing building stock, and the appropriate interventions for this from a social, urban planning and programmatic point of view will be critically analyzed and further thought through using sketch-like constructively thought-out design exercises, in order to give the participants of the seminar a further specific insight into the design methodological peculiarities of dealing with the existing building stock.

Thursday morning Geb. 20.40 R 240
 1st meeting: 25.10.2023 10:00 R240
 Participants: 15 MA
 Delivery/Presentation: by arrangement with group
 Form of work: individual work / 2-person group work
 Event format: On-Site
 Language: German/English
 Wappner, Ludwig
 Calavetta, Valerio
 Pietro Paolo
 Hoffmann, Peter
 Tusinean, Monica

1720560

Special Topics of Accessibility: Dis/ability and Built Spaces

This course provides undergraduate and graduate students with an exploration of (in)accessibility through the analyses of spaces including rich input from various guests. Supplemented by normative guidance, precedents on universal design, and readings on inclusion, provide a comprehensive introduction to accessibility and a critical examination of the design of spaces that

often remain exclusive. This course is structured around analyses and design projects. Site visits are planned as part of this course.

Friday 14:00 - 17:15

1st meeting: Friday 27.10.2023

Exam date: Friday 08.03.2024

Excursion: Mandatory. The date will be arranged in the seminar.

Event format: Blended (On-Site/Online)

Language: English

Karmann, Caroline

Riemann, Alexandra

Song, Saebom

1720569

Special Topics of Accessibility: Designing a space for someone unlike you

Inspired by an architecture studio taught at Berkeley, this course includes people with disabilities who will co-instruct the seminars and act as clients and experts in the design of spaces. Course materials (theoretical approaches and design guidelines) will complement the themes addressed by these clients experts. The task for architecture students will be not only to learn how to design accessible spaces, but also to listen to people's needs and communicate about space and design intentions in an inclusive way.

Regular times: Friday, 9:45-13:00

First Meeting: Friday, 27.10.2023

Exam date: Friday, 08.03.2024

Excursion: Mandatory. The date will be arranged in the seminar.

Event format: Blended (On-Site/Online)

Language: English

Karmann, Caroline

Riemann, Alexandra

1720566

Special Topics of Comfort and Resilience: Human-centric design methods for urban densification

The course deals with the topic of indoor visual/thermal comfort and energy efficiency in the built environment (through simulations using Grasshopper plugins for Rhinoceros), presenting requirements and methodologies for the design of urban quarters to balance levels of visual/thermal comfort while minimizing energy consumption. The students attending this course are expected to learn how different functions in terms of solar access and daylight provision can influence to the façades design in buildings.

Regular times: Monday, 14:00-15:30

First Meeting: Monday, 23.10.2023

Exam date: Monday, 04.03.2024

Event format: Blended (On-Site/Online)

Language: English

Karmann, Caroline

Sepúlveda, Abel

1720567

Special Topics of Comfort and Resilience: Daylight and visual comfort

This course provides students with an in-depth introduction to solar geometry, daylight in buildings, visual comfort and view out. The non-image forming effect of light on our health and the challenges of visual impairment and will also be addressed. While rooted in architectural design, this course will draw on fundamentals of physics, ophthalmology, chronobiology and environmental psychology in order to better understand what is meant by visual well-being in spaces. This course is based on various analysis and design methods, such as scale models, real-world measurements and computer simulation. It is structured around analysis and design projects.

Regular times: Tuesday, 9:45-13:00

First Meeting: Tuesday, 24.10.2023

Exam date: Tuesday, 05.03.2024

Event format: Blended (On-Site/Online)

Language: English

Karmann, Caroline

1720607

Research Seminar / Sustainability: Understanding the Existing Building Stock

Description see "Specialisation Research Fields"

Day and Time: Wednesday 13.30 - 15.00

1st meeting: 25.10.23

Exam: 07.02.24

Event format: On-Site

Language: German

Hebel, Dirk

Blümke, Tabea Katharina

Rausch, Manuel

Hoss, Hanna Silvie

Boerman, Elena

720703

Integral Planning: Method-based Design

Planning and design methods help us to separate from traditional, partly unconsciously used solution patterns and to consciously expand the solution space. They can support us in the analysis of the „planning problem“ as well as in the development of solution approaches and planning concepts and in the decision-making process. During the course, selected methods for the

different planning phases will be presented and applied in exercises. In addition to an introduction to the basics of planning and design methodology, creativity techniques, methods for function-based planning, morphological methods for conceptual design as well as formal methods for form-finding will be taught.

Seminars: Wednesdays 09:45 Uhr – 11:15/13:00 am, mixed presence/ online
 First appointment: Wednesday, 10/25/2023, 9:45 am
 Examination Date: Wednesday, 02/28/2024 09.45 am
 Event format: Blended (On-Site/Online)
 Language: German/English
 von Both, Petra

1720704

Virtual Engineering: Modern Tools for BIM

Using BIM cannot be compared with modelling a 3D-project. Working with the BIM-method changes the way one works on projects and also the view on own generated data, which requires a special handling of latest CAD- Software. In this seminar you will learn how to use the software Archicad (Teamwork, latest edition). The seminar shows the capabilities of an advanced software and how it can be used most effectively for creating and editing CAD-projects. The preparation of the data for digital building application are the focus. You also learn to use IFC, the most important interchange format for BIMprojects. Among others, the advantages of an automated project control will be shown using the example of the model-checker-software “Solibri”. Previous knowledge is necessary, but can be acquired in parallel in a Seminar „BIM-Grundlagen“. An additional registration for the Seminar „BIM-Grundlagen“ is not necessary. The Form of meeting is „Blended“(Onsite/Online). Accomplishment: a small project, related project file as IFC, documentation of the workflow and digital structure of the project

Weekly Appointments: Tuesdays 9:45- 11:15 am, „Blended“(Onsite/Online)
 First Appointment: Tuesday 10/24/2023, 9:45 am, Seminar - Room of the BLMInstitute
 Examination Date: Tuesday 02/27/2024, 0:00 pm, online
 Event format: Blended (On-Site/Online)
 Language: German/English
 von Both, Petra
 Fischer, Katharina

1720705

Special Topics of BLM: BIM Basics

Five good reasons for architects to do their planning in 3D are: Time savings in drawing, error

prevention, transparency in planning, the basis for BIM and quickly generated renderings. The current software is multidimensional and comes with many tools that minimize diligence work and simplify communication with project partners. The compact seminar provides an introduction on the current version of ARCHICAD and a brief introduction about rendering with Twinmotion. Within the framework of three units, the fundamentals of modelling, the use of modelling tools, controlling the display type of individual drawings, Layout design and basic requirements for working according to BIM are taught. The seminar takes place „Blended“ (Onsite/Online). Previous knowledge is not necessary. Prerequisites for participation are: An internet connection for the entire duration of the seminar. An MS Teams university account. The current version of ARCHICAD and a Twinmotion Education version.

Schedule: Weekly 1.5h lecture with exercises. Weekly tutoring offer.
 Submission: Exercise project file, a plan as *.pdf and a rendering as *.jpg
 Seminar: on Wednesdays 11:30 am -1:00 pm (MS Teams)
 First Meeting: Wednesday, 10/25/2023, 1:00 pm, Seminar Room BLM
 Examination Date: Wednesday, 02/28/2024, 1:00 pm
 Event format: Blended (On-Site/Online)
 Language: German/English
 von Both, Petra
 Sartorius, Marie
 Koch, Volker

1720707

Special Topics of BLM: AI-based methods and tools

In the seminar, we look at the far-reaching and profound consequences of developments in the field of artificial intelligence. We consider the effects on society in general and specifically on our profession. In the seminar, we draw on the theoretical groundwork done in previous semesters and develop it further in an architecture-specific way. We then devote ourselves to training and implementing our own AI application and apply it to the current design process.

Appointments: Mondays, 09:45-13:00 pm
 1. Appointment: Monday, 10/23/2023, 09:45 am, BLM Seminar room
 Examination Date: Monday, 02/26/2024, 9:45 am, BLM Seminar room
 Event format: Blended (On-Site/Online)
 Language: German/English
 von Both, Petra
 Koch, Volker

1720755

**Special Topics of Structural Design:
Design and Construction**

The design of a pedestrian bridge or a lookout tower usually involves close cooperation between architects and civil engineers. Such a task awaits you in this interdisciplinary seminar: At „Design and Construction“, a design task will be developed in collaboration with students of the faculty of Civil Engineering. The designs tasks will be developed in mixed groups. The aim of this course is to train students from both disciplines on an interdisciplinary spectrum. This will not only provide an understanding of structural analysis and structural design, but also train interdisciplinary communication skills. The designs are to be realised in practical 1:1 prototypes and presented to the public. The course can be credited as the master's compulsory module „Building & structure (Tragwerksplanung und Struktur)“ and is thereby an alternative to the compulsory lecture.

1st meeting: 24.10.23: 3:45 pm

Rule date: Tuesday 3:45 – 5:15 pm

Delivery/Examination: after announcement!

Number of participants: 15

Event format: On-Site

Language: German

La Magna, Riccardo
Ummenhofer, Thomas
Kalkbrenner, Michael

1720762

**Special Topics of Structural Design:
DomeCrafters**

The seminar DomeCrafters will focus on bending-active timber structures, from planning to realization. In the first part of the seminar, the students will be introduced to the underlying geometrical and structural principles of elastic bending, as well as typical digital workflows from form-finding to production. The main goal of the seminar is to realize a full-scale geodesic timber dome. Through this design & build exercise, the students will gain knowledge and experience in CNC fabrication and in the construction of geometrically complex structures. Knowledge in Rhino3D and Grasshopper is welcome, but is not a prerequisite.

1st meeting: 23.10.2023: 11:30 a.m.

Rule date: Monday, 11:30 a.m. – 1:00 p.m.

Delivery/Examination: to be announced

Number of participants: 15

Language: German/English

Event format: On-Site

Language: German/English

La Magna, Riccardo
Andersson Lagueche,
John David Olof

6213904

**Timber Structures: Materials and
Appropriate Design**

The students are able to use the building material wood and its derived products appropriately in construction and are aware of possible issues caused by the hygroscopic, anisotropic, heterogeneous, and biological properties of wood. They have developed methods to deal with the scattering properties of wood in construction practice. Their questioning and critical thinking ability regarding well-executed, robust, and reliable wood construction details is trained. Based on their understanding of materials, students can analyse and evaluate the material-specific quality of structural details. They can identify typical load-bearing structures for civil engineering and the necessary construction and connection elements required for their production. They can describe the loadbearing behaviour of structures and their individual components, as well as model and represent them accurately through calculations. They can identify the advantages and disadvantages of constructions and are able to develop design alternatives, evaluate them under given conditions, and based on this, choose meaningful design and construction solutions. The students can describe the most important damage scenarios and their causes. They are capable of preventing damage and designing reliable and durable structures through creativity, diligence, and multifaceted interconnected thinking when designing and calculating load-bearing structures.

Fri. 02:00 p.m. bis 05:15 p.m.

1st meeting: Fri. 27.10.2023

Bldg. 10.50. HS.102

Event format: On-Site

Language: German

Sandhaas, Carmen
Frese, Matthias
La Magna, Riccardo

1720906

**Building Techniques: TEXTILES. About
Shading and Heat Protection**

Hot town, summer in the city... Tropical summers vs. air conditioning? Motivated by current questions at the interface of architecture, climate change and energy crisis, we are looking for constructive design solutions for various shading situations with textiles. Starting with the basics of textile building, we approach the constructive

requirements of this group of materials. The theory is accompanied by experimental tasks on these building materials and various processing techniques. The aim of the seminar is to thoroughly understand the principles of textile building with its own design language and to develop a project that could be realized with students in the upcoming summer semester.

Appointment: Fri 11.30 – 3:30 pm
 Place: 06.34 R 112 Westhochschule, Hertzstr. 16
 excursions to be present: Regularly as part of the seminar dates
 Submission / examination: 01.03.2024
 Number of participants: 24
 Focus of study: Building Technology
 Event format: On-Site
 Language: German/English
 Wagner, Rosemarie
 Mildenberger, Thomas
 Sickinger, Josua Gabriel

1720907

Building Techniques: Building Workshop Bended Wood - Curved Surface

Curved surfaces have still a fascination today, are cleverly built light and economical in the use of building materials. The spaces have their own appearance and require a different approach to their design than unconventional architecture. Impressive constructions of curved boards with simple joining techniques are domes in baroque churches, the roofs of Friedrich Zollinger (1880-1945), Frei Otto (1925-2015) and Julius Natterer (1938-2021). Contents of the course are learning and testing carpentry and engineering wood connections, joining the wooden pieceto curved surfaces, understanding curved surfaces from pieces of timber in their shapes, their load bearing and manufacturing. Examination of the spatial effect and the load transfer carried out with the implementation in a constructive design on the scale M1:1. We look forward to your commitment and motivation to build an extraordinary construction.

First meeting: Friday, 27.10.23 starting at 9:00 a.m.
 Friday from 9:00 - 12:00 o'clock
 Duration 3 hours
 Location: Westhochschule
 Gebäude 06.34
 Hertzstr. 16, 76187 Karlsruhe
 Excursion with presence as part of the regular dates of the course
 Event format: On-Site
 Wagner, Rosemarie
 Sickinger, Josua Gabriel
 Ge, Xiao

1720981

Research Seminar: How can we manage the clean heating transition? *

Building energy law, heating hammer, heating network planning, H2-ready - the political discussions about the clean heating transition have taken on almost ludicrous forms in recent months. On the other hand, climate change doesn't wait, which means that the longer we wait, the more difficult it will be to meet emissions targets. The building sector plays a significant role in this. For this reason, after an analysis of the current situation, the seminar will address strategies on how to accelerate the heat transition in the building sector. In addition to (building) technical aspects, socio-economic and socio-cultural issues as well as (funding) policy framework conditions will be discussed.

Appointment: Mo. 03:45 PM - 05:15 PM, 20.40, R 240
 First meeting: 23.10.2023, 03:30 PM, R 240
 Submission/Exam: 29.02.2023
 Number of Participants: 10
 Event format: Blended (On-Site/Online)
 Language: German/English
 Wagner, Andreas

1720963

Special Topics of Building Physics: Lighting Technologies and Concepts for Spaces

The students get insight into lighting technology and design from an architectural perspective. The lectures address physical and physiological fundamentals with regard to light, questions of perception, the interrelation between light and health, basic lighting terminology, daylighting, artificial light sources, lighting control as well as calculation and simulation approaches. Embedded project work examines characteristics and key indicators which have been introduced in the lectures for selected spaces. For qualification targets see module handbook.

Appointment: Mon. 11:30 AM - 13:00 PM, 20.40, Grüne Grotte
 Mon. 14:00 PM - 15:30 PM, (fortnightly)
 20.40, Grüne Grotte
 First meeting: Mon. 30.10.2023, 11:30 AM - 13:00 PM,
 Submission/Exam: 01.03.2024
 Number of Participants: 10
 Attention: This lecture with a volume of 2 credits is part of the module „Special Topics of Building Physics“. It can be combined with “Noise Protection and Acoustics” in the winter term or with “Fire Protection” or “Energy-efficient Buildings” in the

summer term.
 Event format: On-Site
 Language: German
 Wagner, Andreas
 Alanis Oberbeck,
 Luciana Andrea

Wagner, Andreas
 Mino Rodriguez, Maria Isabel
 Karmann, Caroline

1720977

Sondergebiete der Bauphysik: Noise Protection and Acoustics

The students get insight into noise protection of buildings and room acoustics. The lectures address physical fundamentals of sound characteristics and propagation, acoustical properties of materials and building parts, design and construction details as well as technical components for noise protection and room acoustics. For qualification targets see module handbook.

Appointment: Fr, 11:30 AM - 01:00 PM, 20.40. HS. 9
 Fr, 14:00 PM - 15:30 PM, 20.40. HS. 9
 First meeting: 27.10.2023, 11:30 AM - 01:00 PM, HS 9
 Submission/Exam: 26.02.2024
 Number of Participants: 10
 Attention: This lecture with a volume of 2 credits is part of the module „Special Topics of Building Physics“. It can be combined with “Lighting Technologies” in the winter term or with “Fire Protection” or “Energy-efficient Buildings” in the summer term.
 Event format: On-Site
 Language: German
 Wagner, Andreas
 Grunau, Oliver

1720972

Performance Analysis for Buildings

In this seminar, students will be introduced to the use of modern simulation tools based on Rhino/Grasshopper to perform climate analysis as well as sunlight analysis. This approach contributes to informed decision making during the early design phase. Another focus of the seminar is the evaluation of building energy performance and indoor comfort based on building physics principles for design concepts. The seminar is topic-oriented and based on exercises related to students’ design projects. For qualification objectives see module manual.

Appointment: Tue, 02:00 PM - 03:30 PM 20.40, Architektur, R240
 First meeting: Tue, 24.10.2023, 02:00 PM
 Submission/Exam: 05.03.2024
 Event format: Blended (On-Site/Online)
 Language: English

1720851

Professional Detailed Planning

In this course, the most important principles, rules and standards of professional detailed planning are explained in detail and discussed using practical examples: Application of technical rules, moisture protection of components in contact with the ground by waterproofing or concrete, flat and pitched roofs, inverted roof insulation, special features of wooden roofs, barrier-free doorsteps, moisture protection of basements and roofs in existing buildings. The course is divided into 2 parts and is offered consecutively in WiSe and SoSe. It is recommended to attend both seminars

1st meeting: 26.2.2024, 09:30 am Bldg. 20.40 HS will be announced
 Number of participants: 50
 Examination/delivery: 08.03.2024
 Focus of Study: Building Technology
 Event format: On-Site
 Language: German
 Zöller, Matthias

1731098

Research Seminar/Special Topics of Urban Design: Tracking emotions - An Urban Hunt for Stressors in Cycling and Walking

„Stress and the City“ is Mazda Adli’s description of the young research field of neurourbanism. With the help of sensors and methods from the Urban Emotions Initiative, it is possible to detect stress points in the city. But the question is: What triggers this stress? Is it personal noise or the urban environment directly affecting each? Are indices like Bikeability and Walkability reliable in assessing infrastructure? What correlations can be observed? We will provide you with a canon of methods to conduct your own stress measurements and GIS analyses in an urban context, and to try them out in partner communities.

The research seminar is embedded in the ESSEM project.
 Appointment: Tue, 9:45 am–1:00 pm, Bldg. 11.40, R015
 Excursion: during the event
 Submission/exam: 27.02.2024
 Number of Participants: 16
 Focus of study: Urban Design
 Form: teamwork (2)
 Event format: On-Site
 Language: German

Neppl, Markus
 Haug, Nina
 Zeile, Peter

1731180

Research Seminar: Urban Resilience: Concepts and Challenges for Sustainable Planning Strategies

Description see „Specialisation Research Fields“

Appointment: Wed 16:00–17:30 and
 Fri 11:30–13:00:
 25.10., 01.11., 03.11., 08.11., 10.11., 15.11. 17.11,
 22.11., 24.11., 29.11., 01.12
 First Meeting: Mon 23.10.2023 16:00, online
 Submission/Exam: 13./15.12.2023
 Number of Participants: unlimited
 Event format: Online
 Language: English
 Engel, Barbara
 Malko, Anastasia

1731280

Selected Topics of Urban Plannig: Garden of Trees, Garden of Flowers

In the seminar Garden of Trees, Garden of Flowers, we will work together on the realization of the two courtyard projects for the Faculty Building of Architecture. The students of the past semester’s master studio Imagination and Mimesis will be offered space and supervision for the realization of their designs. All other students will be invited to participate and collaborate. We hope for a dynamic group that will become part of this enduring project for the Faculty of Architecture. The forest and flower gardens offer an aesthetic and functional enhancement of the two courtyards, benefiting microclimate, biodiversity as well as people.

Appointment: Wed, 3:45-5:15 pm ,
 Bldg. 11.40, R 115, Presence
 Submission/Exam: to be announced
 Number of Participants: 5
 Event format: On-Site
 Language: German/English
 Inderbitzin, Christian
 Zlokapa, Srdjan

1731286

Special Topics of Urban Design: Error/ Acupuncture

In the seminar called „Error/Acupuncture“ we try to make a methodical reinterpretation. Together we will make use of the error as a tool within the context of a small architectural intervention in an existing building. Consciously we want to

integrate the error in the design process in order to destabilize ourselves and thereby establish a way of dealing with it, but also an honest discussion about it. At the same time we will develop a theoretical background that supports our speculative thesis. The error as something positive and committed to the progress.

Appointment: Wed, 3:45 - 5:15 pm,
 Bldg. 11.40, R 115, Presence
 Submission/Exam: to be announced
 Number of Participants: 15
 Language: German
 Multerer, Sebastian
 von Zepelin, Maximilian

1731287

Special Topics of Urban Design - How Much Is Enough?

In the seminar How much is enough? we want to develop a deeper understanding of what growth means in our society. Every week we will read and deal with the questions „How long do we want to keep growing?“ „Is there a system form beyond capitalism?“ and „Are we ready to waive?“. Together we want to imagine and dream of how work, living together or a new currency could work in the future?

Appointment: Wed, 3:45 - 5:15 pm,
 Bldg. 11.40, R 115, Presence
 Submission/Exam: to be announced
 Number of Participants: 15
 Schork, Anna Karin
 Zickert, Edda

1731190

Public Building Law

Event format: On-Site
 Language: German
 Finger, Werner
 Menzel, Jörg

1731214

Special Topics of Urban Design: Rurality Facing Climate Change. Lab 2.0 : Tabarca

In the light of the recent climate crisis and the desire of many people living in cities to reconnect with the countryside, a reversal of the rural exodus is observed. The desire to return to greater proximity with the food-producing areas, sprawling the urban fabric, supporting desertification processes of the soils, added to climate changes raise a certain number of problems. How to ensure a quality of life? How can we reconcile the positive contributions of modernity with local customs and traditions? How can we design infrastructures and systems that are more resilient to climate change? Water management, landscape enhancement, en-

ergy autonomy will be our parameters. We aim to generate crossed views at tropical remote territories facing climate challenges capable to generate unexpected realities for a new rurality. In the first block, practical GIS tools will be apprehended and the outcome will be critically interpreted. How can architects and regional planners use them as a reflection tool? This is an International Seminar in cooperation with Universities of Brussels, Alicante and La Reunion. International teams will work together during the field trip.

First Meeting: Fr, 17.11.2023, 11:30 am, online
 Block 1: 01.03., 08.03., 15.03, 22.03.2024
 Block 2 / Exkursion: La Reunion, ca. 03.-14.04.2024
 Number of Participants: 10
 With financial support from BIP Erasmus+: 70€/day for trip and accommodation.
 Event format: Blended (On-Site/Online)
 Language: English
 Romero Carnicero, Arturo

1741393

History of Architecture/Urban Planning: Preservation of Historical Monuments - Theory and Practice

The preservation and maintenance of historical monuments or monument ensembles is a task that is performed by specialized architectural firms, restorers and monument protection authorities. The seminar gives an insight into selected topics and questions. The focus is on the history and theory of monument preservation, the history of central European town houses, inventory, practical examples of monument preservation and old building renovation as well as legal considerations.

Appointment: The seminar is offered as a compact course, 20.40 R015
 Seminarraum Bau- und Architekturgeschichte
 First Meeting online: Mi 25.10.2023, 6 pm
 Submission/Exam: presentation and paper due 31.03.2024
 Number of Participants: 6
 Focus of study: Architectural and Cultural Heritage
 Event format: Blended (On-Site/Online)
 Language: German
 Hanschke, Julian

1741396

Adaptive Reuse: Designing from Heritage - In the Field of Tension between Preservation and Renewal

The competence of transformation consciously in the field of tension between preservation and renewal, requires a methodical approach within the different strategies for shaping the building stock. With the aim of determining the interventions and their form, the identity of the site in an appropriate form, taking into consideration the advantages and disadvantages. The appropriateness of this depends on factors, which come from the existing situation and the general conditions, as well as from the objectives, which must always be re-evaluated and sounded out for each project. Renovation means developing the object into the future without destroying its identity. The basic evaluation and analysis will be transferred into a feasibility study/design.

Exam/ submission: presentation and paper due 31.03.2024
 Number of participants: 12
 Focus of study: Architectural and Cultural Heritage
 Event format: On-Site
 Language: German
 Busse, Anette

1741375

Historical Building Research: Analysis of the Inventory - Qualities of the Existing Situation

By recording an existing object on site and documenting what is there, such as material, construction, joining and design details, a self-selected building from the large pool of building and architectural history is investigated and documented as well as mapped and thus made recordable and evaluable in its complexity. Accompanying archival research allows the history of the building to be made accessible from the recorded written, pictorial and plan sources. The evaluation of all acquired basic information in building history, archival records, as-built plans and history of alterations results in a building age plan and a building description, which are the basis for an evaluation of the substance as well as the static conditions and thus the basis for a strategic and holistic planning.

Number of participants: 10
 Event format: On-Site
 Language: German
 Busse, Anette

1741392

**History of Architecture/Urban Planning:
Future Needs Provenance – About Dealing
With Monuments**

The seminar is about the skills and the desire to bring monuments and other valuable buildings appropriately into the future. To this end, we look at the planning and constructional handling of various monuments and deal with topics such as: cultural significance, inventory investigations, as well as the choice of methods and measures. On the basis of concrete projects, we drill into the depths of theory at the crucial points and sound out exemplary aspects of the discursive character of the discipline of „monument preservation“. The focus is on monuments of the 20th century.

Submission/Exam: Development of various contributions / presentations as well as guiding questions for the discussion in the seminar. A written summary is to be handed in together with the contribution / presentation due 31.03.2023

Number of Participants: 6

Focus of study: Architectural and Cultural Heritage
Event format: Blended (On-Site/Online)

Language: German

Kurz, Dipl.-Ing. Philip

6072204

Photogrammetry of Architecture

After the differentiation of the photogrammetry over other measuring procedures recording systems, basic admission as well as evaluation procedures are presented in detail. In practical exercises, these are translated into real examples.

Appointment: Fr, 09:45 - 13:00,

Schwedfsky HS / SKY

1st meeting: Fri, 27.10.2023

Exam / Final presentation: 08.12.2023

Event format: Blended (On-Site/Online)

Language: German

Weidner, Uwe

Interdisciplinary Qualifications

1700040

Key Qualifications

In the area of key qualifications, offers from the following institutions can be taken: House of Competence (HoC: hoc.kit.edu), Zentrum für Angewandte Kulturwissenschaft (ZAK: [http:// www.zak.kit.edu/vorlesungsverzeichnis.php](http://www.zak.kit.edu/vorlesungsverzeichnis.php)) Sprachenzentrum (SPZ: <https://www.spz.kit.edu/>)

Language: German/English

1700000

Karlsruhe Architecture Lectures

Attendance of at least 15 lectures of the event series „Karlsruher Architekturvorträge“, „Vortragsreihe Kunstgeschichte“, or „Baugeschichtliches Kolloquium“ of the KIT Faculty of Architecture can be recognized with a credit point in the module Key Qualifications.

Date: Wed, from 7 pm, 20.40, Fritz-Haller-Hörsaal

For dates and program see homepage of the KIT Faculty:

<https://www.arch.kit.edu/architekturvortraege.php>

Event format: On-Site

Language: German/English

Hebel, Dirk



Bachelor Kunstgeschichte mit Ergänzungsfach "Bauliches und kulturelles Erbe"

Exemplarischer Studienplan SPO 2022

1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester
Kunstwissenschaftliches Arbeiten 8 LP / OP	Methoden der Kunstwissenschaft Überblick 8 LP / OP	Methoden der Kunstwissenschaft Vertiefung 6 LP	Wahlmodul* 8 LP	Wahlmodul* 8 LP	Bachelorarbeit 14 LP
Seminare Epochen, Stile und Praktiken 8 LP	2 LP Wahlmodul* 8 LP	Wahlmodul* 8 LP	Wahlmodul* 4 LP	4 LP	
Vorlesungen Epochen, Stile und Praktiken 6 LP	Architektur- und Stadtbaugeschichte 4 LP	Wege in den Beruf 6 LP	Wahlmodul* 8 LP	2 LP Berufspraktikum 8 LP	Schlüsselqualifikationen 6 LP
Architekturtheorie 4 LP	Vertiefung Architektur- und Stadtbaugeschichte 4 LP	Aufbau Architektur- und Stadtbaugeschichte 2 LP	Denkmalpfl. u. Bauen im 2 LP		Wege in den Beruf 2 LP
Vertiefung Architekturtheorie 4 LP	4 LP	4 LP	4 LP	Denkmalpflege und Bauen im Bestand 4 LP	
	4 LP	4 LP	Architekturkommunikation und wissenschaftliches Arbeiten E 4 LP	4 LP	Aufbau Wahlmodul 4 LP
30 LP	30 LP	30 LP	30 LP	30 LP	30 LP

* Es müssen 3 aus 4 zur Verfügung stehenden Fächer gewählt werden. In jedem dieser Fächer müssen zwei Wahlmodule belegt werden.

Exemplary curriculum for the master's Art History 2017

1. Sem		2. Sem		3. Sem		4. Sem	
Paradigmen der Forschung		Wissenschaft und Gesellschaft					
Vertiefung Kunst einer Epoche* 12 LP	Fallstudien Kunst einer Epoche* 9 LP	Perspektiven 12 LP					
Ästhetik und Kulturtheorie	Angewandte Wissenschaft	Forschungsfelder 9 LP					
Theorien und Methoden 12 LP	Praxisfelder Kunstgeschichte 12 LP						
Wahlpflichtbereich Es ist ein Profil auszuwählen							
Profil 1: Kunst und Gesellschaft						Masterarbeit 30 LP	
Soziologie der Künste 8 LP	Kunst und Politik 8 LP	Kunst und Recht 8 LP					
Profil 2: Theorie und Geschichte der Architektur							
Architekturtheorie 8 LP	Baugeschichte 8 LP	Wahlmodul Architektur 8 LP					
Profil 3: Transdisziplinäre Studien mindestens ein Modul Geschichte und ein Modul Germanistik zu belegen.							
Geschichte - Politische Geschichte A oder Kulturgeschichte der Technik A 8 LP	Germanistik - Neuere deutsche Literaturgeschichte III oder Mediävistik III 8 LP	Wahlmodul 8 LP					
32 LP	29 LP	29 LP	29 LP	30 LP			

* Platzhalter für verschiedene Module/Fächer mit unterschiedlichen Titeln (Epoche 1: Mittelalter bis Manierismus; Epoche 2: Barock bis Romantik; Epoche 3: Realismus bis Gegenwart)

Further information on the Bachelor's degree
 The current module handbook and the study and examination regulations for the
 bachelor's degree program can be found here:
<http://www.arch.kit.edu/studienorganisation/studiendownloads.php>

Master Kunstgeschichte

Exemplarischer Studienplan SPO 2023



1. Sem	2. Sem	3. Sem	4. Sem
Theorien und Methoden 24 LP			Masterarbeit 30 LP
Ästhetik 8 LP	Methoden 8 LP	Bild- und Kunsttheorie 8 LP	
Forschungsfelder 24 LP			
Modul zur Wahl* 8 LP	Modul zur Wahl* 8 LP	Modul zur Wahl* 8 LP	
Angewandte Wissenschaft 18LP			
Praxisfelder 10 LP		Exkursionen 8 LP	
Wahlpflichtbereich Es ist ein Profil auszuwählen			
Profil 1: Kunst und Gesellschaft 24 LP			
Soziologie der Künste 8 LP	Kunst und Politik 8 LP	Ökologie der Künste 8 LP	
Profil 2: Theorie und Geschichte der Architektur			
Sondergebiete der Architekturtheorie 8 LP	Sondergebiete der Architekturgeschichte 8 LP	Wahlmodul Architektur* 8 LP	
Profil 3: Transdisziplinäre Studien			
Geschichte - Politische Geschichte A oder Kulturgeschichte der Technik A 8 LP	Germanistik - Neuere deutsche Literaturgeschichte III oder Mediävistik III 8 LP	Wahlmodul* 8 LP	
Profil 4: Kunst und Neue Medien			
Kunst und digitale Kultur 8 LP	Kunst und Technologie 8 LP	Kunst und Bewegtbild 8 LP	
30 LP	28 LP	32 LP	30 LP

* Platzhalter für verschiedene Module

Stundenplan Kunstgeschichte Wintersemester 2023-24

	Montag	Dienstag	Mittwoch	Donnerstag	Freitag
08:00-09:30		Übung: Kunst am KIT – Buchprojekt, Teil 4 Stengel online/Präsenz	Vorlesung: Bilder und Konzepte von Natur und Landschaft Florentini Eiermann-Hörsaal	Seminar: Schnittlehre der Spätgotik Papenbrock Seminarraum	
09:45-11:15		Seminar: Griechische Artfrees und ihr Vermächtnis. Antike Quellen und Rezeptionsfälle ab der Frühen Neuzeit Muñoz Morcillo Seminarraum	Seminar: Schwarz auf weiß – und sehr viel mehr. Zeichnung von der Romantik bis zur Gegenwart Voigt Seminarraum	Vorlesung 1. Sem. Bachelor: Wer hat Angst vor Architekturtheorie? Egon-Eiermann-Hörsaal	Übung: Die ich rief, die Geister... – Praxis Übung zur Rekonstruktion des Kunstwerks „Home of the Brain“ (1989-1991)
11:30-13:00	Seminar: Farbrausch, Johann Liss, Venedig und das Zeitalter des Reisens Jehle Seminarraum	Vorlesung: Geschichte der Kunst, Barock, Rokoko, Klassizismus Jehle Fritz-Haller-Hörsaal	Vorlesung 3. Sem. Bachelor: Architektur- und Stadtbaugeschichte 2 Baez-Rubi Hörsaal 9	Seminar: Stilleben der frühen Neuzeit Papenbrock Seminarraum	Seminar 1. Sem. Bachelor: Kunstwissenschaftliches Arbeiten Jehle Seminarraum ZKM u. Seminarraum 14-tägig
Mittagspause					
14:00-15:30	Übung 1. Sem. Bachelor: Übung Text 1 Mansroglu Seminarraum	Seminar: Die Avantgarde in Lateinamerika Baez-Rubi Seminarraum	Vorlesung: Kunst im Exil 1933-1945 Papenbrock Eiermann-Hörsaal	Kolloquium für Bachelorstudierende, Magistranden*innen und Doktorand*innen Jehle, Papenbrock, Muñoz, online Seminarraum	Seminar: Griechische Artfrees und ihr Vermächtnis. Antike Quellen und Rezeptionsfälle ab der Frühen Neuzeit Muñoz Morcillo Seminarraum
15:45-17:15	Übung: Baden-Baden als internationaler Kurort für Resilienz Förster Seminarraum	Seminar: Im Wandel. Theorie der Fotografie analog und digital (mit Gästen) Florentini Seminarraum	Seminar: Kunst und Kunstpolitik im Nationalsozialismus Papenbrock Seminarraum	Seminar 3. Sem. Bachelor: Methoden der Kunstgeschichte Vertiefung Gellautz Seminarraum (14-tägig)	
17:30-19:00	Kolloquium Abschlussarbeiten Hinterwäldner, Baez-Rubi, Florentini Seminarraum, 14-tägig				

1800008

Lecture: History of the Arts and their Theories: Baroque, Rococo and Classicism

As bizarre and eccentric, the French adjective baroque sums up the characteristics of an artistic language that became audible around the year 1600 and spread from Rome to the whole of Europe. Intoxicating dynamics and theatrical lighting characterise the representative splendour of baroque art. The Rococo rises this artistic language, seduces with profound surface and gallant games, before Classicism calls us to order: noble simplicity and quiet grandeur instead of masquerade and fête galante? We will see how the arts take their origin from the sea, shells grow up the walls and only the Age of Enlightenment dries up this moist matrix.

Event format: On-Site
 Language: German
 Jehle, Oliver

1800001

Lecture: Images and Concepts of Nature and Landscape

Images of nature and landscape have always presupposed an engagement with the physical world, but they are also an engagement with the individual experience of that world. How is this aesthetic and epistemological confrontation with the external and internal world configured in the history of nature and landscape imagery, and how is it reflected in practices and theories? We ask these questions in different historical periods and for different forms of nature and landscape imagery, from painting to photography, performance, and digital design.

Event format: On-Site
 Language: German
 Fiorentini Elsen, Erna

1800002

Lecture: Art in Exile 1933-1945

The subject of this lecture is the emigration of artists during the Nazi era. The lecture deals with the structures and organisations of the exile of artists in Paris, Prague, London and other places, with the exile biographies of artists such as Oskar Kokoschka, Max Beckmann, Paul Klee and many others, but above all with the works of art that were created during the emigration and that address the experience of exile in different ways. In addition, newer approaches to exile research in art history will be presented and discussed.

Event format: On-Site
 Language: German
 Papenbrock, Martin

Seminars

1800010

Seminar: Introductory Seminar Art History Working with Tutorial

„A picture is worth a thousand words“, but how do I deal with this overabundance of information? Art history has to deal with determining the most diverse historical and sociological, philosophical and political contexts. Paintings, sculptures, architecture do not exist in the singular; the individual work always refers to other works and their history of reception and interpretation. The course introduces the terminology, working techniques and working methods of image studies and illuminates an immensely large field, since - in the sign of the visual turn - it is about the analytical handling of consciously designed and shaped artefacts from almost 2000 years of human history.

Event format: On-Site
 Language: German
 Jehle, Oliver

1800016

Tutorial Image Description in Front of Originals

„A picture is worth a thousand words“, but how do I deal with this overabundance of information? Art history has to deal with determining the most diverse historical and sociological, philosophical and political contexts. Paintings, sculptures, architecture do not exist in the singular; the individual work always refers to other works and their history of reception and interpretation. The course introduces the terminology, working techniques and working methods of image studies and illuminates an immensely large field, since - in the sign of the visual turn - it is about the analytical handling of consciously designed and shaped artefacts from almost 2000 years of human history.

Event format: On-Site
 Language: German
 Jehle, Oliver

1800013

Seminar: Methods of Art History Specialization

In this course we focus on gender as a category of analysis in art studies. Beginning in the 1970s, the nexus of interdisciplinary gender studies and art studies provoked a critical inquiry into the

paradigms of the production of meaning in the arts and their institutions. New methodological approaches and modes of inquiry expanded and transformed the fields of research in art history in significant ways. Together we will read key literature of feminist art studies, gender studies, and queer studies. We will also include current theories, e.g. on net feminisms on social media. The goal is to become familiar with (queer)feminist perspectives and approaches in the field and to be able to apply them to your own analyses of art.

Event format: On-Site
Language: German
Gellautz, Erec

1800030

Seminar: Colour Rush. Johann Liss, Venice and the Age of Travelling

As Sandrart reports, Johann Liss (1597-1631) was well acquainted with nightlife, and „stayed out for quite a few days and nights [...] until the bag was empty“. Partying and working, but also long journeys determined the life of an exceptional artist who traded the Oldenburg countryside for Italy - in order to translate Caravaggio’s influences into his artistic language: Naturalism and dramatic lighting determined his paintings and his sculptural ability to depict emotions and gestures, even desires, qua brushstrokes. We will virtually retrace Liss’s busy travels, shed light on the networks he created for himself and ask questions about highly significant patrons.

Event format: On-Site
Language: German
Jehle, Oliver

1800012

Seminar: Art and Art Politics under National Socialism

When the Nazis came to power, conditions for artists in Germany changed fundamentally. The seminar examines the political control of the art world, looks at the state organisations and their actors, analyses the art and architecture promoted by the state, and discusses their political and ideological aspects.

Event format: On-Site
Language: German
Papenbrock, Martin

1800011

Seminar: Early Renaissance Painting in Italy

In terms of iconography and composition the altars of the German woodcarvers follow the medi-

eval tradition. On the other hand, the naturalism and the strong inner and outer movement of the figures testify to the dawn of the early modern age. In the pre-Reformation period, religion increasingly became a people’s cause. The altars reflect this development. The seminar covers the masterpieces of the German woodcarvers within the context of social and religious developments before and after 1500.

Event format: On-Site
Language: German
Papenbrock, Martin

1800009

Seminar: Early Modern Still-Life Painting

By the end of the 16th century, still-life painting developed into a genre of its own in European art, which reached its peak in the 17th and 18th centuries. The artistic representations of everyday objects are to be understood as cultural fingerprints of their time, providing information about the material and immaterial values of society. In the seminar, the iconography and symbolism, but also the social and economic aspects of the paintings are examined and discussed using prominent examples.

Event format: On-Site
Language: German
Papenbrock, Martin

1800006

Seminar: Greek Artifices and their Legacy. Ancient Sources and Reception Cases from the Early Modern Period onward

The lives of ancient Greek painters and sculptors, such as Apelles, Phidias, or Lysipp, as well as female painters, such as Timarete, Eirene, or Calypso, have been preserved only in fragments. Through source-critical work, legends are gradually distinguished from deeds: Greek artifices regain their voice. But these already enjoyed great attention in the Renaissance. The seminar will focus on an earlier appreciation of the artifice figure than previously thought. The transmission of the lives and legends of Greek artifices fueled the antiquarian interest of the Renaissance, provided a decisive contribution to the emergence of humanism, and stimulated a self-conscious production of art, the analysis of which we will address to in the seminar.

Event format: On-Site
Language: German
Muñoz Morcillo, Jesús

1800007

Seminar: The „Discovery“ of America: Imaginary Projections

The seminar reflects on how the image of America was produced historiographically and what role played imaginary and cultural spaces forged by means of iconic media in cultural memory. The students will gain insight into the ideas and images that influenced the so-called „invention“ of America.

Event format: On-Site
 Language: German
 Báez Rubi, Linda

1800021

Seminar: Travel Explorers, Scholars and Artists in America

The seminar examines the views of explorers, scholars and artists who have traveled and explored America from the sixteenth to the nineteenth century. We will analyze how processes of representation and imagination played an important role in the task of visualizing unknown landscapes and spaces.

Event format: On-Site
 Language: German
 Báez Rubi, Linda

1800022

Seminar: The Avantgarde in Latin America

The seminar focuses on essential aspects of art production in the Avant-garde movements that took place in Latin America at the end of the nineteenth century and the beginning of the twentieth century. The formal and iconographic characteristics of the art production will be examined from a historical and iconic perspective.

Event format: On-Site
 Language: German
 Báez Rubi, Linda

1800031

Seminar: Reality / Experience / Practice. Gerhard Richter between Painting and Photography

Considering various groups of his works, we learn about the career of the painter Gerhard Richter, his motivations and intentions, and the principles that guide his pictorial production. Richter’s peculiar use of photographic techniques in his paintings raises questions about the meaning of reality, objectivity, and history in Richter’s images and pictorial processes, as well as about his understanding of abstraction and his conception

of perception and sensation, both in relation to natural space and in the picture.

Event format: On-Site
 Language: German/English
 Fiorentini Elsen, Erna

1800005

Seminar: In Flux. Theory of Photography Analog and Digital (with Guests)

Continuity or rupture? We question photographic concepts in their transition between analog, digital and AI-driven technologies, and lead a much-needed discussion on the changing ontology of „photography“. Our thesis: The digital is not the end point of a „conventional“ history of photography, but a phenomenon that coexists with the analog photographic process in its aesthetics and epistemology. How does this change the ideal of objectivity? We will discuss terms such as index, trace, new vision, subjective photography, postvisualization, generative photography, in order to take a stand on the current conceptual fuzziness. With guests such as Boris Eldagsen.

Event format: On-Site
 Language: German/English
 Fiorentini Elsen, Erna

1800017

Seminar: Black on White - and much more. Drawing from Romanticism to the Present

In the 19th century, drawing gained growing popularity and even became a leading artistic medium, stimulating extensive discourse on its nature, meaning, and autonomy. New techniques spur production. Also, in the 20th and 21st century linear art has seen various booms and above all it breaks format and frame, redefines itself, even expands into space, becomes corporeal and part of performative processes. In the seminar, we will analyze prominent draftsmen and drawings to explore the question of what functions and potentials drawing has had and gained in its diverse history.

Event format: On-Site
 Language: German
 Voigt, Kirsten

Practical Courses

1800015

Practical Course: Text 1

In this exercise, we want to focus on scientific reading and writing: How to achieve an understanding of art historical literature through active reading, research and analysis and how to structure and transfer what has been read and seen into an comprehensible, linguistic form will be demonstrated using illustrative examples and practiced in teamwork. Or, as Johann Gustav Droysen (1808-1884) rightly pointed out: „[...] a loosening up and seperating of these materials that have dried up and shrunk: [...] we aspire to reinvigorate them and enable them to regain language.“ (Historik 1960 [Reconstruction of his lectures 1857], p. 152).

Event format: On-Site
 Language: German
 Mansuroglu, Michaela

1800014

Practical Course: Art at KIT – Book Project, Part 4

One can find artworks in all the different locations of KIT, ranging from the KITowned art collection to different art in architecture works. In view of the upcoming anniversary of KIT we plan a book project that focusses on these artworks. After drawing up a shortlist of artworks and starting with the accompanying texts we want to continue this work so that we can finish the catalogue well in time for the anniversary. The project is planned for the duration of several semesters. Together with the participating students we aim to accompany the book-project until its publication. WS2023/24 is part 4 of the course. It is possible to join the existing course.

Event format: Blended (On-Site/Online)
 Language: German
 Stengel, Andrea

1800023

Practical Course: Essentials of Photography

In the first part of this course the theoretical and practical basics of photography are imparted by tutorials with different camera systems. The theoretical part covers the history of photography, the basics of photographic technique as well as the analysis of photographic images and an

instruction on how to deal with their own reality. The practical part provides a general view on the various camera systems, image design, laboratory techniques plus the handling of digital images and the basics of digital picture processing. The second part deals with a specific examination of a photographic position in form of an abstract and the elaboration of a distinct photographic work.

Event format: On-Site
 Language: German
 Engel, Christoph
 Seeland, Bernd

1800026

Practical Course: Etching and Engraving

Among the four major artistic printing techniques, etching occupies a special position in that one can achieve very good results in a relatively short time and has a wide range of sub-techniques at one's disposal, which can also be freely combined with each other. In the courses, the most common techniques in the art field (drypoint, line etching, step etching, vernis mou, material printing, aquatint, mezzotint, high etching and sugar reservage) are taught and practiced by the participants themselves.

Event format: On-Site
 Language: German
 Lussi, Hans

1800029

Practical Course: „Spirits that I've Summoned... – Reconstruction of the Artwork Home of the Brain“

In collaboration with ZKM, Monika Fleischmann and Wolfgang Strauss aim to reconstruct their artwork „Home of the Brain“ (1989-1991). In a research-practical approach, the exercise will participate in this process by working on the one hand for a historical and technological context of the work. And on the other hand, in parallel with a sister course in computer science and in comparison with systems such as ChatGPT, based on the analysis of historical debates in the field of art, simulate a discussion between the four thinkers represented in the work (Marvin Minsky, Joseph Weizenbaum, Vilém Flusser, Paul Virilio) in order to conceive possibilities of reconstructions of „Home of the Brain“ and assess their consequences in terms of content.

Event format: On-Site
 Language: German
 Hönigsberg, Daniela

1800019

Practical Course: Baden-Baden – International Health Resort for Resilience

The term “resilience”, taken from materials science, has been used more and more frequently since the 1950s, especially in medical psychology and sociology. What is resilience? To what extent does the term apply to Baden-Baden as a spa town and summer capital of Europe in the 19th and early 20th centuries? We try to answer these and other questions on the basis of publications from that time, which were often written by physicians and spa doctors. With their findings and ideals, they also tried to influence spa architecture, which will be the subject of an exercise in the 2023/24 winter semester.

Event format: On-Site
 Language: German
 Förster, Katja

1800032

Practical Course: From the Archive to the Darkroom – Practice(s) of Cameraless Photography

Cameraless photography is as old as photography itself. Its use significantly shaped the art of the 20th century. Lotte Jacobi’s Photogenetics, Man Ray’s Rayograms or the Schadographs by Christian Schad are some examples of this multifaceted practice. Based on the photogram archive built up by Floris M. Neusüss and Renate Heyne at the ZKM, this art history of the photogram will be conveyed to serve as an inspiration for one’s own photographic work. In the photo lab of the HfG, participants will learn the basics of creating their own photograms and working in the darkroom.

Event format: On-Site
 Language: German
 Mittelberger, Felix

Colloquium

1800020

Colloquium

The colloquium is intended as an open workshop, as we jointly address the topics of the bachelor’s and master’s theses as well as dissertations that are being written: Work can be presented and discussed in plenary at all stages of the qualification thesis. The colloquium is open to interested students of every semester, so that they

can familiarise themselves with the practices of research-based study and writing – already during their Bachelor’s degree.

Event format: Online
 Language: German
 Jehle, Oliver
 Papenbrock, Martin
 Muñoz Morcillo, Jesús

1800024

Colloquium Final Theses

One of the joys of advanced study is that you can choose a subject and deal with it in depth and with concentration. Diving into research is fun, especially when reaching the point where new connections are discovered, or something not yet investigated appears on the horizon. The colloquium invites all to present the interim results at each stage of their research and writing process. Here, an exchange of practical, technical and content-related aspects takes place in the plenum: Topic, scope of work, structure, argumentation strategies, research, etc. are discussed.

Language: German
 Hinterwaldner, Inge
 Báez Rubi, Linda
 Fiorentini Elsen, Erna

Lecture Series

1700000

Karlsruhe Architecture Lectures

Attendance of at least 15 lectures of the event series „Karlsruher Architekturvorträge“, „Vortragsreihe Kunstgeschichte“, or „Baugeschichtliches Kolloquium“ of the KIT Faculty of Architecture can be recognized with a credit point in the module Key Qualifications.

Date: Wed, from 7 pm, 20.40,
 Fritz-Haller-Hörsaal
 For dates and program see homepage of the KIT Faculty:
<https://www.arch.kit.edu/architekturvortraege.php>
 Event format: On-Site
 Language: German/English
 Hebel, Dirk

Excursions

1800003

Excursion: Dissonant heritage in architecture – theoretical approaches and transregional case studies ?

How can we get access to history, while national narratives lose legitimacy, and sculptures formerly representing models for society are toppled in the context of revolts like “Black lives matter”? The “Dissonant heritage” approach might help to look with a critical and constructive gaze at familiar sites. This teaching unit consists in a series of 3 one-day excursions (which have to be completed as a set), preceded by an introductory session. It takes place with students from the University of Strasbourg and is conducted exclusively in English.

Event format: On-Site
 Language: English
 Kostka, Alexandre

1800028

Excursion: Day excursion to Augsburg, Kunstsammlungen und Museen

We will visit the H2 Center for Contemporary Art in Augsburg, an industrial monument as well as the site of the current exhibition PaintingPhotography, where we will learn about artistic concepts at the interface of photography and painting and discuss the current intertwining of photographic and painterly images. In the Neue Galerie im Höhmannhaus we will discuss with artist Boris Eldagsen his project days on AI and photography, which are being presented here for the first time.

Event format: On-Site
 Language: German
 Fiorentini Elsen, Erna

1800018

Excursion: Color as a Design Tool for Architecture, Cityscape and Cultural Landscape

The character of an urban space is shaped not only by architecture but also by color. The supposedly random or planned of color concepts will be studied during a one-week excursion to three locations - Stuttgart, Munich, Zurich - professionally accompanied by colleagues from the Department of Mural Painting-Restoration of the State Academy of Fine Arts Stuttgart, the Chair of Restoration, Art Technology and Conservation Science

of the Technical University of Munich and the House of Color, College for Design in Crafts and Architecture, Zurich. Insights into the production of color materials will be provided by Farbenmühle Kremer Pigmente in Aichstetten (Allg.). Practical exercises in the House of Color - from sampling colored building surfaces to mixing appropriate color profiles - are part of the excursion.

Event format: On-Site
 Language: German
 Scheurmann, Konrad

1800033

Excursion: Vienna: Art and Architecture Tour

Vienna is called a „powerhouse of art“. We will approach the Danube metropolis on three levels in spring 2024: In addition to the imperial splendour and sacred buildings, we will turn our attention to Vienna’s Ringstrasse and buildings from Art Nouveau and Modernism. The Upper Belvedere, a palace and museum with the world’s largest collection of Gustav Klimt’s works, will provide a link between architecture and art: Highly significant collections await us in the Kunsthistorisches Museum, the Albertina, the Gartenpalais Liechtenstein or the Heidi Horten Collection. We encounter modernism in the Museums Quartier at the Hofburg with the Leopold Museum, the Mumok - Museum of Modern Art and the MAK - Museum of Applied Arts. And on the third level, Vienna awaits us gustatorially: you can also look forward to gastrosophical experiences that combine aesthetics and taste formation in a new way.

Event format: On-Site
 Language: German
 Jehle, Oliver
 Muñoz Morcillo, Jesús

Architecture Courses

1710401

Who’s afraid of architecture theory?

Architecture is a societal practice: the creation of spaces for others. So why theory? The built environment is a discourse, with statements already standing, critiques being formulated - and like any discourse, it is in constant flux. Hence, whatever architects contribute is always already part of a longer negotiation, and that is why it is important to know what position to take, who one quotes (consciously or unconsciously), what

one wants to question, what to stand up for. This includes critical engagement with technophilic rhetorics of efficiency, rationalization, precision, or function, as well as expanding circles of actors or considering the consequences of architectural action. The pressing questions of our discipline about intersectional sustainability beyond the technicist belief in progress or diversification as a real change of perspective are foregrounded. The questions that preoccupy us are therefore: who produces which architectures with what (social, political or aesthetic) intention? At whose expense are they produced? Who and what is included or excluded? What images of society are constructed by them? Different positions will be illuminated in order to ask better and better questions.

Appointment: Thu, 9:45-11:30am - Exercise:
11:30am -1:00pm
Event format: On-Site
Language: German/English
Meister, Anna-Maria
Knoop, Hannah

1741351

History of Architecture and Urban Planning 2

This lecture series, the first of two consecutive modules, examines in chronological order the development of architecture and urban planning across the ages. We will tackle the task of analyzing the driving forces and factors that have determined the cultural change in both the production and the interpretation of architecture and the city. The goal is to describe these changes and to understand their historical logic. Buildings will be addressed as components of the broader city system and the latter will be interpreted in its intertwining with the territorial structure. The lectures in Architecture and Urban History 1 are devoted to the beginnings of architecture and city planning with particular focus to their development from Antiquity to the Early Modern Period. The lecture is accompanied by exercises in which the students dedicate themselves to historical building analysis of selected examples in their particular urban and territorial context.

Exam: 22.02.2024
Event format: On-Site
Language: German
Medina Warmburg, Joaquín

**Complementary Subject
Architectural and Cultural Heritage
and Profile Theory and History of
Architecture**

1710404

**Selected Topics of Architectural Theory:
Modernity's Waste Spaces**

An view of the problem of modernity's waste, this seminar will focus on modernity's waste spaces: dumps, sewers, camps, abandoned malls, etc. These are by-products of modernisation and production sites/repositories of modernity's refuse, including its 'human waste', to use Zygmunt Bauman's (problematic) phrase. Though excluded from the canon and from modernist spaces themselves, these are in fact co-constitutive: modernist space and modernity's waste spaces produce each other. We will analyze sources in various media and examples from around the world. In view of the fact that modernisation is a dialectical process, we will also look at designers' attempts to reform and reuse waste spaces.

Introduction: Fri., 27.10.2023, 9:45am - 1:00pm
Last date: Fri., 31.01.2024
Number of Participants: 7
Event format: Blended (On-Site/Online)
Language: English
Meister, Anna-Maria

1741365

**Selected Topics of the History of
Architecture and Urban Planning: Utopia
and Ideology: On the History of the
Garden City**

With the emergence of urban planning as a scientific and artistic discipline, new and, above all, more livable urban models also emerged, such as that of the garden city, which originated in England in the late 19th century and from there was discussed and implemented worldwide. This was also the case in Germany, where Karlsruhe took a leading role in spreading the ideal of an urban and rural life at the same time. Starting from the garden city of Ruppurr, we will deal in the seminar with the architectural, urbanistic and landscape features, but also with the ideological, social, economic contents of the garden city model and ask about its current pertinence.

Supervisor: Prof. Dr. Joaquín Medina Warmburg
Meetings: Donnerstags 17:30-19:00 Uhr
Place: Bibliothek der Professur Bau- und

Architekturgeschichte
 Submission/Exam: presentation and paper
 due 31.03.2024
 Number of Participants:5
 Event format: On-Site
 Language: German
 Medina Warmburg, Joaquín

1741364

Selected Topics of the History of Architecture and Urban Planning: Environmental History of Architecture: Logos

The environmental history of architecture addresses an expanded field of observation that builds bridges to historical human geography and urban environmental history, revealing operational, syntactic, and semantic relations within the environmental system. This raises the question of whether or how these relationships constitute a specific language of architecture, with its own arguments and metaphors, its own poetics and rhetoric. We will explore these questions through selected buildings. The focus will be on the overarching question of what language(s) architecture speaks after, with, and for nature.

Supervisor: Prof. Dr. Joaquín Medina Warmburg
 Meetings: Tuesdays 17:30-19:00 Uhr
 Place: Bibliothek der Professur Bau- und Architekturgeschichte
 Submission/Exam: presentation and paper
 due 31.03.2024
 Number of Participants:5
 Event format: On-Site
 Language: German
 Medina Warmburg, Joaquín

1741361

Selected Topics of the History of Architecture and Urban Planning: Elements of Karlsruhe. Experimental Catalog-Making and Speculative Redesign of Historical Elements

The seminar will focus on the utilization of architecture research and modeling tools to discover, catalogue, and re-envision a sequence of architectural elements present in the city of Karlsruhe. Focusing on multiple aspects including geometry, materials, manufacturing techniques and their meanings and ethics, the seminar's primary goal resides in the reevaluation of their roles within a highly speculative environment. Taking advantage of tools for reality capture and 3d design such as parametric tools and high-frequency sculpting, the seminar will explore the potentialities in registering architectural

components and embracing catalog-making tools, defining a series of 'architectural ingredients' for future speculative design scenarios.

Excursion after arrangement
 Submission/Exam: Presentation and written
 essay till 10.03.2024
 Number of Participants: 8
 Event format: On-Site
 Language: English
 Garrido, Federico Andres

1741362

Selected Topics of the History of Architecture and Urban Planning: Environmental Biographies. The Evolution of Urban Ecosystems in Karlsruhe.

The Schlossgarten in Karlsruhe has been a critical piece of the city's infrastructure since its foundation, serving not only as an illustration of the state's power but also as an integral component within the built environment. The objective of the seminar is to explore various architectural research and representation tools, including archival material, diagrams and 3d models and through them, the aim is to uncover, analyze and communicate the intricate layers of overlapping infrastructure in the Schlossgarten, crafting an „urban biography“ portraying the city's evolution. The participants will be required to participate in the Stegreif exercise by A. Romero Carnicero "Mapping Zirkel's ecological occurrences" (Prof. Landschaftsarchitektur).

Excursion after arrangement
 Submission/Exam: presentation and submission
 due 11.03.2024
 Number of Participants 8
 Event format: On-Site
 Language: English
 Garrido, Federico Andres

1741366

Selected Topics of the History of Architecture and Urban Planning: Screening and Mapping the Collection

Since architectural history has been taught, a wide variety of visual media has been used, especially photographs. The KIT Collection of Architectural History contains a large collection of slides as well as reproductions on paper. This collection will be examined in the context of the seminar using the example of Karlsruhe: Which images are representative for an architectural history of Karlsruhe? What focus is placed on the buildings by the selection of images? Where are these buildings located on the city map, which focal points, but also gaps become visible? In ad-

dition to these content-related questions, we also deal with digitization as well as information for a long-term archiving of the collection.

Submission/Exam: Creation of several short texts on selected images
 Number of Participants: 6
 Event format: On-Site
 Language: German
 Rind, Nina Rebekka

1741367

Selected Topics of the History of Architecture and Urban Planning: Cities Between Two Rivers

Many cities were founded along rivers. Some even between two rivers. What does this mean for the layout of the cities and their architectures? How were the rivers integrated into the city, used as natural space, resource, infrastructure, etc.? How was the threat of flooding dealt with? How were the other banks of the rivers integrated? In the seminar we will examine the architectural and urban planning history of Mannheim and Koblenz in relation to their dis-/connections to the respective rivers.

Excursion: One day excursion each to Mannheim and Koblenz is mandatory.
 The dates will be arranged in the seminar.
 Submission /Presentation: presentation and paper
 Number of Participants: 6
 Event format: On-Site
 Language: German
 Rind, Nina Rebekka

1741370

Selected Topics of the History of Architecture and Urban Planning: Future Needs Provenance – About Dealing With Monuments

The seminar is about the skills and the desire to bring monuments and other valuable buildings appropriately into the future. To this end, we look at the planning and constructional handling of various monuments and deal with topics such as: cultural significance, inventory investigations, as well as the choice of methods and measures. On the basis of concrete projects, we drill into the depths of theory at the crucial points and sound out exemplary aspects of the discursive character of the discipline of „monument preservation“. The focus is on monuments of the 20th century.

Submission/Exam: Development of various contributions / presentations as well as guiding questions for the discussion in the seminar. A written summary is to be handed in together with the contribution / presentation due 31.03.2023

Number of Participants: 6
 Event format: On-Site
 Language: German
 Kurz, Dipl.-Ing. Philip

1741373

Selected Topics of the History of Architecture and Urban Planning: Best of 80s – Local Heros

As part of a research series on existing buildings in Karlsruhe, the legacy of post-modern architecture created between 1970 and 1990 is negotiated. The focus is on urban buildings and squares of this period, which were created with a great willingness to experiment in the vicinity of the faculty. The study explores the historical narratives as well as the conservation and monument values. It is about the analysis of existing building fabric and the development and application of appropriate criteria. Questions are asked about architectural expression, construction methods, patterns and decorative elements. What forms of appropriation of the past can be demonstrated and how was this implemented in the design? How are the qualities distinguished and how can the buildings be evaluated?

Number of Participants: 5
 Submission/Exam: presentation and paper due 31.03.2024
 Event format: On-Site
 Language: German
 Busse, Anette

1741363

Selected Topics of the History of Architecture and Urban Planning: Sustainable and Robust: The Gothic Architecture of Freiburg Cathedral

For over 700 years, the architecture of Freiburg Cathedral has defied wind and weather. How did the medieval master builders manage to give the building such a long service life? What means and methods were needed over the centuries to ensure its durability? In the seminar, we will explore five different topics and examine how sustainable Freiburg Cathedral is and which methods are still applicable today.

First Meeting: 27.10.2023, 2 pm, Bldg. 20.40 Seminarraum Bau- und Architekturgeschichte R 015
 Submission/Exam: presentation and paper due 31.03.2023
 Number of Participants: 4
 Event format: Blended (On-Site/Online)
 Language: German
 Brehm, Anne-Christine

1710453

Communication of Architecture: Please Like Me! Communication of Architecture and Social Media

In principle, the internet offers great opportunities to reach a large audience with comparably little effort. For architectural communication, however, these possibilities are far from exhausted. In this course, we will develop a concept for a regularly issued architecture format with a regional focus. We will start by analysing existing tools such as blogs, vlogs, YouTube channels, podcasts etc. for strengths and weaknesses and get an overview of their current use in the field of architecture. Based on this, we formulate our own communication concepts and realise them exemplarily in the form of a pilot episode.

Appointment: Wed. 9:45-11:15 am,
R013 (ISTB), Bldg. 11.40
First Meeting: 25.10.2023, 9:45 pm,
R013 (ISTB), Bldg. 11.40
Submission/Exam: 20.03.2024
Number of Participants: max. 25
Focus of study: Architectural and Cultural Heritage
Event format: On-Site
Language: German
Rambow, Riklef
Alkadi, Lama

1710454

Communication of Architecture: You shall make for yourself an image. Photography and Communication

Thinking of architectural photography, the first images that come to mind are those that, with the greatest possible technical perfection and artistic finesse, stage the just-completed and not-yet-used building for presentation in monographs, magazines or on websites. But here, we are interested in something different: We are concerned with the use of photography as a tool that optimally supports the design process. How can photography be used for context analysis and documentation, serve as a tool for idea generation or facilitate communication and exchange within a team? How do we create an image archive that will serve its purpose in the long term? What role can photos play in design presentation or process documentation? In this course, we will address these questions by means of a series of practical exercises. No special technical knowledge is required, a good mobile phone camera is sufficient as equipment.

Appointment: Wed. 05:30 pm-07:00 pm,
R013 (ISTB), Bldg. 11.40
First Meeting: 25.10.2023, 05:30 pm,

R013 (ISTB), Bldg. 11.40
Submission/Exam: 20.02.2024
Number of Participants: max. 25
Focus of study: Architectural and Cultural Heritage
Language: German
Rambow, Riklef
Alkadi, Lama

1741393

History of Architecture/Urban Planning: Preservation of Historical Monuments - Theory and Practice

The preservation and maintenance of historical monuments or monument ensembles is a task that is performed by specialized architectural firms, restorers and monument protection authorities. The seminar gives an insight into selected topics and questions. The focus is on the history and theory of monument preservation, the history of central European town houses, inventory, practical examples of monument preservation and old building renovation as well as legal considerations.

Appointment: The seminar is offered as a compact course, 20.40 R015 Seminarraum Bau- und Architekturgeschichte
First Meeting online: Mi 25.10.2023, 6 pm
Submission/Exam: presentation and paper due 31.03.2024
Number of Participants: 6
Focus of study: Architectural and Cultural Heritage
Language: German
Hanschke, Julian

Fakultät Architektur international (FAI)

Fernweb?

Das FAi-Büro berät Sie bei der Planung und Umsetzung eines Auslandsstudiums an einer unserer über 50 Partneruniversitäten in Europa und in Übersee und beantwortet Ihre Fragen rund um das Bewerbungsverfahren, die Voraussetzungen und zur Anerkennung der im Ausland erbrachten Leistungen.

Sprechen Sie uns an:

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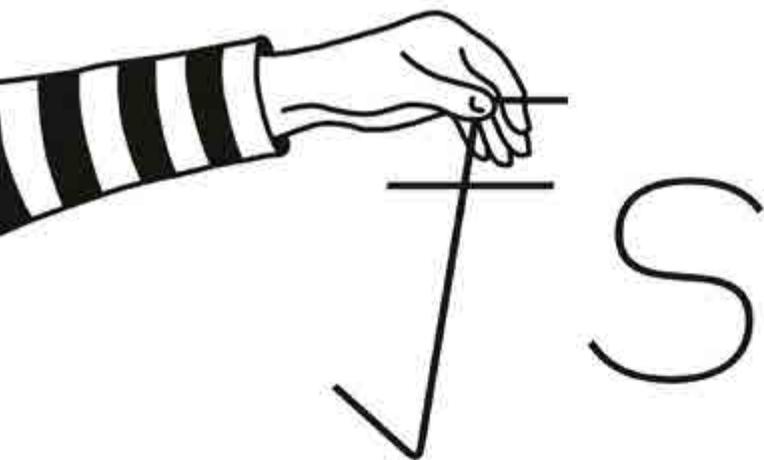
Infoveranstaltung:

Di., 21. November 2023, 13–15 Uhr

Meeting-ID: 726 0293 7167

Kenncode: 2DtVh0

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Lust was zu verändern?

arch

Werde Teil der Fachschaft!

krit

An illustration of a hand holding a pen, positioned as if writing. The hand is wearing a solid black sleeve. To the left of the hand, the letters 'k', 'i', and 't' are written in a simple, outlined, sans-serif font. The 'k' has a vertical stem and a diagonal leg, the 'i' has a vertical stem and a dot above it, and the 't' has a vertical stem and a horizontal top bar. The pen is shown in the process of writing the final stroke of the 't'.

WILLKOMMEN AM IKB

Wir sind die **Fachschaft Kunstgeschichte** und repräsentieren die Studierenden der Kunstgeschichte am KIT.

Ob es das Ausrichten von Festen ist, die Herstellung von Kommunikation im Institut oder darum geht, eine vertretende Stimme der Studierendenschaft zu sein – die **Fachschaft** ist eine Instanz von Studierenden für Studierende.

Alle Studierenden können zu aktiven **Fachschaftsmitgliedern** werden. Wenn du Interesse hast bei uns mitzumachen, kontaktiere uns einfach per **E-Mail** oder über **Instagram**. Alle weiteren Infos zu uns findest du nach dem **Einscannen** des **QR-Codes**



ARCHITECTURE SYMPOSIUM 20./21.10.23

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DESIGN

CLARITY

CONCRETE

FORM

PARTICIPATION

DESIGN

CLARITY

CONCRETE

FORM

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University of Zagreb
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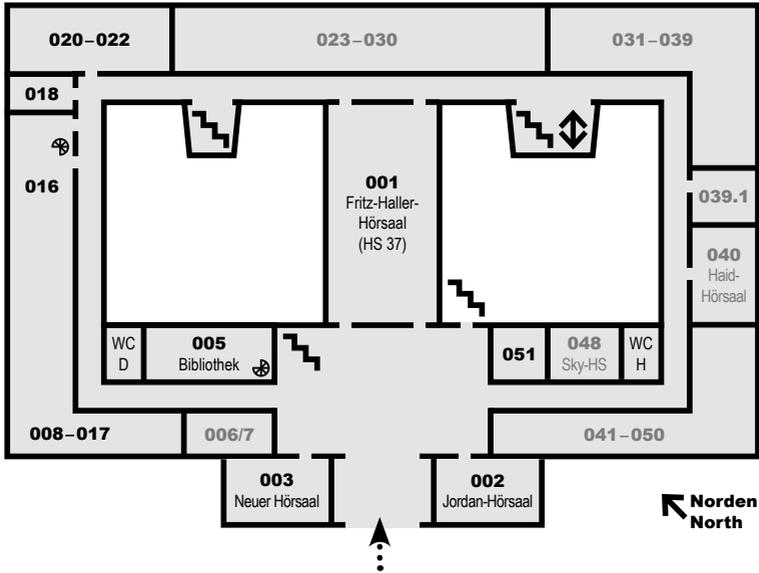


GEBÄUDE 20.40

Erdgeschoss

BUILDING 20.40

Groundfloor



- 001** FRITZ-HALLER-HÖRSAAL
HS 37
Lecture Hall
- 002** JORDAN-HÖRSAAL
Lecture Hall
- 003** NEUER HÖRSAAL
Seminar Room
- 005** Fakultätsbibliothek
(Zugang über Raum 106)
Faculty Library
(Access via Room 106)
- 008-017** BAU- UND ARCHITEKTUR-
GESCHICHTE
History of Building
and Architecture
Prof. Dr. Medina Warmburg
- 016** Bibliothek Baugeschichte
Library of Building History
- 018-022** KUNSTGESCHICHTE
Art History
- 018** Prof.'in Dr. Hinterwaldner
- 020** Sekretariat
Secretary
- 022** Prof. Dr. Jehle

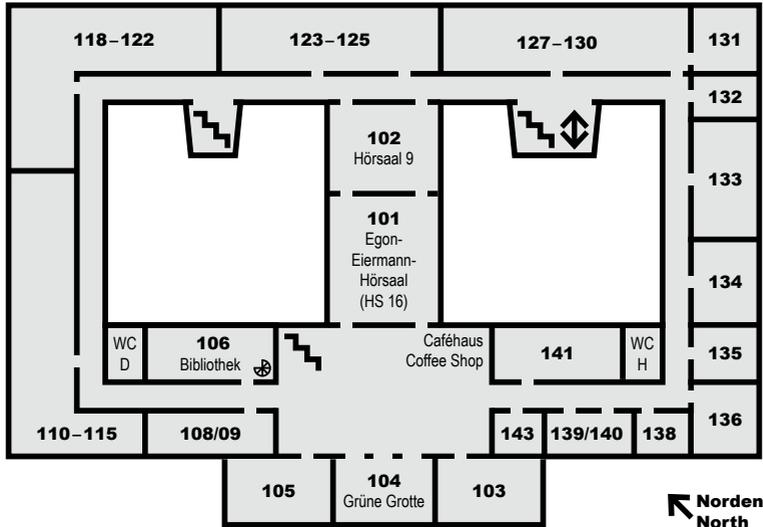
- FAKULTÄT BAU-, GEO- UND
UMWELTWISSENSCHAFTEN
Faculty of Civil Engineering
- 006/7** Fachschaft Geodäsie
Student Council Geodesy
- 023-030** Institut für Photogrammetrie
Intitute for Photogrammetry
- 031-050** Geodätisches Institut
Geodetic Institute
- 039.1** PC-Pool
- 040** Haid-Hörsaal
Haid Lecture Hall
- 048** Sky-Hörsaal
Sky Lecture Hall
- 051** Hausmeister
Caretaker
- ↑↓
Aufzug
Elevator

GEBÄUDE 20.40

1. Obergeschoss

BUILDING 20.40

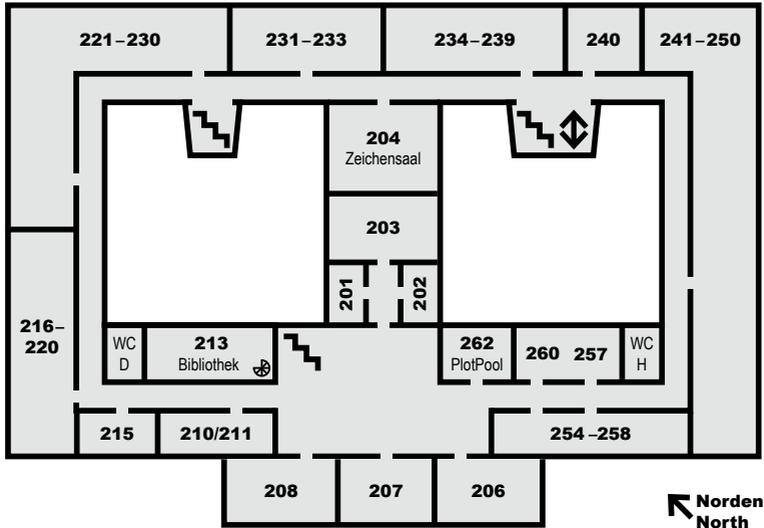
First Floor



101	EGON-EIERMANN-HÖRSAAL HS 16 Lecture Hall	131	DIGITAL DESIGN AND FABRICATION Tenure-Track-Prof. Dörstelmann
102	HÖRSAAL 9 HS 9 Lecture Hall 9	132	BAUTECHNOLOGIE Building Technology Prof.'in Dr. R. Wagner
103	Arbeitsaal (Bachelor) Student Studio (Bachelor)	133/134	Arbeitsäle Student Studios
104	Seminarraum Grüne Grotte Seminar Room	135	Dekanatssekretariat Dean's Secretary
105	Arbeitsaal (Bachelor) Student Studio (Bachelor)	136	Fakultätssitzungssaal Faculty-Meeting Room
106	Fakultätsbibliothek Faculty Library	138	Dekan und Geschäftsführung Dean and Managing Director
110-115	GEBÄUDELEHRE Building Design Prof. Morger	139/140	Studiendekanat / Dean of Studies' Office Fakultätsprüfungsamt Faculty Examination Office
113	Seminarraum Gebäudelehre Seminar Room Building Design		Studienberatung / Study Counselling
118-122	BUILDING LIFECYCLE MANAGEMENT Building Lifecycle Management Prof.'in Dr. v. Both		Fakultät Architektur international – Erasmusbüro / Erasmus Office
123-125	KUNSTGESCHICHTE Art History	141	Materialbibliothek Material Collection
127-130	TRAGWERKSPLANUNG UND KONSTRUKTIVES ENTWERFEN Design of Structures Prof. Dr. La Magna	143	Öffentlichkeitsarbeit Public Relations

GEBÄUDE 20.40
2. Obergeschoss

BUILDING 20.40
Second Floor

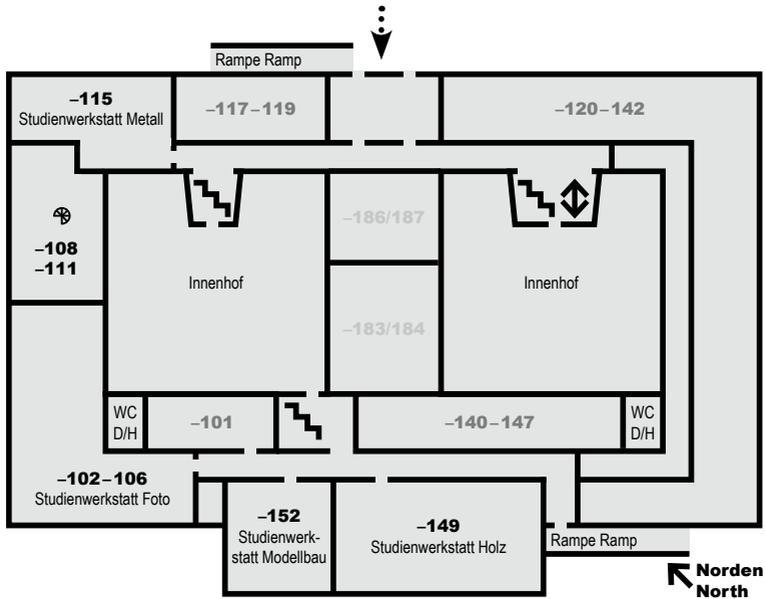


- 201** Fachschaft Kunstgeschichte
Student Council Art History
- 202** Fachschaft Architektur
Student Council Architecture
- 203** Arbeitssäle
Student Studios
- 204** Zeichensaal
Drawing Room
- 206-208** Arbeitssäle
Student Studios
- 213** Fakultätsbibliothek
Faculty Library
- 210-215** ARCHITECTURE AND
INTELLIGENT LIVING
Prof.'in Dr. Karmann
- 216-220** RAUM UND ENTWERFEN
Architectural Space and Design
Prof. Frohn
- 221-230** BAUPLANUNG
Architectural Design
Prof. Hartmann
- 231-233** BILDENDE KUNST
Visual Arts
Prof. Craig

- 234-239** BAUPHYSIK UND
TECHNISCHER AUSBAU
Building Science
Prof. A. Wagner
- 240-250** BAUKONSTRUKTION
Building Construction
Prof. Wappner
- KONSTRUIEREN UND
ENTWERFEN
Construction and Design
Prof.in Klinge
- 240** Seminarraum
Seminar Room
- 254-258** ARCHITEKTURTHEORIE
Theory of Architecture
Prof.'in Dr. Meister
- 257/260** ARCHITEKTUR-
KOMMUNIKATION
Communication of Architecture
Prof. Dr. Rambow
- 262** PlotPool

GEBÄUDE 20.40
Untergeschoss

BUILDING 20.40
Basement



- 102** Studienwerkstatt Foto
Study Workshop Photography
Hr. Seeland / Hr. Engel
- 108-111** Bibliothek Baugeschichte
(Zugang über Raum 016)
Library of Building History
(Access via Room 016)
- 115** Studienwerkstatt Metall
Study Workshop Metal
Hr. Heil
- 149** Studienwerkstatt Holz
Study Workshop Wood
Fr. Knipper, B.A.
- 152** Studienwerkstatt Modellbau
Study Workshop Model
Hr. Gäng, Dipl.-Ing. (FH)

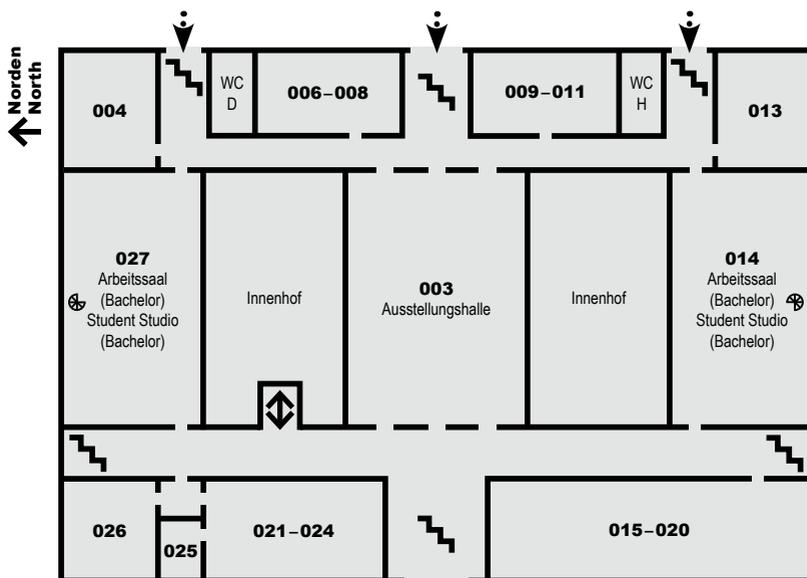
FAKULTÄT BAU-, GEO- UND
UMWELTWISSENSCHAFTEN
Faculty of Civil Engineering
-117-147 Geodätisches Institut
Geodetic Institute

GEBÄUDE 11.40

Erdgeschoss

BUILDING 11.40

Groundfloor



003 Ausstellungshalle
Exhibition Hall

004 Seminarraum
Seminar Room

008 Hausmeister
Caretaker

009-011 archIT
IT-Service
Dipl.-Ing. Besser, Hr. Gonzalez

013 Seminarraum
Seminar Room

014 Arbeitssaal (Bachelor)
Untere Ebene
Student Studio (Bachelor)
Lower Level

015-020 STADTQUARTIERSPLANUNG
Urban Housing and Development
Prof. Nepl

021-025 NACHHALTIGES BAUEN
Sustainable Construction
Prof. Hebel

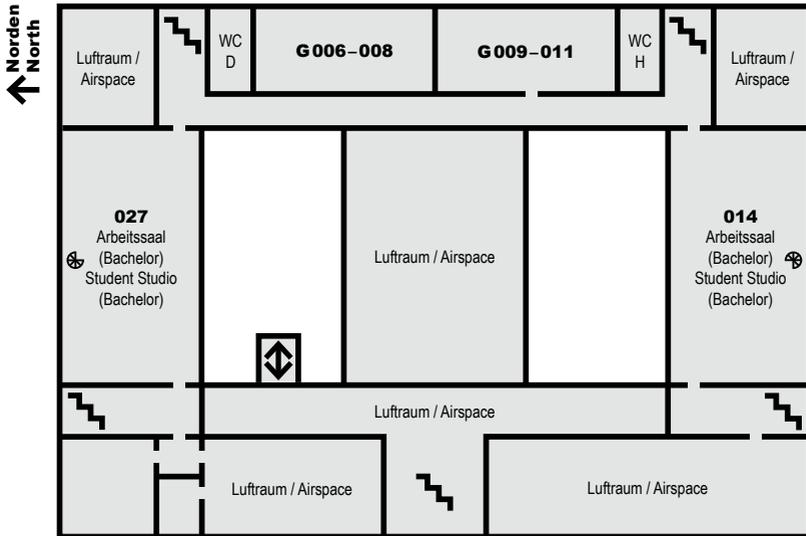
026 Seminarraum
Seminar Room

027 Arbeitssaal (Bachelor)
Untere Ebene
Student Studio (Bachelor)
Lower Level

 Aufzug
Elevator

GEBÄUDE **11.40**
Galerie

BUILDING 11.40
Gallery



G006-011 INTERNATIONALER STÄDTEBAU

(Zugang über Raum 109)
International Urban Design
(Access via Room 109)
Prof.in Dr. Engel

014 Arbeitssaal (Bachelor)
Obere Ebene
Student Studio (Bachelor)
Upper Level

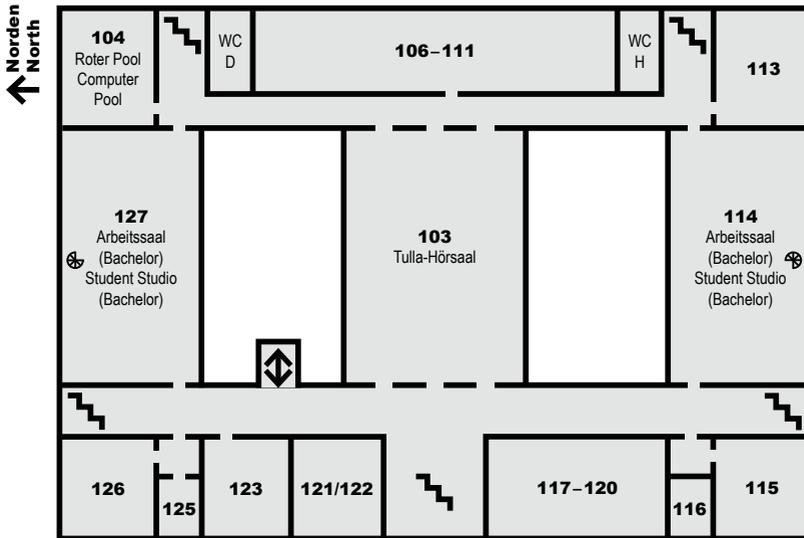
027 Arbeitssaal (Bachelor)
Obere Ebene
Student Studio (Bachelor)
Upper Level

GEBÄUDE 11.40

1. Obergeschoss

BUILDING 11.40

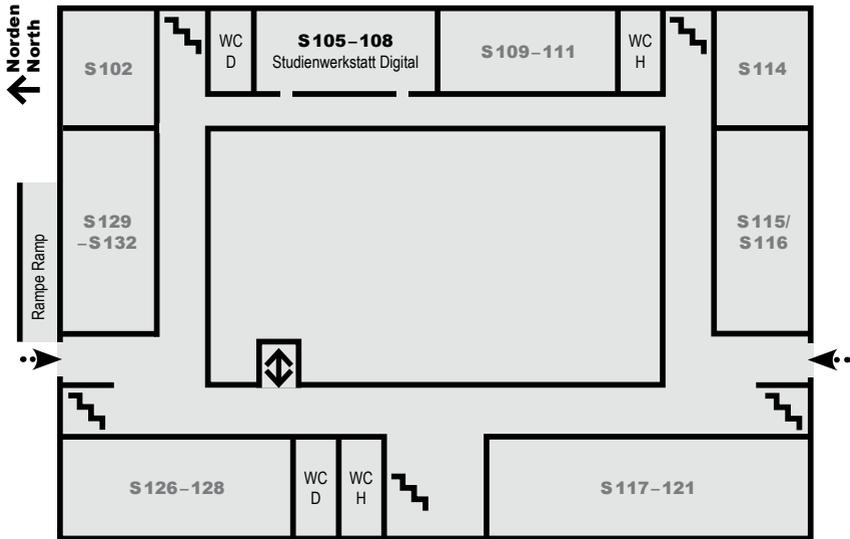
First Floor



103	TULLA-HÖRSAAL Lecture Hall	115	Seminarraum Seminar Room
104	Roter Pool Red Pool	116-120	STADT UND WOHNEN City and Housing Prof. Christian Inderbitzin
106-111	INTERNATIONALER STÄDTEBAU International Urban Design Prof.'in Dr. Engel	121-126	LANDSCHAFTSARCHITEKTUR Landscape Architecture N.N.
109	Sekretariat Secretariat	123	Bibliothek Landschaftsarchitektur Library Landscape Architecture
113	Künstlicher Himmel Artificial Sky	125	Sekretariat Secretariat
114	Arbeitsaal (Bachelor) Untere Ebene Student Studio (Bachelor) Lower Level	127	Arbeitsaal (Bachelor) Untere Ebene Student Studio (Bachelor) Lower Level

GEBÄUDE 11.40
Souterrain

BUILDING 11.40
Basement



S105-108 Studienwerkstatt Digital / Lasercutter
Study Workshop Digital
M.Sc. Jäger

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Gebäude 20.40
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arch.kit.edu

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Bei fachspezifischen Fragen zum Studium, zur KIT-Fakultät sowie zu Fakultätsbesuchen

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Jedes Semester eine neue Playlist auf Spotify.

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