

Media Informatics Master

# Welcome!

**Prof. Dr. Antonio Krüger**

**Dr. Michael Schmitz**

**Dr. Pascal Lessel**

[krueger@dfki.de](mailto:krueger@dfki.de)

[m.schmitz@hbksaar.de](mailto:m.schmitz@hbksaar.de)

[pascal.lessel@dfki.de](mailto:pascal.lessel@dfki.de)

# Introduction



Prof. Dr. Antonio Krüger

**Chairman of the examination  
board of Media Informatics (MI)**



Dr. Michael Schmitz

**Contact person for questions related  
to the “Hochschule der Bildenden  
Künste Saar” (Academy of  
Fine Arts - HBKsaar)**



Dr. Pascal Lessel

**Contact person for the MI  
internship and other questions**

# Agenda

General  
Information

Internship  
(2<sup>nd</sup> Semester)

Thesis  
(4<sup>th</sup> Semester)

HBKsaar  
Details

# Agenda

General  
Information

Internship  
(2<sup>nd</sup> Semester)

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HBKsaar  
Details

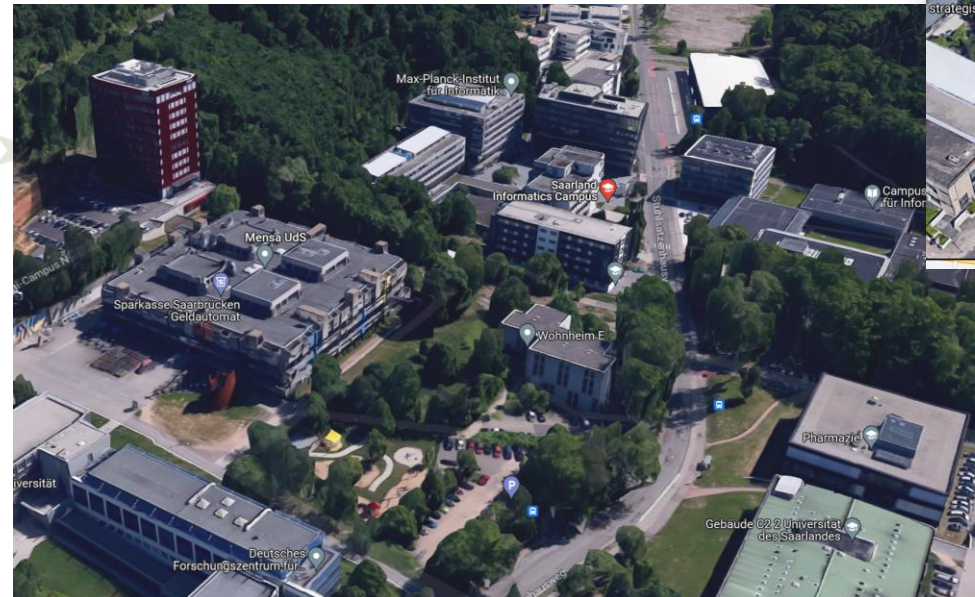
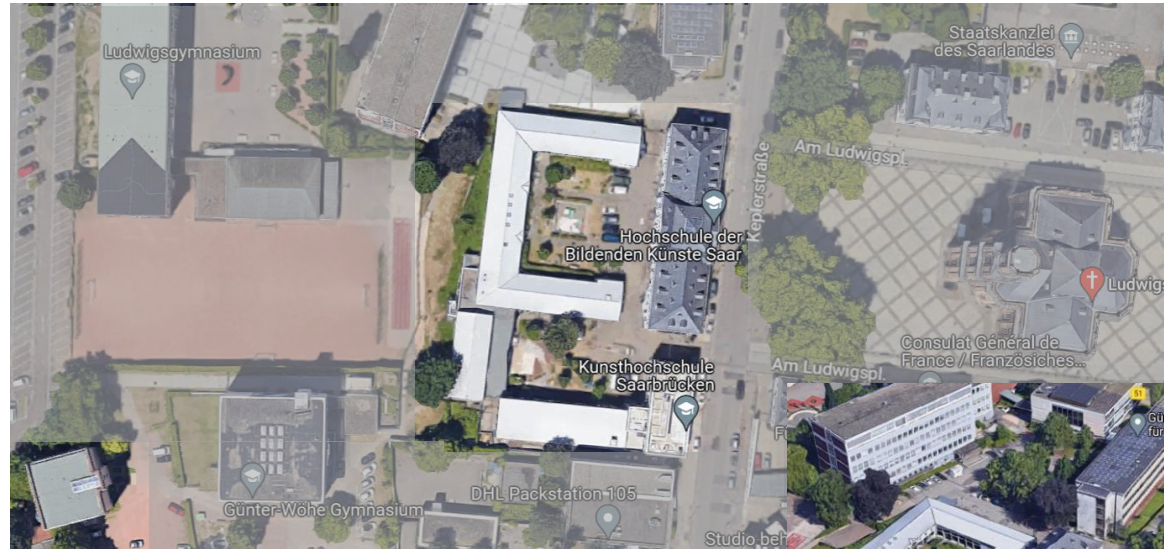


# Relevant Locations

## Saarland Informatics Campus



## HBKsaar



# Important Contacts



Examination office  
[mei@ps-mint.uni-saarland.de](mailto:mei@ps-mint.uni-saarland.de)



Study coordination (e.g., Dr. Rahel Stoike-Sy or  
Barbara Schulz-Brünken)  
[studium@cs.uni-saarland.de](mailto:studium@cs.uni-saarland.de)

**First contact when you have questions  
regarding study documents, study organization and  
progress, examination related general questions,  
academic and personal problems, etc.**

# Important Documents

## Study Regulations • Examination Regulations • Course Handbook

If you have a question, there is a high chance that it is answered in these documents



EN: <https://www.ps-mint.uni-saarland.de/en/programmes/mei>



DE: <https://www.ps-mint.uni-saarland.de/de/programmes/mei>

# Overview Document

We (sek-ak@dfki.de) provided you with an overview document with several useful links and pieces of information along with the invitation to this kickoff meeting.

**If you missed it (e.g., you heard from this kickoff meeting only from another person), please write an email to [pascal.lessel@dfki.de](mailto:pascal.lessel@dfki.de)**



# Example Study Plan

Consult your study regulations  
and module descriptions for more details

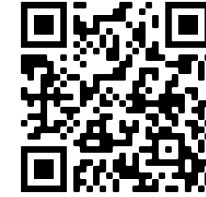
Term					Total CP
4	Master's Thesis 30 CP				30
3	Master's Seminar 12 CP	MAD Project 8 CP	Advanced Lecture 6 CP	Soft Skills Mandatory Electives 6 CP	32
2	Internship Seminar 5 CP	Internship 20 CP			25
1	Core Lecture 9 CP	Core Lecture 9 CP	MAD Electives 8 CP	Seminar 7 CP	33

**Bluish:** Computer Science; **Orange:** HBKsaar, **Purple:** Many options possible (requires typically a-priori acceptance); **Grey:** Typically, non-academic (requires a-priori acceptance)

**Flexibility:** You can shift courses to other semesters, and you can select courses that fit your interests

# Course Overview UdS

<https://www.lsf.uni-saarland.de>



Select a  
term

The screenshot shows the HIS Online-Portal interface. A red box highlights the 'Winter 2023/24' term selection in the top navigation bar. Another red box highlights the 'Courses' menu item in the main navigation bar. A red line points from the 'Courses' menu to the text 'Check the offered courses'.

Winter 2023/24 | / | Sitemap

Student's Corner | **Courses** | Orgunits | Facilities | Members

Welcome on HIS Online-Portal - the university portal for students, guests, teachers and employees

Username:

Password:

[Passwort vergessen?](#)

[Fragen zur Anmeldung?](#)

**Check the  
offered  
courses**

# Course Overview UdS

The screenshot shows the 'Course Overview' page of the UdS system. A red box highlights the 'Course Overview' link in the left sidebar, with an arrow pointing to another red box highlighting the 'Core Lectures (elective mandatory)' link in the main content area. The breadcrumb trail at the top left reads 'You are here: Home → Courses → Course Overview'. The top navigation bar includes 'Home | Login | Winter 20' and tabs for 'Student's Corner', 'Courses', and 'Orgu'. The main content area is titled 'Course Overview (WiSe 2023/24)' and contains a hierarchical list of courses. The 'Core Lectures (elective mandatory)' link is the fourth item in the list, following 'Master, StO 2020'. Below it are 'Advanced Lectures (elective mandatory)', 'Seminars (elective mandatory)', and 'Free Points'.

Home | Login | Winter 20

Student's Corner Courses Orgu

You are here: [Home](#) → [Courses](#) → [Course Overview](#)

**Course Overview**

[Search for Lectures](#)

[Lectures today](#)

[Lectures cancelled today](#)

[Search for Lectures](#)

[Hide menu](#)

### Course Overview (WiSe 2023/24)

- ① [Vorlesungsverzeichnis](#)
  - ① [Mathematics and Computer Science](#)
    - ① [Computer Science](#)
      - ① [Courses on Media Informatics](#)
        - ① [Master, StO 2020](#)
          - ① **[Core Lectures \(elective mandatory\)](#)**
            - ① [Advanced Lectures \(elective mandatory\)](#)
            - ① [Seminars \(elective mandatory\)](#)
            - ① ["Free Points"](#)

# Course Overview UdS

## Example: Core Lectures – **This** semester:

### Course Overview (WiSe 2023/24)

#### ① Vorlesungsverzeichnis

##### → ① Mathematics and Computer Science

##### → ① Computer Science

##### → ① Courses on Media Informatics

##### → ① Master, StO 2020

##### → ① Core Lectures (elective mandatory)

Lect.-No.	Lecture	Type	Activity
146421	<a href="#">Semantics</a> - Dreyer	Lecture / Exercise/problem-solving class	
146425	<a href="#">Artificial Intelligence</a> - Hoffmann	Lecture / Exercise/problem-solving class	
146426	<a href="#">Automated Reasoning</a> - Waldmann	Lecture / Exercise/problem-solving class	
146429	<a href="#">Computer Graphics</a> - Slusallek	Lecture / Exercise/problem-solving class	
146432	<a href="#">Digital Transmission, Signal Processing</a> - Herfet	Lecture / Exercise/problem-solving class	
146433	<a href="#">Human Computer Interaction</a> - Schmitz	Lecture / Exercise/problem-solving class	
146434	<a href="#">Security</a> - Bugiel, Holz	Lecture / Exercise/problem-solving class	
146435	<a href="#">Software Engineering</a> - Apel	Lecture / Exercise/problem-solving class	
146768	<a href="#">Algorithms and Data Structures</a> - Bringmann, Wellnitz	Block lecture course	
147527	<a href="#">Verification</a> - Finkbeiner	Lecture / Exercise/problem-solving class	

# Course Overview UdS

## Example: Core Lectures – **Last** semester:

Course Overview (SoSe 2023)

- ① Vorlesungsverzeichnis
  - ① Mathematics and Computer Science
    - ① Computer Science
      - ① Courses on Media Informatics
        - ① Master, StO 2020
          - ① Core Lectures (elective mandatory)

Lect.-No.	Lecture	Type	Activity
142952	<a href="#">Cryptography</a> - Döttling, Loss	Lecture / Exercise/problem-solving class	
142953	<a href="#">Introduction to Computational Logic</a> - Smolka	Lecture / Exercise/problem-solving class	
142954	<a href="#">Embedded Systems</a> - Maggio	Lecture / Exercise/problem-solving class	
143169	<a href="#">Data Networks</a> - Feldmann	Lecture / Exercise/problem-solving class	
143170	<a href="#">Machine Learning</a> - Valera Martinez	Lecture / Exercise/problem-solving class	
143171	<a href="#">Distributed Systems</a> - Garg, Bindschaedler	Lecture / Exercise/problem-solving class	
144034	<a href="#">Image Processing and Computer Vision</a> - Peter, Mitarbeiter des Lehrstuhls	Lecture / Exercise/problem-solving class	

**A lot of options are offered every year! Often core lectures are repeated in the same rotation (i.e., in summer terms).**

**Attention: Advanced lectures and seminars are often only offered once.**

# Course Overview UdS

How do I receive more information on a course? (i.e., lecture slots or how much ECTS points?)

## Course Overview (WiSe 2023/24)

### ① Vorlesungsverzeichnis

#### → ① Mathematics and Computer Science

#### → ① Computer Science

#### → ① Courses on Media Informatics

#### → ① Master, StO 2020

#### → ① Core Lectures (elective mandatory)

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146429	<a href="#">Computer Graphics</a> - Slusallek	Lecture / Exercise/problem-solving class	
146432	<a href="#">Digital Transmission, Signal Processing</a> - Horfot	Lecture / Exercise/problem-solving class	
146433	<a href="#">Human Computer Interaction</a> - Schmitz	Lecture / Exercise/problem-solving class	
146434	<a href="#">Security</a> - Bugiel, Holz	Lecture / Exercise/problem-solving class	
146435	<a href="#">Software Engineering</a> - Apel	Lecture / Exercise/problem-solving class	
146768	<a href="#">Algorithms and Data Structures</a> - Bringmann, Wellnitz	Block lecture course	
147527	<a href="#">Verification</a> - Finkbeiner	Lecture / Exercise/problem-solving class	



## Human Computer Interaction - Einzelansicht

[Zurück](#)

Funktionen: [markierte Termine vormerken](#)

Seiteninhalt: [Grunddaten](#) | [Termine](#) | [Zugeordnete Person](#) | [Studiengänge](#) | [Hochschulstruktur](#) | [Inhalt](#) | [Strukturbaum](#)

### Grunddaten

Veranstaltungsart	Vorlesung / Übung	Langtext	
Veranstaltungsnummer	146433	Kurztext	
Semester	WiSe 2023/24	SWS	
Erwartete Teilnehmer/-innen		Max. Teilnehmer/-innen	
Turnus		Veranstaltungsanmeldung	Keine Veranstaltungsbelegung im LSF
Credits			
Sprache	Englisch		

### Termine Gruppe:

	Tag	Zeit	Turnus	Dauer	Raum	Raumplan	Lehrperson	Status	Bemerkung	fällt aus am	Max. Teilnehmer/-innen
	Di.	14:00 bis 16:00	woch		<a href="#">Gebäude E1.3 - Hörsaal II (0.02.1)</a>						
	Mi.	14:00 bis 16:00	woch		<a href="#">Gebäude E1.3 - Hörsaal II (0.02.1)</a>						

Gruppe : ☐ vormerken [markierte Termine vormerken](#)

### Zugeordnete Person

Zugeordnete Person	Zuständigkeit
<a href="#">Schmitz, Martin, Dr.</a>	

## Studiengänge

Abschluss	Studiengang	Semester	Prüfungsversion	Kommentar	LP	BP	ECTS
LA Sekundarstufe I und II	<a href="#">Informatik</a>	-	20221		9		9
LA beruf.Schulen	<a href="#">Informatik</a>	-	20221		9		9
Bachelor (KB)	<a href="#">Mathematik und Informatik</a>	-	20201		9		9
Master (KB)	<a href="#">Cybersecurity</a>	-	20211		9		9
Bachelor (KB)	<a href="#">Computer Science (engl.)</a>	-	20211		9		9
Master (KB)	<a href="#">Data Science and AI</a>	-	20191		9		9
Master (KB)	<a href="#">Embedded Systems</a>	-	20161		9		9
LA Sekundarstufe I und II	<a href="#">Informatik</a>	-	20121		9		9
Master (KB)	<a href="#">Medieninformatik</a>	-	20131		9		9
Bachelor (KB)	<a href="#">Medieninformatik</a>	-	20131		9		9
Bachelor (KB)	<a href="#">Informatik</a>	-	20151		9		9
Master (KB)	<a href="#">Informatik</a>	-	20151		9		9
Bachelor (KB)	<a href="#">Mathematik und Informatik</a>	-	20161		9		9
Master (KB)	<a href="#">Mathematik und Informatik</a>	-	20161		9		9
Master (KB)	<a href="#">Entrep. Cybersecurity</a>	-	20181		9		9
Bachelor (KB)	<a href="#">Informatik</a>	-	20201		9		9
LA Sekundarstufe I und II	<a href="#">Informatik</a>	-	20201		9		9
Bachelor (KB)	<a href="#">Medieninformatik</a>	-	20201		9		9
Master (KB)	<a href="#">Medieninformatik</a>	-	20201		9		9

# CS Internal Systems



<https://seminars.cs.uni-saarland.de>

SIC Seminars

**SIC** Saarland Informatics Campus **Seminar Assignment**

**Summer Term 2023**

Proseminar Assignment Summer 2023

Seminar Assignment Summer 2023

**Winter Term 2022**

Seminar Assignment for Winter 2022/2023

Proseminar Assignment for Winter 2022/2023

**Summer Term 2022**

Seminar Assignment Summer 2022

Proseminar Assignment Summer 2022

**Winter Term 2021**

Seminar Assignment Winter 2021/2022

Proseminar Assignment Winter 2021/2022

**Internal seminar registration**  
*Constraint solving to assign  
seminar spots*



<https://cms.sic.saarland>

**CMS**  
Vorlesungen

**Sommersemester 2023**

Computability in Mathematics	Leon Pernak, Emmanuel Rauzy
Dynamical Systems	Dan J. Hill
Formalizing mathematics in LEAN	Laurent Bartholdi
Hands on Networking (Block Course February / March 2023)	Thorsten Herfet
High Dimensional Analysis: Random Matrices and Machine Learning	Prof. Dr. Roland Speicher
Hot topics in long-read sequencing	Andre Holzer
Interactive Systems	Prof. Dr. Antonio Krüger
Introduction to Computational Logic	Prof. Gert Smolka
Introduction to Mathematical Logic	Frederik Herzberg
Life Insurance Mathematics	Frederik Herzberg
Machine Learning	Prof. Dr. Isabel Valera

**Management system for courses**  
*Many, but not all CS courses  
use this*

**Seminar preference registration deadline: October 24h 2023, 23:59 CET.**

# Agenda

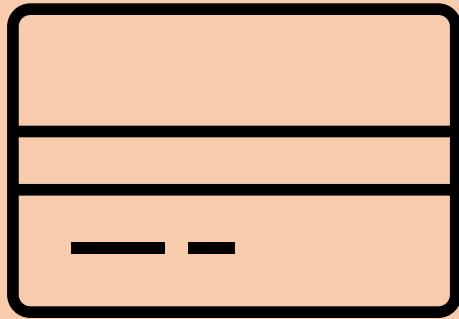
General  
Information

Internship  
(2<sup>nd</sup> Semester)

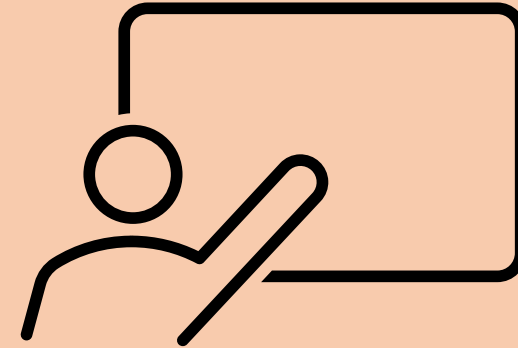
Thesis  
(4<sup>th</sup> Semester)

HBKsaar  
Details

## Practical Phase

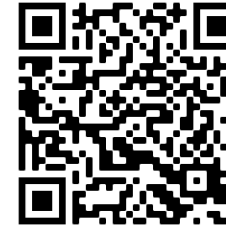
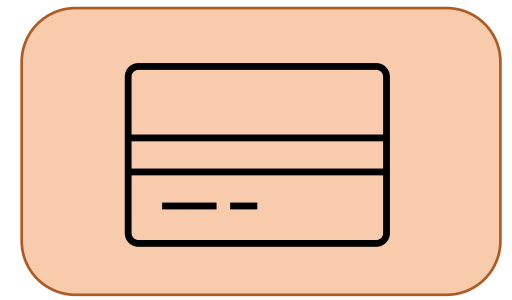


**Internship in an external company for  
(at least) 600 working hours in total**



**Attend 3 internship talks  
& give a talk about your internship**

# Practical Phase



<http://umtl.cs.uni-saarland.de/mediainformatics/practical-phase.html>

The screenshot shows the UMTL website with a navigation bar at the top containing links for Research, People, Mediainformatics, Teaching, Jobs/Interns, Student FAQ, and Contact. The main header reads "Ubiquitous Media Technology Lab Practical Phase". Below this, a sidebar on the left lists navigation options: About, Bachelor, Master, Medienprojekt, Practical Phase (highlighted), and HBKsaar. The main content area is titled "Practical Phase / Internship" and contains text about the one-semester practical phase, which includes a professional internship and an accompanying seminar. It mentions that the internship is awarded 20 ungraded credit points and that the workload should be at least 60 hours. Additionally, it states that a seminar is awarded 5 graded credit points. For administrative issues, it provides contact information for Pascal Lessel, the "internship contact person". It also mentions that the scope, topic, and company are suggested by the student and need to be accredited by Prof. Krüger.

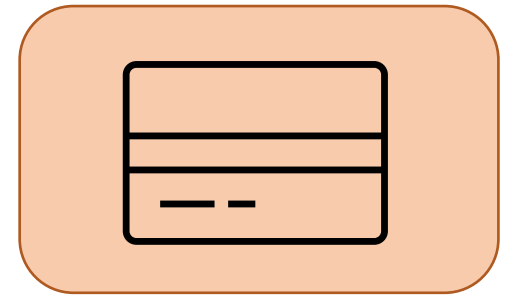
<http://umtl.cs.uni-saarland.de/faq>



The screenshot shows the UMTL website with the same navigation bar as the previous page. The main header reads "Ubiquitous Media Technology Lab Student FAQ". Below the header, there is a list of frequently asked questions, each with a link to its answer:

- [How can I pursue a thesis at UMTL?](#)
- [How is the Bachelor/Master Seminar \(BMS\) done at UMTL?](#)
- [Where can I print my thesis? How much does it cost?](#)
- [Where do I find information about the practical phase?](#)
- [Could the internship take longer than required?](#)
- [Does the internship needs to be approved beforehand?](#)

# Practical Phase



Some companies that already accepted students in the past:

- [anynines GmbH \(formerly Avarteq GmbH\)](#)
- [AZURY](#)
- [Centigrade](#)
- [Create 3D](#)
- [Deutsche Hochschule für Prävention und Gesundheitsmanagement \(DHfPG\)](#)
- [Dialogika](#)
- [Didactic Innovations GmbH](#)
- [Ergosign](#)
- [Eyeled](#)
- [Fjutscha](#)
- [IMC](#)
- [KiM](#)
- [SAP \(St. Ingbert\)](#)
- [site point](#)

**It's your responsibility to find an internship.**

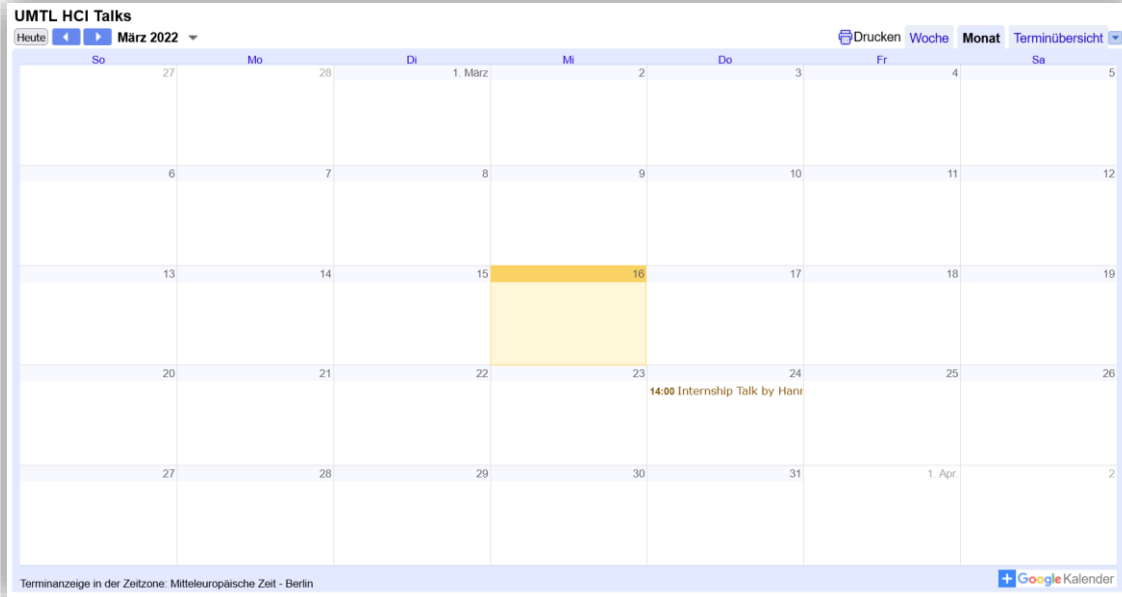
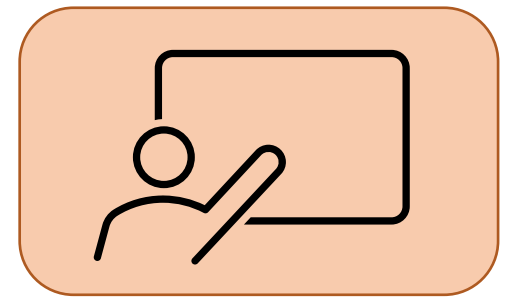
**You do not need to do the internship in Saarland.**

**A possible internship needs to be approved by us beforehand.**

**The internship needs to cover topics from the domain of media informatics.**



# Practical Phase



<https://umtl.cs.uni-saarland.de/research/talks.html>



## Seminar

To pass the seminar accompanying the practical phase, there are the following requirements:

1. Attending at least **3 other seminar talks**
2. **Giving a 30 minute presentation about the internship.** This presentation should introduce the company, as well as the work you have done. The presentation is supposed to close with a short summary and what you liked about the internship and what not.

To choose a timeslot for your presentation, please contact the internship contact person with **5 suggestions of possible dates** (including your available time on these days) **and the following information:**

**Title:** [Add the title of the talk]

**Type of Talk:** Internship-Talk

**Internship-Company:** [Add the name of the company where you did your internship]

**Speaker:** [Add your name]

**Time and date:** [Add the time and date]

**Teams-Link:** [Add the link]

**Abstract:** [Provide a short abstract of the talk]

After the date is agreed upon, you will receive the Teams link and the talk will be added to the calendar (see below).

**Digital meetings!**

**You need to attend other talks**

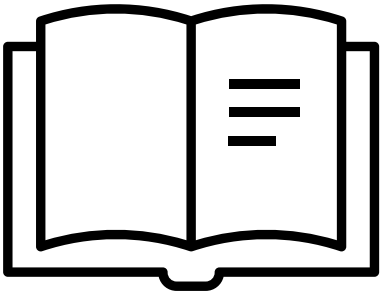
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Internship  
(2<sup>nd</sup> Semester)

Thesis  
(4<sup>th</sup> Semester)

HBKsaar  
Details



Two general options:

- A) Writing your thesis **internally** at Saarland University.
  - This can be typically done at **all Computer Science chairs**.  
Therefore it is reasonable to start finding suitable chairs early and attending their courses.
  - Different requirements!  
Check them out before contacting the corresponding chair/responsible person.
- B) Writing your thesis in an **external company**.
  - You also need to find a Professor of Computer Science at Saarland University who agrees to co-supervise.

**SIC** Saarland Informatics Campus

Studies Research Corporate Relations News About Us En | De

UNIVERSITÄT DES SAARLANDES

Co-opted professors  
Honorary professors  
Other Faculty  
Emeriti

### Professors of the Computer Science Department

**Prof. Dr. Sven Apel**  
Professor, Saarland University  
Software Engineering and  
Programming Methodology

🏠 Saarland University  
Saarland Informatics Campus  
E1 1, R. 211  
66123 Saarbrücken  
Germany  
☎ +49 681 302-57211  
📞 Assistant: +49 681 302-57210  
✉ [E-Mail](#)  
🌐 [Homepage](#)

**Prof. Dr. h.c. Michael Backes**  
Scientific Director and Professor,  
CISPA Helmholtz Center for  
Information Security and  
Cryptography

🏠 CISPA Helmholtz Center for  
Information Security  
Saarland Informatics Campus  
E9 1  
66123 Saarbrücken  
Germany  
☎ +49 681 302-3259  
📞 Assistant: +49 681 302-3249  
✉ [E-Mail](#)  
🌐 [Homepage](#)

**Prof. Dr. Laurent Bartholdi**  
Professor, Department of Computer  
Science  
Mathematics and Computer Science

🏠 Department of Computer  
Science  
Saarland Informatics Campus  
E24, R. 425  
66123 Saarbrücken  
Germany  
☎ +49 681 302-3227  
📞 Assistant: +49 681 302-3430  
✉ [E-Mail](#)  
🌐 [Homepage](#)

**Prof. Dr. Markus Bläser**  
Professor, Saarland University  
Computational Complexity

🏠 Saarland University

**Prof. Dr. Karl Bringmann**  
Professor, Saarland University  
Algorithms and Complexity

🏠 Saarland University

**Prof. Dr. Vera Demberg**  
Professor, Saarland University  
Computer Science and  
Computational Linguistics

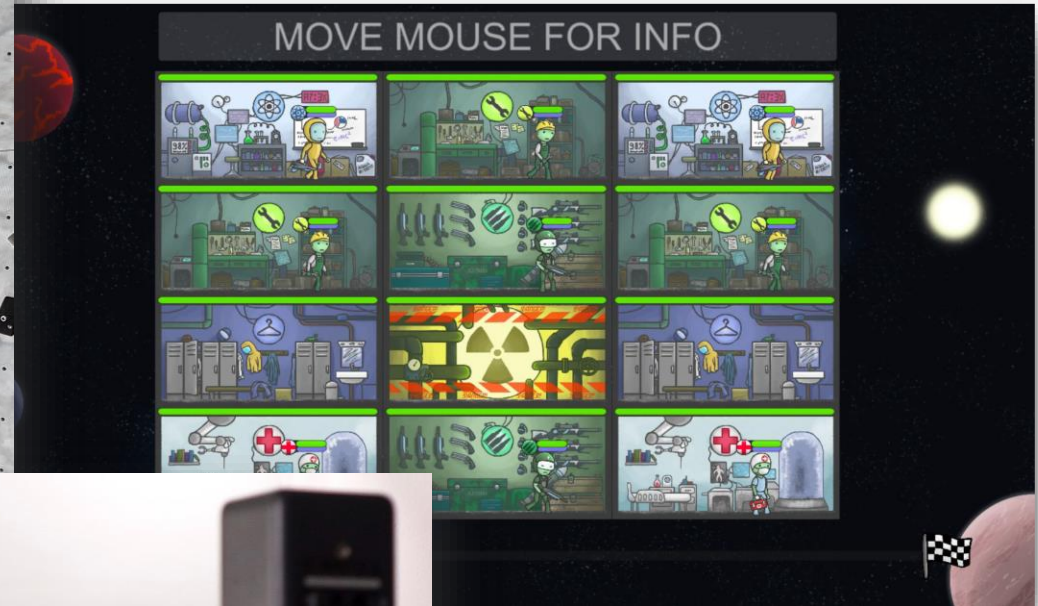
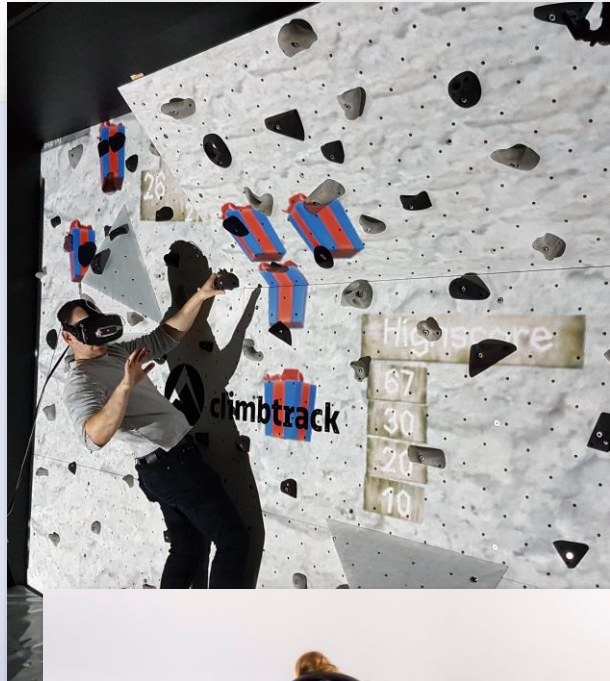
Link to their chair pages  
➔ Presentation of research interests



<https://saarland-informatics-campus.de/en/forschung-research/advisors/>










### Bachelor/Master Thesis

#### How can I pursue a thesis at UMTL?






If you are interested in writing a Bachelor's or Master's thesis at our chair, please be aware of the following prerequisites and principles:

1. Optimally, you have successfully attended lectures and/or seminars given by our group (Bachelor or Master).
2. To find an advisor and apply for a topic, there are two options:
  - a. **You are looking for a topic:** Have a look at our [open thesis page](#). Here you can see what we currently offer - every entry illustrates how to apply for it. If you have experience in an area that we cover (please visit the individual web pages of our [team members](#)), but no corresponding open topics are available at the moment, you can proactively contact the corresponding member of UMTL. Add your current transcript of records (as well as former ones, if applicable), a motivational statement why the area is a good fit for you and a clear timeframe indicating when you plan to do your thesis (planned start + end date). Please note that there is no guarantee that we can supervise you.
  - b. **You already have a topic** (your own idea or the topic is proposed by an external company): In order to learn more about our research interests, please visit the individual web pages of our [team members](#). Please send [Prof. Krüger](#) an email with the names of the team members that match the topic of your intended thesis closest (if you cannot identify a match, we are likely the wrong chair for supervision). Please note, if the thesis does not fit to our research agenda or the relevant members have no capacity left, we might not be able to supervise you on this topic (however other Computer Science chairs might be able to, see below). If the topic comes from an external company, please include the original thesis description in your initial contact and also state whether there are aspects the company needs us to consider (e.g., "Sperrvermerk"/NDAs etc.). If the topic is a fit and a member is interested, Prof. Krüger will initiate the contact.
3. The potential advisor will review your application:
  - **You get a positive reply:** Great news! You can now proceed with the topic and follow the steps stated in the section "*After I have a topic and an advisor - what else do I need?*" (if it is an external thesis, see also the common questions section)
  - **You receive a negative reply:** Sadly, the team member cannot accept your application. This could be because of different reasons, such as the lack of

**Remember: Other chairs might have other requirements and other processes**

 [Research](#) [People](#) [Mediainformatics](#) [Teaching](#) [Jobs/Interns](#) [Student FAQ](#) [Contact](#)

### Open Thesis Topics

Perception of Audience Influence Options Beyond the Game: Understanding Context Factors	Dr. Pascal Lessel 
Human-Robot Collaboration: User-Study regarding Optimal Work Dynamic and Interaction Modalities	Dr. Tim Schwartz 
Human-in-the-Loop Reinforcement Learning using real-time feedback for industrial robots (Industry 4.0)	Amr Gomaa 
Real-time multi-modal interaction for referencing objects from a moving source.	Amr Gomaa 
Adaptive in-vehicle HMI based on driving behavior using state diagrams.	Amr Gomaa 

# Recommendations

## CS-specific: October, 18 - 20

### Master StEP winter semester 2023/24

Currently the **Master Step** is scheduled to take place **from October 18 to 20** on Campus (not online!). **More information and a schedule will be available about two weeks before the event here.**

The Master STEP is aimed at **new Master students** who were not previously enrolled at Saarland University.

We want to tell you everything you need about your new university, its structure, the support institutions and amenities, how to get around in Saarbrücken and -if you just arrived from abroad- some quick start tips for Germany. We hope to address all of your study-related questions and help you get started as smoothly as possible.

If you currently have more questions **just write us a mail** or **visit our Discord**.

**+ CS Semester Kick-Off (October, 23, 10am)  
(Günter-Hotz Lecture Hall)**

<https://cs.fs.uni-saarland.de/en/events/step>



## University-wide: October, 16 - 20

### Welcome Week



© Universität des Saarlandes

#### Winter semester 2023/24

The Welcome Center offers several orientation events for new international students each semester.

**The Welcome Week for winter semester 2023/24 will take place in the week of October 16 - 20, 2023.** You will find information about the Welcome Week on these web pages (scroll down); in due time the exact dates will be added as they are planned.

<https://www.uni-saarland.de/en/global/welcome-center/welcome-week.html>





Questions so far?

# Agenda

General  
Information

Internship  
(2<sup>nd</sup> Semester)

Thesis  
(4<sup>th</sup> Semester)

HBKsaar  
Details



Note: What is shown was for illustrative purposes.  
Binding are always study program documents etc.  
and not these slides.



Introduction  
to the **University of Fine Arts Saar**  
for Master Students of Media Informatics



[Michael Schmitz](#)

University of Fine Arts Saar =

Hochschule der Bildenden Künste Saar (**HBKsaar**) (50% Arts, 50% Design)

- Main degree programs: *Arts, Communication Design, Product Design, **Media Art & Design**, Art Education*
- ~600 students, 60 employees
- Experimental Media Lab (xm:lab): Institute at HBKsaar
  - Hosts the collaboration with UdS

[www.xmlab.org](http://www.xmlab.org)

→ Teaching → Media Informatics FAQ



<https://io.hbksaar.de/virtueller-rundgang>

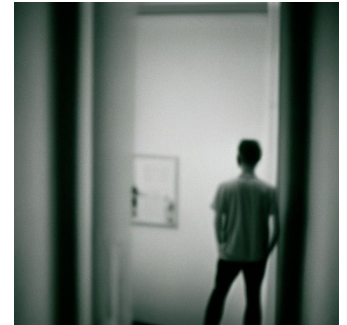




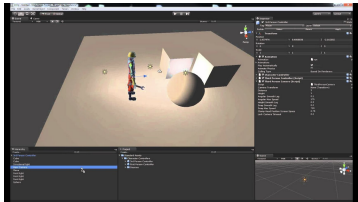
- **Language:** Check FAQ & contact the teacher if in doubt
- Catalogue of courses and projects is published online around **20th of March/September**
- Different courses and projects every semester!
- Exception: A project related to games / playful interactive systems
- **CP transfer** to the University's LSF through me at the end of a semester

MAD Electives  
8 CP (ungraded)

- Typically: One course provides 4 CPs (one session a week, 2 hours long, plus homework)
- Some courses are related to computer science/engineering (Unity3D, Unreal, Blender, Ethics in AI...)
- But most are not: Pick anything that interests you!



## MAD Project 8 CP



- Projects are the main focus of teaching at HBKsaar
- Every semester **1-2 projects are tailored** for media informatics:
  - Interdisciplinary Teams, Collaborating on Interactive Systems
- Software Development skills plus, ideally:
  - 3D Applications (Unity3D/Unreal)
  - Mobile Development
  - Any UI / Front-End stack





Veranstaltungsmethode

Veranstaltung Titel

WS 2023/24 (67)

Art der Veranstaltung (0)

Lehrende\*r Name (0)

Leistungskontrolle (0)

Medieninformatik-Kooperationsst

Auch geöffnet für Studiengang (0)

ECTS (0)

Veranstaltungsort

☐ Montags☐ Dienstags☐ Mittwochs☐ Donnerstags☐ Freitags**SCHREIBBERATUNG / SCHREIBCAFÉ WS 2023/24**

Dr. Florian Rossbach

Sonstiges ohne CP – Prüfungsrelevanz,  
27.10.2023 - 29.03.2024Fr  
15:00 - 16:00**BRAUCHST DU DAZ? WS 2023/24**Deutsch als Zweitsprache für das Studium an der HBK  
Dr. Florian Rossbach, Irina SchulzeSonstiges ohne CP – Prüfungsrelevanz,  
23.10.2023 - 25.03.2024Mo  
19:30 - 21:00**SPRECHSTUNDE**

Charlotte Schommer

Sonstiges ohne CP – Prüfungsrelevanz,  
23.10.2023 - 09.02.2024Mo  
10:00 - 13:00**NODES OF BLENDER**

Mert Akbal

Fachpraxis, 4 ECTS  
25.10.2023 - 07.02.2024Mi  
09:00 - 11:00**17 GUTE GRÜNDE DIGITAL**

Prof. Indra Kupferschmid, Daniela Spinelli

Atelierprojekt kurz, 8 ECTS  
18.12.2023 - 09.02.2024Di  
09:00 - 18:00**EGONAUTICS: EXPLORING THE EGO**

Creative Writing

Dr. Prof. Lucian Georgescu

Workshop-Woche – Atelierprojekt kurz, Workshop-Woche – Fachpraxis, 8 ECTS, 4

**SCHREIBWERKSTATT WS 2023/24**Kreatives und wissenschaftliches Schreiben  
Dr. Florian RossbachTheorie Seminar – Vorlesung – 8 ECTS, Theorie Seminar – Vorlesung – 4 ECTS, 8  
ECTS, 4 ECTS  
27.10.2023 - 09.02.2024Fr  
09:15 - 10:45**„ENERGIERAUM ZEICHNUNG / NULLA DIES SINE LINEA  
– KEIN TAG OHNE LINIE I“**Von der Spurensicherung zur Abstraktion  
Dieter CallFachpraxis, Fachpraxis Werkstatt, Fachpraxis Zeichnen, 4 ECTS  
25.10.2023 - 07.02.2024Mi  
10:00 - 13:00**GENERATIVE ART LAB**

Mert Akbal

Fachpraxis Werkstatt, 4 ECTS  
26.10.2023 - 01.02.2024Do  
09:00 - 11:00**17 GUTE GRÜNDE**Better design für sofort und morgen  
Prof. Indra Kupferschmid, Daniela SpinelliAtelierprojekt kurz, 8 ECTS  
23.10.2023 - 09.02.2024Di  
09:00 - 18:00**BLIND DATE - WS23/24**

Leon Atay

Atelierprojekt kurz, Fachpraxis, Fachpraxis kurz, 8 ECTS, 4 ECTS, 2 ECTS  
23.10.2023 - 05.02.2024Mo  
19:00 - 20:30**AKTZEICHNEN/FIGÜRLICHES ZEICHNEN WISE 23/24**

Armin Rohr

**SCHREIBEN ÜBER FILME ÜBER FILME**Filmkritik in Action  
Dr. Florian RossbachTheorie Seminar – Vorlesung – 8 ECTS, Theorie Seminar – Vorlesung – 4 ECTS, 8  
ECTS, 4 ECTS  
27.10.2023 - 09.02.2024Fr  
11:35 - 12:45**BREAK THE MOLD! WISE 23/24**Porzellan!  
Charlotte SchommerFachpraxis Werkstatt, 4 ECTS  
26.10.2023 - 08.02.2024Do  
09:00 - 13:00**OFFENE WERKSTATT**

Charlotte Schommer

Sonstiges ohne CP – Prüfungsrelevanz,  
23.10.2023 - 09.02.2024

Mo 14:00 - 16:00 Di 10:00 - 16:00 Mi 14:00 - 16:00

**HOVA MÉSZ?**

Prof. Indra Kupferschmid, Prof. Georg Winter

Atelierprojekt kurz, 8 ECTS  
18.12.2023 - 11.02.2024Mo  
14:00 - 18:00**TELL YOUR STORY - DEINE HELDENREISE! WS23/24**Heldenreise als Erzählmuster und mehr noch als Selbsterfahrung und  
Selbstermächtigung  
Prof. Sung-Hyung ChoAtelierprojekt, Atelierprojekt kurz, Fachpraxis, 8 ECTS, 16 ECTS, 4 ECTS  
23.10.2023 - 05.02.2024  
wöchentlichMo  
10:00 - 13:00**URBAN SKETCHING WISE 23/24**

# Past Projects



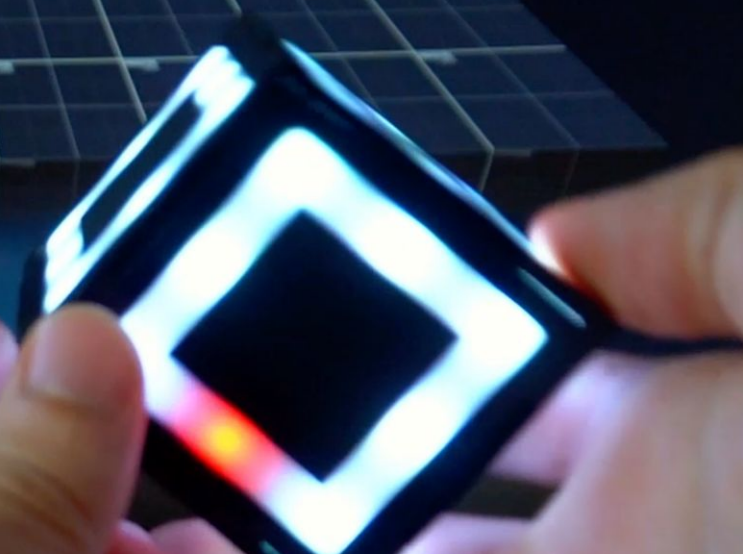
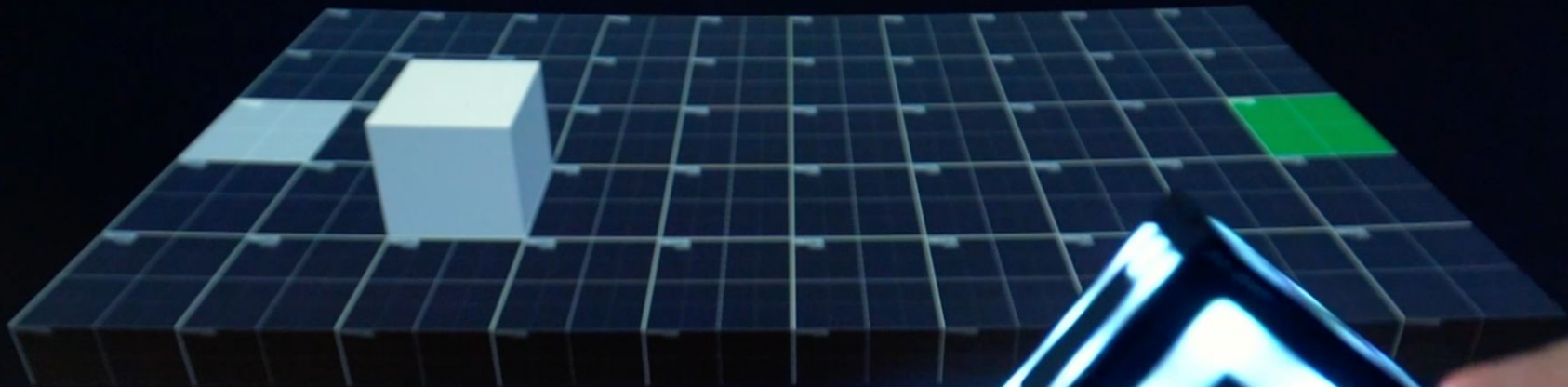
# Hexapong



Cubly

LEVEL 4

SEI AUF DER LAUER UND MERKE DIR DEN WEG GUT



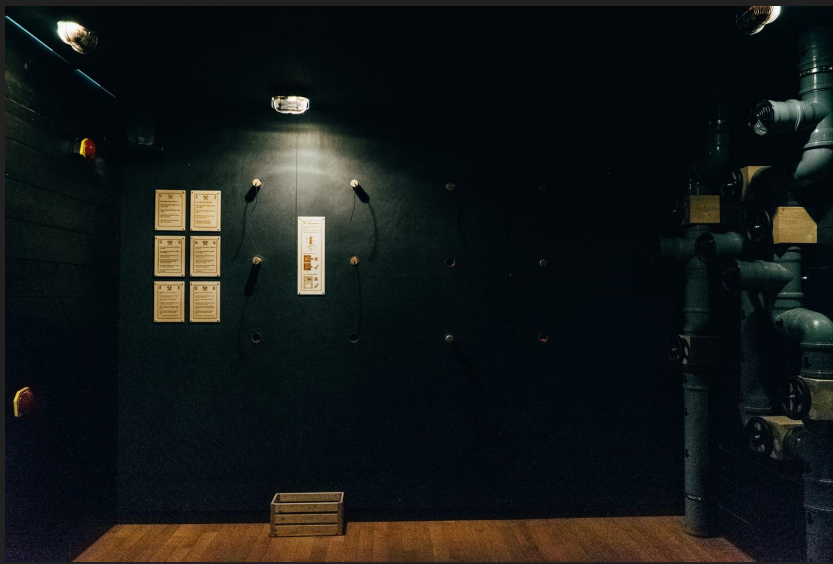


Cheats

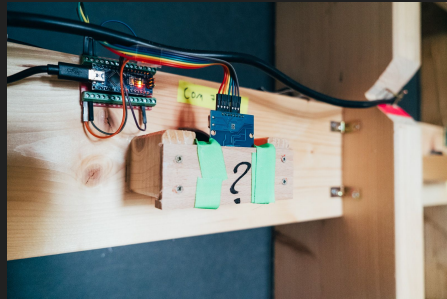
# AR Games

1h





## Escape The Schacht







Hexapong

Zwei Spieler können auf der Oculus Quest  
gegeneinander ein verrücktes Space-Tennis spielen.

Deep in  
a Lucid  
Dream



What you could take away from HBK (besides new skills):

- Experienced working & learning with designers and/or artists
- Learned something about yourself - what inspires & excites you?

**[www.xmlab.org](http://www.xmlab.org)**

→ Teaching → **Media Informatics FAQ**

