Saarland Informatics Campus

saarland-informatics-campus.de

Prof. Dr. Jens Dittrich

bigdata.uni-saarland.de

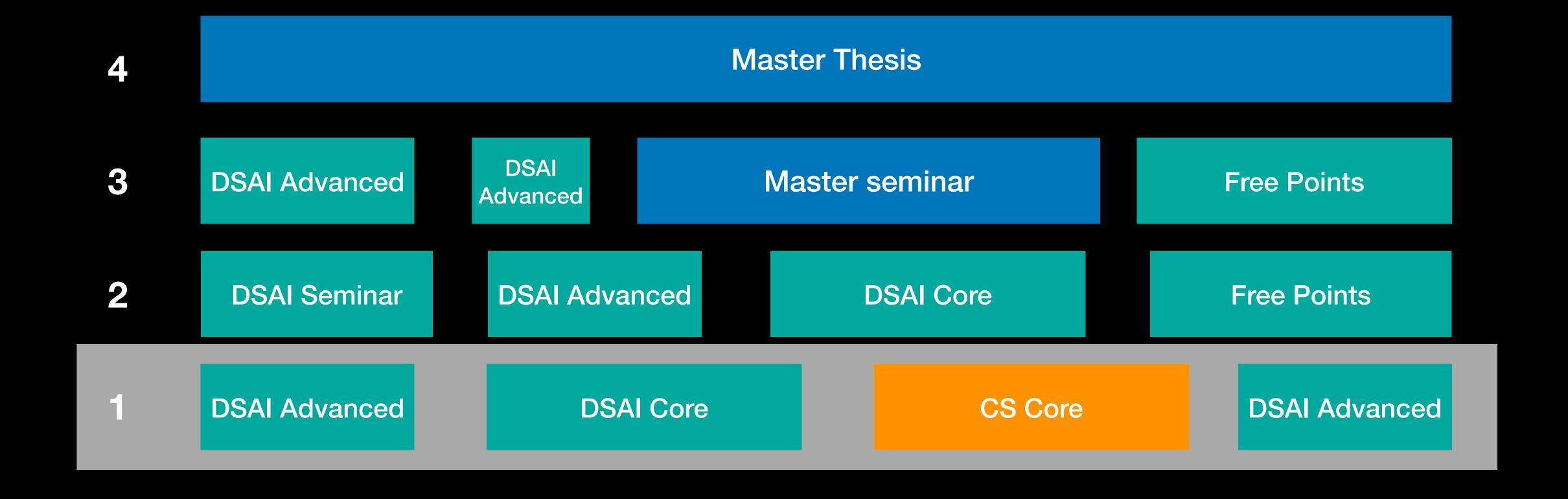
Welcome!







MSc Example Agenda



MSc DSAI Course Catalogue



[https://www.lsf.uni-saarland.de/]

DSAI Core

→ ① Core Lectures DSAI

Lect No.	Lecture	
129683	Image Processing and Computer Vision - Weickert, Mitarbeiter des Lehrstuhls	
129684	Artificial Intelligence - Hoffmann, Koehler	
129692	Machine Learning - Valera Martinez	

DSAI Advanced

→ ① Advanced Lectures DSAI

Lect No.	Lecture
127759	Statistical Natural Language Processing - Klakow
129760	Stochastik I - Bender, Mitarbeiter des Lehrstuhls
130280	High Level Computer Vision - Schiele
130411	Topics in Algorithmic Data Analysis - Vreeken
130551	Ethics for Nerds - Hermanns, Baum
131020	Image Compression - Peter, Mitarbeiter des Lehrstuhls
131021	Numerical Algorithms for Visual Computing - Augustin

DSAI Seminar

Vst Nr.	Veranstaltung	VstArt		
127733	The Role of Geometry in Machine Learning Techniques - Khoo	Seminar		
130200	Neural Networks in Al Planning - Hoffmann	Blockseminar		
130372	Computer Vision and Machine Learning for Computer Vision - Theobalt	Seminar		
130385	Systems Benchmarking - Apel	Seminar		
130412	Reinforcement Learning for Education - Singla	Seminar		
130414	Data-driven Understanding of th the Disinformation Epidemic (DUDE) - Zhang	Seminar		
130416	Exploring Graph Neural Networks - Wolf	Blockseminar		
130417	Deep Reinforcement Learning - Wolf	Blockseminar		
130498	Machine-Assisted Decision-Making - Gummadi	Seminar		
130525	Game Development Technologies - Slusallek	Seminar		
130590	Database Systems (Part 2) - Dittrich	Seminar		
131022	Seminar: Connections of Deep Learning and PDEs for Visual Computing - Weickert, Schrader	Seminar		

CS Core

→ ① Core Lectures Computer Science

Lect No.	Lecture
129685	<u>Cryptography</u> - Döttling
129686	Introduction to Computational Logic - Smolka
129687	Optimization - Karrenbauer
129688	Embedded Systems - Maggio
129689	Data Networks - Feldmann
129690	Distributed Systems - Mace
129693	Complexity Theory - Bläser





Contact persons

Study Coordinators: Dr. Tanja Breinig and Barbara Schulz-Brünken

- **Assistance** in your study organisation and progress: questions about the examination and study regulations, academic or personal problems, information about exchange semesters, etc.
- Building E1.3, rooms 209 and 208
- Office hours: Tuesday and Thursday, 11 a.m.-1 p.m.
- Emails to: <u>studium@cs.uni-saarland.de</u>

Examination office: Ms. Silke Lorang

- Administration and processing of your programme achievements: Transcript of record, registration master thesis, official certificates, recognition of external academic achievements, etc.
- Building E1.3, room 202
- Office hours: Mondays to Thursdays, 10.30 -11.30 a.m.





Control of progress

Full-time students are expected to deliver the following minimum requirements in the Master course of study:

- At least 9 credits after 1 semester
- At least 30 credits after 2 semesters
- At least 60 credits after 4 semesters
- At least 90 credits after 6 semesters

In case a student does not meet the minimum requirements for the second time, he/she shall **lose the right to participate in examinations**. Students shall be given the opportunity to make a written statement before the examination board makes the final decision in the matter.





Examination registration I

Please notice:

For all <u>examinations</u> you have to register in HISPOS one week before the exam at the latest (final exam <u>and/or</u> re-exam)! A delayed registration is not allowed!!

A withdrawal is possible one week before the respective exam at the latest; later only with medical certificate!

Only for core lectures:

You can improve a grade in a core course if you pass the final exam and take part in the re-exam in the same exam period. The better grade counts.





Examination registration II

For some <u>courses</u> e.g. seminars you have <u>also</u> to register before the course starts (limited number of participants). Please have a look at the respective website because of the conditions for registration.

Seminar registration: https://seminars.cs.uni-saarland.de/

A withdrawal from a seminar registration is only possible three weeks after getting the topic for presentation.

Problems? Please contact the study coordination!





Semester kick off meeting today, April 12th, 16:30 Video call