

Dean's Information Event for FIM Students



Faculty of Computer Science and Mathematics Monday, 08 February 2021

Agenda



- New Professors and Stand-In Professors
- Coronavirus Impacts
- Degree Programme Developments
- Course Offerings in the Next Semester
- Questions, Feedback and Discussion



Prof. Dr. Elif Bilge Kavun

Secure Intelligent Systems

Research Interests:

- Security and Cryptography in Real-World Applications
- Hardware Security



Vita:

- Ph.D. from Ruhr-Universität Bochum in 2015
- Dissertation: "Resource-efficient Cryptography for Ubiquitous Computing:
 Lightweight Cryptographic Primitives from a Hardware & Software Perspective"
 (supervised by Prof. Dr. Christof Paar, Chair in Embedded Security)
- Engineering experience (2014-2018) in Munich and San Diego (California, USA)
- Postdoc Lecturer in Cybersecurity (since 2019) at the University of Sheffield (UK),
 Security of Advanced Systems Research Group (SoAS)



Prof. Dr. Florian Lemmerich

Applied Machine Learning

Research Interests:

- Data Science
- Machine Learning
- Computational Social Science



Vita:

- Dr. rer. nat. from the University of Würzburg in 2014
- Dissertation: "Novel Techniques for Efficient and Effective Subgroup Discovery" (supervised by Prof. F. Puppe, Artificial Intelligence and Applied Computer Science)
- Postdoc (2015-2017) in the Data Science team of GESIS (Leibniz Institute for the Social Sciences in Cologne) and lecturer at the University of Koblenz-Landau
- Akademischer Rat at RWTH Aachen University, November 2017



Prof. Dr. Christian Hammer

Software Engineering I

Research Interests:

- static and dynamic program analyses
- information flow control
- system security
- program transformation and concurrency control
- compiler technology
- programming languages, paradigms and semantics



Vita:

- Dr. Ing. from Universität Karlsruhe (TH) in 2009 (now Karlsruhe Institute of Technology)
- Dissertation: "Information Flow Control for Java A Comprehensive Approach Based on Path Conditions in Dependence Graphs" (supervised by Prof. Dr. Gregor Snelting)
- Postdoc Research Associate (2009-2011), Purdue University (Indiana, USA)
- Assistant Professor (2011), Utah State University (Utah, USA)
- Juniorprofessor (2012-2016), CISPA, Saarland University
- Professor (W3) of Software Engineering, University of Potsdam, October 2016

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New Stand-In Professors



Prof. Dr. Joscha Prochno Functional Analysis



Prof. Dr. Julia Lieb Discrete Mathematics



Prof. Dr. Larisa Yaroslavtseva Mathematical Data Science



Prof. Dr. John Abbott Mathematical Logic

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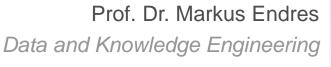


Stand-In Professors



Prof. Dr. Hans Reiser

Dependable Distributed Systems







Prof. Dr. Marco Kuhrmann
Artificial Intelligence Engineering







Legal ramifications

- Summer semester 2020 and winter semester 2020/2021 not counted (Regelstudienzeit, maximum duration of study, minimum ECTS points)
- Examinations: no failed attempts registered

Upcoming examinations

- Please follow information on Stud.IP for updates regarding exams
- Possibility to de-register from examinations at any time (via e-mail to the Examinations Office) due to coronavirus/travel restrictions etc.

Coronavirus Impacts II



Semester start in the summer semester

- Lectures scheduled to begin on 12 April 2021
- Last day of lectures: 16 July 2021

(No changes to original planning thus far)

Teaching format in the summer semester

- Most modules to be taught online
- Examinations may require presence

Degree Programme Developments



New English-language master's programme:

M.Sc. Artificial Intelligence Engineering, starting in winter 2021/2022

M.Sc. Mobile and Embedded Systems: discontinued

- Admissions permanently suspended (since winter 2019/2020)
- Programme will be closed in the near future, remaining students are encouraged to switch to the M.Sc. Computer Science programme
- Requests to change degree programmes may be filed year-round
- No more need to submit formal application through Campusportal
- International Coordinator provides guidance throughout the process, please make appointments for assistance: masters@fim.uni-passau.de



General Remarks

- Most summer semester modules are now visible on Stud.IP
- Planning is still in progress, changes are still possible
- Additional courses will be available (especially from the new/stand-in professors mentioned above), please check Stud.IP regularly!



