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
New Professor

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
New Stand-In Professors

- Prof. Dr. Joscha Prochno
  Functional Analysis

- Prof. Dr. Larisa Yaroslavtseva
  Mathematical Data Science

- Prof. Dr. Julia Lieb
  Discrete Mathematics

- Prof. Dr. John Abbott
  Mathematical Logic
Faculty of Computer Science and Mathematics

Stand-In Professors

Prof. Dr. Hans Reiser
Dependable Distributed Systems

Prof. Dr. Markus Endres
Data and Knowledge Engineering

Prof. Dr. Marco Kuhrmann
Artificial Intelligence Engineering

Prof. Dr. Henrich C. Poehls
Security in Information Systems
Coronavirus Impacts

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.
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
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!
Thank You for Your Attention!
Any Questions or Feedback?