

## Dean's Information Event for FIM Students



Faculty of Computer Science and Mathematics  
Monday, 08 February 2021

- 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

## 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*



## Stand-In Professors



Prof. Dr. Hans Reiser  
*Dependable Distributed Systems*



Prof. Dr. Marco Kuhrmann  
*Artificial Intelligence Engineering*



Prof. Dr. Markus Endres  
*Data and Knowledge Engineering*



Prof. Dr. Henrich C. Poehls  
*Security in Information Systems*

## 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](mailto: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?**