

Study abroad: ICS Master Hamburg University of Technology, Germany

Meet the ICS program coordinators – June 9, at 13:00 in CEST Time zone

- Riccardo Scandariato
- Koojana Kuladinithi

Zoom link:

<https://tuhh.zoom.us/j/83590328113?pwd=cnJYc1NYZHZyQlAyVnFadC9pcERCZz09>



Specialization „Communication Systems“

Focus „Software“

- Digital Audio Signal Processing
- Digital Signal Processing and Digital Filters
- Process Imaging
- Satellite Communications and Navigation
- Image Processing

Focus „Software“

- Software Verification
- Advanced Internet Computing
- Applied Cryptography
- Secure Software Engineering
- Machine Learning in Electrical Engineering and Information Technology
- Model Checking - Proof Engines and Algorithms
- Software for Embedded Systems
- Software Testing
- Massively Parallel Systems

Specialization „Secure and Dependable IT-Systems“

Focus „Networks“

- Digital Communications
- Communication Networks
- Advanced Internet Computing
- Applied Cryptography
- Satellite Comm. and Navigation
- Simulation of Communication Networks
- Traffic Engineering

Focus „Software and Signal Processing“

- Digital Audio Signal Processing
- Autonomous Cyber-Physical Systems
- Secure Software Engineering
- GPU Architectures and Programming
- Software Testing
- Image Processing
- Security of Cyber-Physical Systems

All courses are taught in English

No tuition fees

Application period for Winter Semester 2024/25: December 1, 2023 – February 28, 2024

<https://www.tuhh.de/tuhh/en/studying/before-studying/degree-courses/international-study-programs/information-and-communication-systems>