COURSE DETAIL

WIRELESS NETWORKING TECHNOLOGIES
Country Germany
Host Institution Technical University Berlin
Program(s) Technical University Berlin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 147
UCEAP Course Suffix
UCEAP Official Title WIRELESS NETWORKING TECHNOLOGIES
UCEAP Transcript Title WIRELESS NET TECH
UCEAP Quarter Units 5.50
UCEAP Semester Units 3.70

Course Description

This course primarily targets Masters students but also ambitious Bachelor students who want to get the opportunity to broaden their knowledge of specific wireless communication technologies. After completing this course, students will have deep knowledge about wireless technologies from the IEEE 802 protocol family (e.g., WiFi, Bluetooth and ZigBee), technologies for adhoc/mesh networks and classical cellular networks. Additionally, during the labs, students will have the opportunity to study selected technologies or technology-oriented problems in hands-on exercises.

Language(s) of Instruction
English

Host Institution Course Number
0432 L 833

Host Institution Course Title
WIRELESS NETWORKING TECHNOLOGIES

Host Institution Course Details
https://moseskonto.tu-berlin.de/moses/modultransfersystem/bolognamodule/beschre...

Host Institution Campus
Technische Universität Berlin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Institut für Telekommunikationssysteme

Course Last Reviewed
2023-2024

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