Course Description – Summer 2024

Title	Mobile Systems (MobSys)
Faculty	Computer Science
Professor	Dr.-Ing. David Sommer
ECTS	5
Level	Master
Requirements	Good knowledge in Java Programming, Basic knowledge in Android Programming.
Add. Information	
Content	Features and characteristics of mobile systems are explored and discussed in this course. Beginning with the processing of sensor data und sensor fusion, different types of location-based applications are discussed. Advanced Topics like indoor positioning systems and geofencing are treated in the second part of the course. Practical exercises and projects are done in Android.