Hochschule München University of Applied Sciences

Courses in English
Course Description

Department	06 Applied Sciences and Mechatronics
Course title	**Unmanned Ground Vehicles Systems**
Course number	
Hours per week (SWS)	4
Number of ECTS credits	6
Course objective	To acquire knowledge of unmanned ground vehicles systems, acquire the skills to design such systems. To deepen the knowledge of wireless data information security and unmanned ground vehicle systems safety principles.
Prerequisites	
Recommended reading	
Teaching methods	Lecuture and exercises
Assessment methods	Exercises and exam
Language of instruction	English
Name of lecturer	Prof. Dr. Saulius Japertas
Email	saulius.japertas@ktu.lt
Link	
Course content	Assimilating knowledge of modern unmanned ground vehicle systems and tools. Acquired skills to design such systems. Assimilation of management, control, data security assurance techniques and principles of such systems and means. Given an opportunity to show their skills in solving practical unmanned ground vehicle systems and tools realization options.
Remarks	