GMAR Robotics Summer School

2023



Topic: Servicerobotics



UAS Technikum Wien Hoechstaedtplatz 6, 1200 Vienna, Austria



September 4-8, 2023

The 2023 GMAR Robotics Summer School will be held at UAS Technikum Wien in Vienna from 4th to 8th of September 2023. This year's topic is "Servicerobotics". The goal of the course is to provide students with insight into new technologies, trends and applications in Servicerobotics, as well as hands-on lab experience and offline simulation skills. Furthermore, it offers students the opportunity to analyze industrial and mobile robots from market leaders in a real-world setup and work hands-on with them in small international teams.



- √ Technikum Digital Factory
- ✓ Applications of Service robots
- ✓ Autonomous Navigation
- ✓ Sensing and Machine Vision
- ✓ Mobile Robotics in an Industrial Environment
- ✓ Simulation of Applications



Monday, 4.9.2023 Lectures and

Tuesday, 5.9.2023 Lectures and Hands-on sessions Hands-on sessions

Wednesday, 6.9.2023 Lectures and Hands-on sessions Thursday, 7.9.2023

Friday, 8.9.2023

Company visits **Guest Lectures**



Target group:

Master students, PhD-Students



Registration Fee:

EUR 100.- (GMAR Members); EUR 200.- (Non-Members): Covers lectures/sessions, lunch/coffee, and transportation to company visits on 7.9.2023



Credits info

At the end of the Summer School participants will get a certificate of participation (1 ECTS)



For more information on the Summer School or if you have any further questions, please contact Wilfried Kubinger (kubinger@technikum-wien.at).

For registration information please contact Wilfried Kubinger



