GMAR Robotics Summer School 2022





Topic: Robots in Industrial Environments



UAS Technikum Wien Hoechstaedtplatz 6, 1200 Vienna, Austria



September 5-9, 2022

The 2022 GMAR Robotics Summer School will be held at UAS Technikum Wien in Vienna from 5th to 9th of September 2022. This year's topic is "Robots in Industrial Environment". The goal of the course is to provide students with insight into new technologies and trends in industrial and mobile robotics, as well as hands-on lab experience and offline simulation skills. 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 teams.



- √ Technikum Digital Factory
- ✓ Robot Safety
- ✓ Robot-based Manufacturing
- ✓ Machine Vision Applications
- √ Mobile Robotics in an Industrial Environment
- ✓ Simulation of Industrial Applications



Monday, 5.9.2022 Lectures and

Tuesday, 6.9.2022 Lectures and

Hands-on sessions Hands-on sessions

Wednesday, 7.9.2022 Lectures and

Hands-on sessions

Thursday, 8.9.2022 Company visits in

Lower Austria

Friday, 9.9.2022

Guest Lectures



Target group:

Master students, PhD-Students, PostDocs



Registration Fee:

EUR 100.- (GMAR Members); EUR 200.- (Non-Members): Covers lectures/sessions, lunch/coffee, and transportation to Lower Austria on 8.9.2022



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



