

Certificate of Participation

ABHIMANYU BHOWMIK

has successfully completed the course

Online Course Mobile Robotics (Master's level)

and has achieved grade A⁻ (91.71%)

(166 out of 181 possible points, pass minimum: 70%).

Instructors: Professor Dr. Wolfram Burgard
Dr. Michael Krawez
Reihaneh Mirjalili

Duration: November 14, 2022 – January 29, 2023 (8 weeks)

Course language: English

Estimated workload: 10 hours per week (2.5 ECTS)

The course introduced basic concepts and techniques used within the field of mobile robotics.

Topics included:

- Kinematics
- Sensors
- Probabilistic modelling
- Robot localization
- SLAM



Prof. Dr. Wolfram Burgard
Founding Chair
Department of Engineering

Prof. Dr. Isa Jahnke
Founding Vice President for
Academic and International Affairs