CERTIFICATE

ROBOTICS FOR ALL V26

November 1, 2026

Marko Gajst

Has passed the course

The course provides knowledge of the basic functionalities of programs through an introduction to programming tools for Robotics and AI, such as Python, and the ability to understand and utilize the Robot Operating System (ROS) and robot simulation environment (Gazebo). Additionally, it covers different types of robots and their basic operating principles, the need for mathematical models, and the use of basic robotic models for control.

Scope

15 hours

Luleå University of Technology

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