

JURI KHANMEH

ROBOTICS ENGINEER

PROFILE

I am Juri Khanmeh, researcher in Robotics and Intelligent Machines in university of Genoa with mechatronics background. My research field is in marine robotics for inspection and maintenance of infrastructures. More in detail I work on developing a cooperative system between underwater robots and surface vehicle .

WORK EXPERIENCE

University of Genoa | Researcher

November 2022 - Present

- Marine Robotics
- Motion control of ASV/ROV
- Cooperative path following

University of Genoa | Master Thesis

February 2022 - October 2022

- Marine Robotics
- path following for ASV
- Control: task priority

EDUCATION BACKGROUND

University of Genoa, 2022-present (expected 2025)

PhD in Robotics and Intelligent Machines

University of Genoa, 2020-2022

Master in Robotics Engineering
GPA 28/30

HIAST Syria, 2014-2019

B.S in mechatronics engineering
GPA 78/100 Ranking 4/7



SKILLS

- ROS/ROS2
- C C++ C#
- python
- Gazebo Rviz
- Marine Robotics
- CAD solidwork Inventor
- Windows Linux Mac
- Mechatronics

LANGUAGES

- Arabic: mother tongue
- Japanese: mother tongue
- English: advanced
- French: moderate
- Italian; basic