## Robotics Artificial Intelligence

## Master's degree in **COMPUTER ENGINEERING**

## **OPEN DAY** 4 – 5 March 2024





## March 5 - Room TA Fisica Tecnica - Building C5

09:30 - 09:40 Prof. L. Torelli, Rector's delegate for orientation and job placement

09:40 - 09:50 Prof. L. Castelli, Coordinator of the M.Sc. in Computer Engineering

09:50 - 10:00 Prof. D.M. Raimondo, Coordinator of the Robotics & Al Curriculum

**10:00 - 10:05** Prof. P. Gallina, Head of the Engineering and Architecture Dept.

**10:05 - 10:45** Presentations of Robotics & AI research activities at UniTS

10:05 - 10:15 Prof. P. Gallina, Robotics and Human-Machine Interaction

10:15 - 10:25 Prof. S. Seriani, Mobile Robotics

10:25 - 10:35 Prof. E. Medvet, Evolutionary Robotics and Artificial Life Lab

10:35 - 10:45 Prof. E. Salvato, Drones Lab

10:45 - 11:00 Break

11:00 - 12:00 Presentations by companies in the Robotics & AI sector

11:00 - 11:30 Leonardo S.p.A. https://www.leonardo.com/en

11:30 - 12:00 Infineon Technologies <u>https://www.infineon.com/</u>

**12:00 - 12:45** Lecture by Prof. T. Trautmann, University of Applied Sciences, Dresden Talk title: *Surrounding Sensors & Automotive Software Development* 

- 12:45 13:00 Racing team UNITS
- 13:00 14:30 Lunch break
- 14:30 15:30 Demonstration of a sensorized vehicle for autonomous driving

March 4 (11:00 - 14:30) & March 5 (10:00 - 15:30) - Ground floor - Building C2

Stands of our Labs (mobile robotics, evolutionary robotics, drones and racing team)







