



Ph.D COURSE ROBOTICS AND INTELLIGENT MACHINES CURRICULUM HOSTILE AND HAZARDOUS ENVIRONMENTS (CODICE 11660), XLI CICLO

The following rankings are unofficial. The official results will be published on the University website <https://unige.it/en/students/phd-programmes>.

The enrollments will start as detailed in the call. Considering the individual scores assigned for the evaluation of qualifications and the interview, the Commission prepares the following ranking for each research topic.

1. RIEMANNIAN GEOMETRY IN REINFORCEMENT LEARNING

MORONI CLAUDIO 102/120
GERVINO FRANCESCO 94/120
ROJAS RODRIGUES MIGUEL 92/120

2. GEOMETRY AND PHYSICS-BASED INDUCTIVE BIAS FOR ROBUST AND EXPLAINABLE FOUNDATIONAL MODELS

GE HANWEN 97/120
ROJAS RODRUGUES MIGUEL 95/120

3. ELECTROSTATIC ZIPPING TRANSDUCERS FOR UNDERWATER OPERATION

Nessuno idoneo

4. AUTONOMOUS NAVIGATION AND DISTRIBUTED PERCEPTION FOR ROBOTICS IN COMPLEX NAVAL ENVIRONMENTS

SEVILLANO COLINA KIMBERLY GRACE 96/120
RAZAVI SEYED EMAD 92/120
GANDHI ANANYA 80/120

5. NEUROMORPHIC ACTIVE EXPLORATION

Nessuno idoneo

6. LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN UNSTRUCTURED ENVIRONMENTS

DONATO FRANCESCO 100/120
PAEZ FRANCO JAVIER 93/120
SQUITIERI BENIAMINO 90/120

7. MECHATRONIC DESIGN AND END-EFFECTOR DEVELOPMENT FOR INSPECTION AND MAINTENANCE MOBILE ROBOT

DUDDU SAI SRIRAM 102/120

MATTHIEU COTSAFTIS-GARNIER 91/120

MEMON YUMNA MEMON 86/120

8. AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS

ROCCA GIOVANNI 104/120

FRANCISCO AUGUSTIN ERIK 97/120

9. ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS

SORGE MARCELLO 101/120