



Ph.D COURSE ROBOTICS AND INTELLIGENT MACHINES CURRICULUM HOSTILE AND UNSTRUCTURED ENVIRONMENTS (CODE 10543) XL CICLO

The following rankings are unofficial. The official results will be published on the University website within September 10th 2024 <https://unige.it/en/students/phd-programmes>

The procedures for enrollment will open on September 11th, 2024 and will close on September 16th, 2024 (please check [Notice of competition.pdf \(unige.it\)](#) for more detailed information).

Considering the individual scores assigned for the evaluation of qualifications and the interview, the Commission prepares the following ranking for each research topic.

For the RESEARCH THEME#1. NEUROMORPHIC EMBODIED INTELLIGENCE: FROM SENSING TO ACTUATION

HAJI EBRAHIM ZARGAR ALI	score 95/120
ZANXI RUAN	score 93/120
MAACARON BERNARD	score 92/120

For the RESEARCH THEME#2. MANIPULATION WITHOUT TOOLS INSPIRED FROM THE ELEPHANT TRUNK

GAYATRI INDUKUMAR	score 99/120
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For the RESEARCH THEME#3. CONTROL OF ANTHROPOMORPHIC HANDS FOR COLLABORATIVE TASKS

MARRA PASQUALE	score 101/120
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For the RESEARCH THEME#4. SPACE EXPLORATION WITH LEGGED ROBOTS: LEARNING FOR LOCOMOTION AND PERCEPTION

FU ZE	score 106/120
SÁNCHEZ DELGADO CARLOS ALBERTO	score 99/120

For the RESEARCH THEME#5. LEARNING LOCO-MANIPULATION SKILLS FOR AGILE QUADRUPED ROBOTS

MINELLI GIOVANNI	score 101/120
SÁNCHEZ DELGADO CARLOS ALBERTO	score 99/120
JIN YANZHOU	score 96/120
FU ZE	score 95/120

For the RESEARCH THEME#6. AUTONOMOUS LOCO-MANIPULATION PLANNING AND CONTROL FOR LEGGED ROBOTS

GRAVINA GIOVANBATTISTA	score 102/120
JIN YANZHOU	score 100/120
MINELLI GIOVANNI	score 96/120
SÁNCHEZ DELGADO CARLOS ALBERTO	score 92/120

For the RESEARCH THEME#7. INTELLIGENT END-EFFECTOR EMBODIMENT AND AUTONOMOUS MANIPULATION CONTROL PRINCIPLES

JIN YANZHOU	score 104/120
GAYATRI INDUKUMAR	score 86/120

For the RESEARCH THEME#8. MARINE BIOMIMETIC CYBER-PHYSICAL SYSTEM(S) FOR OCEAN DOCUMENTATION

GIOIELLO FLAVIA	score 104/120
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For the RESEARCH THEME#9. AUTONOMOUS QUADRUPED ROBOTS: NEW CHALLENGES IN HOSTILE AND UNSTRUCTURED ENVIRONMENTS

TABITA MARCO	score 102/120
LEOPARDI FABRIZIO FRANCESCO	score 89/120
GRAVINA GIOVANBATTISTA	score 88/120

For the RESEARCH THEME#10. AERIAL DRONES FOR MONITORING LARGE PHOTOVOLTAIC PLANTS

NOBODY

For the RESEARCH THEME#11. OPTIMIZING AUV TEAMS THROUGH HETEROGENEOUS SENSOR INTEGRATION

ATTIA YOUSSEF MOHSEN MAHMOUD	score 94/120
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