

## Ph.D COURSE ROBOTICS AND INTELLIGENT MACHINES CURRICULUM INDUSTRY4.0 (CODE 10544) XL CICLO

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

The procedures for enrollment will open on September 11th, 2024 and will close on September 16th, 2024 (please check <u>Notice of competition.pdf (unige.it)</u> 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. LEARNING AND CONTROL FOR INTERACTIVE ROBOTS	
LONG YOUYUAN	score 104/120
COLUMBARO MARTINA	score 102/120
MIRJALILIAMIR SAMAN	score 88/120
JOSHI VATSAL KETANKUMAR	score 87/120
DADGOSTAR MAHED	score 86/120

For the RESEARCH THEME#2. MACHINE LEARNING FOR HUMAN MONITORING AND ACTIVITY<br/>RECOGNITIONTONG QIYIscore 103/120MOSTAFA ABEERscore 101/120COLUMBARO MARTINAscore 99/120

For the RESEARCH THEME#3. SOFT ROBOTICS FOR ARCHEOLOGY MIRJALILI AMIR SAMAN score 88/120

For the RESEARCH THEME#4. IMPLEMENTATION OF DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS

FIGUEROA SAIRE PEDRO LUIS COLUMBARO MARTINA JOSHI VATSAL KETANKUMAR DADGOSTAR MAHED VATS AAYUSH score 104/120 score 102/120 score 88/120 score 86/120 score 82/120

For the RESEARCH THEME#5. COGNITIVE ROBOT ARCHITECTURES BASED ON PREDICTION MACHINE THEORY

YANABE DAISUKE score 83/120

## For the RESEARCH THEME#6. SAFE HUMAN-ROBOT COLLABORATION FOR MANIPULATION-

CASTELMARE MATTIA FIGUEROA SAIRE PEDRO LUIS NACCA MARCO JOSHI VATSAL KETANKUMAR LONG YOUYUAN SABZEVARI DANIAL

score 102/120 score 101/120 score 88/120 score 87/120 score 85/120 score 84/120

For the RESEARCH THEME#7. RESEARCH THEME TITLE: KNOWSUM: KNOWLEDGE SUMMARIZATION WITH COGNITIVE SCIENCE, ARTIFICIAL INTELLIGENCE AND KNOWLEDGE GRAPHS

IMPROTA RICCARDO score 93/120 DE DURO EDOARDO SEBASTIANO

score 89/120

For the RESEARCH THEME#8. . ROBUST AND EFFICIENT ROBOTIC PLATFORMS FOR VERSATILE **APPLICATIONS** 

CAMPOSEO ANTONIO

score 89/120