



## Ph.D COURSE ROBOTICS AND INTELLIGENT MACHINES CURRICULUM INDUSTRY 4.0 (CODICE 9926)

### XXXIX CICLO

#### IMPORTANT NOTICE

The official rankings will be published within September 11th on the University Portal:  
Dottorati di ricerca | unige.it

The enrollments will start on September 12th as detailed in the call (see Dottorati di  
ricerca | unige.it)

#### FINAL RANKINGS

Candidates who have obtained a score below 40 in the interview for a specific topic are not admitted to the final ranking associated with that topic (highlighted in red). The total score includes the assessment of qualifications and the interview.

Research theme #1. Innovative mechatronic solutions for robotics and automatic machines

Ranking	Last Name	First Name	Interview Score	Total Score
1	KARUNAKARAN	VISHNU PRAKASH	45	91/120
2	OZCELIK	ILKAY TURAC	44	84/120
3	FATIMA	ADYAN	41	83/120
Not admitted	AKBARI	VAHID	38	N.a.
Not admitted	ARSHAD	MAHI NOO	38	N.a.
Not admitted	HAMED LALAKLO	AMIN	38	N.a.

Research theme #2. Optimal motion planning for redundant and adaptive industrial collaborative robotic systems

Ranking	Last Name	First Name	Interview Score	Total Score
1	MANZARDO	MATTEO	45	92/120
2	VENKATACHALAM	AMARNATH	41	85/120
Not admitted	RAZZAQ	WALEED	38	N.a.

Research theme #3. New methods for realistic and comfortable experiences in AR

Ranking	Last Name	First Name	Interview Score	Total Score
1	SANSALONE	ALICE	45	86/120
Not admitted	ARSHAD	MAHI NOO	38	N.a.
Not admitted	FATIMA	ADYAN	38	N.a.

Research theme #4. Shared control for robotic assisted drilling tasks

Ranking	Last Name	First Name	Interview Score	Total Score
1	BURATTI	SILVIA	45	91/120
2	HAMED LALAKLO	AMIN	40	86/120
<b>Not admitted</b>	RAOUFI	MONA	38	<b>N.a.</b>

Research theme #5. Cyber-physical social security applied to emergent innovative technologies

Ranking	Last Name	First Name	Interview Score	Total Score
1	MOROCUTTI	LORENZO	45	92/120

Research theme #6. I4.0 intelligent robotic manufacturing cells

Ranking	Last Name	First Name	Interview Score	Total Score
1	TRENTADUE	ANDREA	45	87/120
2	VAHID ESTAKHRI	MAHDI	40	80/120

Research theme #7. Human- and environment-robot interaction with soft manipulators

Ranking	Last Name	First Name	Interview Score	Total Score
1	RAOUFI	MONA	45	95/120
2	AKBARI	VAHID	42	88/120
<b>Not admitted</b>	ALI	MUHAMMAD BIN	38	<b>N.a.</b>
<b>Not admitted</b>	KARUNAKARAN	VISHNU PRAKASH	38	<b>N.a.</b>
<b>Not admitted</b>	RAZZAQ	WALEED	38	<b>N.a.</b>
<b>Not admitted</b>	VAHID ESTAKHRI	MAHDI	38	<b>N.a.</b>

Research theme #8. Geometric and Physics-Aware Robot Learning for Contact-Rich Manipulation

Ranking	Last Name	First Name	Interview Score	Total Score
1	DALLE VEDOVE	MATTEO	49	100/120
2	D'ADDATO	GIULIA	49	94/120
<b>Not admitted</b>	FELICI	ROCCO	38	<b>N.a.</b>

Research theme #9. Robotic trajectory planning for industrial sustainability

Ranking	Last Name	First Name	Interview Score	Total Score
1	GIBERNA	MARCO	46	93/120
2	COTTIGA	SIMONE	41	91/120
<b>Not admitted</b>	ARSHAD	MAHI NOO	38	<b>N.a.</b>
<b>Not admitted</b>	PATHAN	ABDUL RAFAY PATHAN	38	<b>N.a.</b>

Research theme #10. Improve Human-Cobot Cooperation in the Automation of Made-in-Italy Craft Production

Ranking	Last Name	First Name	Interview Score	Total Score
1	JOTHIPRAKASH	SANJAI	48	88/120
2	VENKATACHALAM	AMARNATH	42	86/120
<b>Not admitted</b>	PATHAN	ABDUL RAFAY PATHAN	38	<b>N.a.</b>

Research theme #11. Integration of Machine Learning and Knowledge Representation for Digital Factory Twin applications

Ranking	Last Name	First Name	Interview Score	Total Score
<b>Not admitted</b>	RAOOFI	MEHDI	38	<b>N.a.</b>

Research theme #12. Micro-robotic manipulation and characterization of biological samples

Ranking	Last Name	First Name	Interview Score	Total Score
<b>Not admitted</b>	KARUNAKARAN	VISHNU PRAKASH	38	<b>N.a.</b>

Research theme #13. Human-Robot collaboration

Ranking	Last Name	First Name	Interview Score	Total Score
1	D'ADDATO	GIULIA	45	90/120
2	HAMED LALAKLO	AMIN	41	87/120
Not admitted	ALI	MUHAMMAD BIN	38	N.a.
Not admitted	PATHAN	ABDUL RAFAY PATHAN	38	N.a.
Not admitted	RAOUFI	MONA	38	N.a.
Not admitted	RAZZAQ	WALEED	38	N.a.
Not admitted	JOTHIPRAKASH	SANJAI	38	N.a.

Research theme #14. Human/Robot collaboration in cooperative assembly tasks

Ranking	Last Name	First Name	Interview Score	Total Score
1	D'ADDATO	GIULIA	43	88/120
Not admitted	ALI	MUHAMMAD BIN	38	N.a.
Not admitted	FATIMA	ADYAN	38	N.a.
Not admitted	JOTHIPRAKASH	SANJAI	38	N.a.
Not admitted	VENKATACHALAM	AMARNATH	38	N.a.

Research theme #15. AI and robotics for innovative closure and capping systems in food and beverage industry

Ranking	Last Name	First Name	Interview Score	Total Score
1	CARAMIA	DONATO	55	107/120
2	POHUDINA	OLHA	45	103/120