



## Ph.D COURSE ROBOTICS AND INTELLIGENT MACHINES CURRICULUM HOSTILE AND UNSTRUCTURED ENVIRONMENTS (CODICE 11226), XLI CICLO

Following the assessment of qualifications (Step 1), the below candidates:

Cognome	Nome	Totale	Research theme 1	Research theme 2	Research theme 3
HELLING	NIKOLAS	53	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)		
GAZZANELLI	NICCOLO'	52	AUTONOMOUS MOBILITY AND INTERACTION FOR MOBILE ROBOTS IN DYNAMIC UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY		
YANG	PEIYU	51	QUADRUPED ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	LEARNING-BASED MANIPULATION SKILLS FOR AGRICULTURAL ROBOTICS – ITALIAN INSTITUTE OF TECHNOLOGY	
CUZZOCREA	EMANUELE	50	QUADRUPED ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	LEARNING-BASED MANIPULATION SKILLS FOR AGRICULTURAL ROBOTICS – ITALIAN INSTITUTE OF TECHNOLOGY	AUTONOMOUS MOBILITY AND INTERACTION FOR MOBILE ROBOTS IN DYNAMIC UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY
KHIALI	ERFAN	49	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)		
RISI	DAVIDE	49	LEARNING-BASED MANIPULATION SKILLS FOR AGRICULTURAL ROBOTICS – ITALIAN INSTITUTE OF TECHNOLOGY	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)
DSOUZA	MARK HENRY	48	AUTONOMOUS MOBILITY AND INTERACTION FOR MOBILE ROBOTS IN DYNAMIC UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY	QUADRUPED ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	
LANGELLA	ANTONIO	48	LEARNING-BASED MANIPULATION SKILLS FOR AGRICULTURAL ROBOTICS – ITALIAN INSTITUTE OF TECHNOLOGY	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)	
SIMI	RICCARDO KRISTEN	48	SOFT ROBOTICS FOR HUMAN COOPERATION –		

			ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)		
SQUITIERI	BENIAMINO	48	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)		
IANNOTTI	GIUSEPPIN A	47	AUTONOMOUS MOBILITY AND INTERACTION FOR MOBILE ROBOTS IN DYNAMIC UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY		
MOUDALLAL	MOHAMAD SAID	47	QUADRUPED ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	LEARNING-BASED MANIPULATION SKILLS FOR AGRICULTURAL ROBOTICS – ITALIAN INSTITUTE OF TECHNOLOGY	AUTONOMOUS MOBILITY AND INTERACTION FOR MOBILE ROBOTS IN DYNAMIC UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY
RIBOLLA	GABRIELE	47	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)		
ZITO	ADAMO	47	LEARNING-BASED MANIPULATION SKILLS FOR AGRICULTURAL ROBOTICS – ITALIAN INSTITUTE OF TECHNOLOGY	QUADRUPED ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)
BASILE	ANDREA	46	QUADRUPED ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)
BHAT	ISHFAQ AHMAD	46	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS – UNIVERSITY OF GENOVA		
LUCCHESI	FRANCESCO	46	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)		
CHIARIELLO	CLAUDIO	45	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)	QUADRUPED ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	SCENE REPRESENTATION AND PLANNING IN HYBRID ROBOTIC SYSTEMS USING LARGE LANGUAGE MODELS (LLMs) AND VISUAL LANGUAGE MODELS (VLMS) – UNIVERSITY OF GENOVA
ENRICO	DAVIDE	45	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)	
JIN	TIANYI	45	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)	
SAH	CHANDAN KUMAR SAH	44	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)	AUTONOMOUS MOBILITY AND INTERACTION FOR MOBILE ROBOTS IN DYNAMIC UNSTRUCTURED ENVIRONMENTS –	SCENE REPRESENTATION AND PLANNING IN HYBRID ROBOTIC SYSTEMS USING LARGE LANGUAGE MODELS (LLMs) AND VISUAL LANGUAGE MODELS (VLMS) – UNIVERSITY OF GENOVA

				ITALIAN INSTITUTE OF TECHNOLOGY	
ULUSOY	ONUR	44	QUADRUPEL ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	LEARNING-BASED MANIPULATION SKILLS FOR AGRICULTURAL ROBOTICS – ITALIAN INSTITUTE OF TECHNOLOGY	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)
FRANCISCO AGUSTIN	ERIK	43	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)		
PANG	CHUANKE	43	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)	
LIU	MINGHAO	42	SOFT ROBOTICS FOR HUMAN COOPERATION – ITALIAN INSTITUTE OF TECHNOLOGY (n. 2 positions)	QUADRUPEL ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	
ZANETTI	LUCA	42	LEARNING-BASED MANIPULATION SKILLS FOR AGRICULTURAL ROBOTICS – ITALIAN INSTITUTE OF TECHNOLOGY	QUADRUPEL ROBOT CONTROL FOR ENVIRONMENTAL SUSTAINABILITY USING MACHINE LEARNING – ITALIAN INSTITUTE OF TECHNOLOGY	
AHMADI	AYDIN	40	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)		
HAIDER	RAJA NOUMAN	40	SCENE REPRESENTATION AND PLANNING IN HYBRID ROBOTIC SYSTEMS USING LARGE LANGUAGE MODELS (LLMs) AND VISUAL LANGUAGE MODELS (VLMS) – UNIVERSITY OF GENOVA	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS – UNIVERSITY OF GENOVA	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)
PIACENZA	ENRICO	40	AUTONOMOUS MOBILITY AND INTERACTION FOR MOBILE ROBOTS IN DYNAMIC UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY		
SABERI	AMIRMOHAMMAD	40	SCENE REPRESENTATION AND PLANNING IN HYBRID ROBOTIC SYSTEMS USING LARGE LANGUAGE MODELS (LLMs) AND VISUAL LANGUAGE MODELS (VLMS) – UNIVERSITY OF GENOVA	LEARNING ADAPTIVE ROBOTIC BEHAVIOR IN UNSTRUCTURED ENVIRONMENTS – ITALIAN INSTITUTE OF TECHNOLOGY (n. 3 positions)	

are invited to the online interview (Step 2 - oral examination) on THURSDAY 24th July at 9.30 (Central European Summer Time) through the Teams call:

[https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_YmFkOGU4ZGItNWE3Ny00ODI2LThjNWQtNzY0M2Q3YzgWYjdj%40thread.v2/0?context=%7b%22Tid%22%3a%226cd36f83-1a02-442d-972f-](https://teams.microsoft.com/l/meetup-join/19%3ameeting_YmFkOGU4ZGItNWE3Ny00ODI2LThjNWQtNzY0M2Q3YzgWYjdj%40thread.v2/0?context=%7b%22Tid%22%3a%226cd36f83-1a02-442d-972f-)

[2670cb5e9b1a%22%2c%22Oid%22%3a%220b39958c-8aa5-454f-975b-c601bc524217%22%7d](#)

If you have problems connecting, please feel free to contact Prof. Antonio Sgorbissa at +39 320 4218938 or at [antonio.sgorbissa@unige.it](mailto:antonio.sgorbissa@unige.it)

Candidates will be required to exhibit a valid identification document prior to starting the interview.