

## Ph.D COURSE ROBOTICS AND INTELLIGENT MACHINES CURRICULUM HEALTHCARE AND WELLNESS OF PERSON (CODICE 9925), XXXIX CICLO

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

Cognome	Nome	Totale /60	Tema 1	Tema 2	Tema 3
CANEPA	DANILO	59	Bi-directional Body- Machine interfaces for assistance and rehabilitation – Universita' di Genova	New Technologies to train and assess medical and surgical skills – University of Genova	
PARISI	DAVIDE LEO	56	Robot-Assisted Sensorimotor Rehabilitation for Upper Limb Impairments – University of Genova	Technologies and methods to monitor, assess and train people with special needs with a focus on neurocognitive impairments – University of Genova	Bi-directional Body-Machine interfaces for assistance and rehabilitation – Universita' di Genova
KVARFORTH	LOUISE	55	Artificial sensory feedback to assist motor functions - Universita' di Milano Bicocca		
TILAHUN	ADERAJEW ASHAGRIE	55	Bacteriabots: MicroRobots with Embedded Biological Intelligence – University of Salento/Italian Institute of Technology		
GRAZIOSO	ANDREA	54	Robotic hands for prosthetic use– Politecnico di Bari		
MASSONE	VALENTINA	52	Robot-Assisted Sensorimotor Rehabilitation for Upper Limb	Technologies and methods to monitor, assess and train people with special needs with a focus on	

			Impairments – University of Genova	neurocognitive impairments – University of Genova	
LUBRANO	MYRIAM	51	Bi-directional Body- Machine interfaces for assistance and rehabilitation – Universita' di Genova	Diversity-aware driving simulator for assessment and training of cognitive and sensorimotor abilities– Universita' di Genova	Robot-Assisted Sensorimotor Rehabilitation for Upper Limb Impairments – University of Genova
BASTIANELLI	ELENA	50	Augmenting Humans Using Wearable Sensorimotor Interfaces – Università degli Studi di Siena		
BEBER	LUCA	50	Robotic diagnosis for remotely located patients based on ultrasound signals – Università di Trento		
CASTELLANI	CHIARA	50	High-level cognitive- based control and human-machine interfaces - Italian Institute of Technology	Augmenting Humans Using Wearable Sensorimotor Interfaces – Università degli Studi di Siena	
CRUCIANI	LAURA	50	Augmented reality for safer surgical robotics		
MEZEI	MÁRTON CSABA	50	Sensing for Medical Robotics – Scuola Superiore Sant'Anna	Robotic diagnosis for remotely located patients based on ultrasound signals – Università di Trento	
TONTINI	LUCIA	49	Mechanical components for robots in healthcare 4.0 – Universita' Campus Bio-Medico Roma	Sensing for Medical Robotics – Scuola Superiore Sant'Anna	High-level cognitive-based control and human-machine interfaces - Italian Institute of Technology
UDDIN	MOHAMMAD SALAH	49	Social robot assistant for intelligent health care – Universita' di Palermo	Robotic diagnosis for remotely located patients based on ultrasound signals – Università di Trento	Augmented reality for safer surgical robotics
ZANTOU	PAMELY	49	Proactivity and Adaptation in Socially Assistive Robotics – Università degli Studi di Napoli Federico II		
BURATTI	SILVIA	48	Sensing for Medical Robotics – Scuola Superiore Sant'Anna		
HALIMI	TAKIEDDINE	48	Proactivity and Adaptation in Socially	Social robot assistant for intelligent health	Shared- Autonomy

REHMAN	KHALIL UR	48	Assistive Robotics – Università degli Studi di Napoli Federico II Proactivity and Adaptation in Socially	care – Universita' di Palermo Shared-Autonomy Architectures for	Architectures for Assistive Robotics in Healthcare Environments – University of Pisa Bacteriabots: MicroRobots with
			Assistive Robotics – Università degli Studi di Napoli Federico II	Assistive Robotics in Healthcare Environments – University of Pisa	Embedded Biological Intelligence – University of Salento/Italian Institute of Technology
CHATZITHANOS	PARASKEVAS	47	Shared-Autonomy Architectures for Assistive Robotics in Healthcare Environments – University of Pisa	High-level cognitive- based control and human-machine interfaces - Italian Institute of Technology	Augmenting Humans Using Wearable Sensorimotor Interfaces – Università degli Studi di Siena
HAMED LALAKLO	AMIN	47	Sensing for Medical Robotics – Scuola Superiore Sant'Anna	Robotic diagnosis for remotely located patients based on ultrasound signals – Università di Trento	Sensor-based control of robots for human-robot cooperative operations – University of Genova
ZAIDI	AHMED ZOHAIB	47	Sensing for Medical Robotics – Scuola Superiore Sant'Anna		
KHORRAMBAKHT	EHSAN	46	Sensor-based control of robots for human- robot cooperative operations – University of Genova	High-level cognitive- based control and human-machine interfaces - Italian Institute of Technology	Robotic diagnosis for remotely located patients based on ultrasound signals – Università di Trento
CATALANO	ALICE MARIA	45	New Technologies to train and assess medical and surgical skills – University of Genova		
KHALID	MOHSIN	45	Social robot assistant for intelligent health care – Universita' di Palermo		
MOGLIA	DANIELE	45	Sensing for Medical Robotics – Scuola Superiore Sant'Anna	Mechanical components for robots in healthcare 4.0 – Universita' Campus Bio-Medico Roma	

RAZZAQ	WALEED	45	Robotic hands for prosthetic use– Politecnico di Bari	Sensor-based control of robots for human- robot cooperative operations – University of Genova	High-level cognitive-based control and human-machine interfaces - Italian Institute of Technology
GHASEMI	VAJIHEH	44	Shared-Autonomy Architectures for Assistive Robotics in Healthcare Environments – University of Pisa	Sensor-based control of robots for human- robot cooperative operations – University of Genova	Robot-Assisted Sensorimotor Rehabilitation for Upper Limb Impairments – University of Genova
PAREKH	TEJAS	44	Proactivity and Adaptation in Socially Assistive Robotics – Università degli Studi di Napoli Federico II		
REHAN	MUHAMMAD	44	Sensing for Medical Robotics – Scuola Superiore Sant'Anna	Bacteriabots: MicroRobots with Embedded Biological Intelligence – University of Salento/Italian Institute of Technology	New Technologies to train and assess medical and surgical skills – University of Genova
TEDDE	ALESSANDRA	44	Technologies and methods to monitor, assess and train people with special needs with a focus on neurocognitive impairments – University of Genova	A "diversity-aware" personal robot trainer with social acuity to help people change unhealthy habits – University of Genova	Augmented reality for safer surgical robotics
ISLAM	ADEELA	42	New Technologies to train and assess medical and surgical skills – University of Genova	Technologies and methods to monitor, assess and train people with special needs with a focus on neurocognitive impairments – University of Genova	Bi-directional Body-Machine interfaces for assistance and rehabilitation – Universita' di Genova
KHATAVKAR	ROHAN	40	Robotic hands for prosthetic use– Politecnico di Bari	Robot-Assisted Sensorimotor Rehabilitation for Upper Limb Impairments – University of Genova	Mechanical components for robots in healthcare 4.0 – Universita' Campus Bio- Medico Roma
RAPARELLI	LAURA	40	Mechanical components for robots in healthcare 4.0 – Universita' Campus Bio-Medico Roma		

are invited to the online interview (Step 2 - oral examination) on MONDAY 24th July at 9.00 (Central European Summer Time) through the Teams call:

https://teams.microsoft.com/l/meetupjoin/19%3ameeting\_OGYzNWEwMWUtYTRjZC00ZTg5LTg3ZWEtOTdmMWI2Y TQyMDU3%40thread.v2/0?context=%7b%22Tid%22%3a%228f78a560-e1be-4bc8-895d-0d51352b3897%22%2c%22Oid%22%3a%2281b4e961-52d2-44d2-9bfa-115825792e9e%22%7d

If you have problems connecting, please feel free to contact Prof. Canessa at +39 3494461222 or at andrea.canessa@unige.it

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