



Ph.D COURSE ROBOTICS AND INTELLIGENT MACHINES
CURRICULUM HOSTILE AND HAZARDOUS
ENVIRONMENTS (CODICE 11660), XLI CICLO

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

Cognome	Nome	Punteggio /60	Tema 1	Tema 2	Tema 3
SORGE	MARCELLO	52	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS		
DONATO	FRANCESCO	50	LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN UNSTRUCTURED ENVIRONMENTS	GEOMETRY AND PHYSICS-BASED INDUCTIVE BIAS FOR ROBUST AND EXPLAINABLE FOUNDATIONAL MODELS	RIEMANNIAN GEOMETRY IN REINFORCEMENT LEARNING
DUDDU	SAI SRIRAM	50	MECHATRONIC DESIGN AND END-EFFECTOR DEVELOPMENT FOR INSPECTION AND MAINTENANCE MOBILE ROBOTS		
MORONI	CLAUDIO	50	RIEMANNIAN GEOMETRY IN REINFORCEMENT LEARNING		

ROCCA	GIOVANNI	49	AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS		
GERVINO	FRANCESCO	48	RIEMANNIAN GEOMETRY IN REINFORCEMENT LEARNING	GEOMETRY AND PHYSICS-BASED INDUCTIVE BIAS FOR ROBUST AND EXPLAINABLE FOUNDATIONAL MODELS	
PAEZ FRANCO	JAVIER	48	LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN UNSTRUCTURED ENVIRONMENTS		
ROJASRODRIGUEZ	MIGUEL	48	GEOMETRY AND PHYSICS-BASED INDUCTIVE BIAS FOR ROBUST AND EXPLAINABLE FOUNDATIONAL MODELS	RIEMANNIAN GEOMETRY IN REINFORCEMENT LEARNING	
CANE	LORENZO	47	RIEMANNIAN GEOMETRY IN REINFORCEMENT LEARNING	GEOMETRY AND PHYSICS-BASED INDUCTIVE BIAS FOR ROBUST AND EXPLAINABLE FOUNDATIONAL MODELS	ELECTROSTATIC ZIPPING TRANSDUCERS FOR UNDERWATER OPERATION
FRANCISCO AGUSTIN	ERIK	46	AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS		
BENYAHIA	AYMEN	45	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS	AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS	
KALANTARY	HANNANEH	45	LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN	GEOMETRY AND PHYSICS-BASED INDUCTIVE BIAS FOR ROBUST AND	NEUROMORPHIC ACTIVE EXPLORATION

			UNSTRUCTURED ENVIRONMENTS	EXPLAINABLE FOUNDATIONAL MODELS	
LECCE	MARCO	45	GEOMETRY AND PHYSICS-BASED INDUCTIVE BIAS FOR ROBUST AND EXPLAINABLE FOUNDATIONAL MODELS	RIEMANNIAN GEOMETRY IN REINFORCEMENT LEARNING	
SQUITIERI	BENIAMINO	45	LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN UNSTRUCTURED ENVIRONMENTS	MECHATRONIC DESIGN AND END-EFFECTOR DEVELOPMENT FOR INSPECTION AND MAINTENANCE MOBILE ROBOTS	NEUROMORPHIC ACTIVE EXPLORATION
GE	HANWEN	44	GEOMETRY AND PHYSICS-BASED INDUCTIVE BIAS FOR ROBUST AND EXPLAINABLE FOUNDATIONAL MODELS		
MATTHIEU	COTSAFTIS-GARNIER	44	MECHATRONIC DESIGN AND END-EFFECTOR DEVELOPMENT FOR INSPECTION AND MAINTENANCE MOBILE ROBOTS	ADVANCED NAVIGATION AND PERCEPTION FOR MOBILE ROBOTS AND COBOTS IN COMPLEX NAVAL ENVIRONMENTS	LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN UNSTRUCTURED ENVIRONMENTS
RAZAVI	SEYED EMAD	44	ADVANCED NAVIGATION AND PERCEPTION FOR MOBILE ROBOTS AND COBOTS IN COMPLEX NAVAL ENVIRONMENTS	AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS
SEVILLANO COLINA	KIMBERLY GRACE	43	ADVANCED NAVIGATION AND PERCEPTION FOR MOBILE ROBOTS AND COBOTS IN COMPLEX NAVAL ENVIRONMENTS	LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN	NEUROMORPHIC ACTIVE EXPLORATION

				UNSTRUCTURED ENVIRONMENTS	
WEI	SU	42	GEOMETRY AND PHYSICS-BASED INDUCTIVE BIAS FOR ROBUST AND EXPLAINABLE FOUNDATIONAL MODELS		
AHMADI	SEYED SHAYAN	41	ADVANCED NAVIGATION AND PERCEPTION FOR MOBILE ROBOTS AND COBOTS IN COMPLEX NAVAL ENVIRONMENTS	LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN UNSTRUCTURED ENVIRONMENTS	
BASILE	ANDREA	41	NEUROMORPHIC ACTIVE EXPLORATION	AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS	ADVANCED NAVIGATION AND PERCEPTION FOR MOBILE ROBOTS AND COBOTS IN COMPLEX NAVAL ENVIRONMENTS
HOSSEINI	AMIRALI	41	NEUROMORPHIC ACTIVE EXPLORATION	ELECTROSTATIC ZIPPING TRANSDUCERS FOR UNDERWATER OPERATION	AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS
MEMON	YUMNA MEMON	41	MECHATRONIC DESIGN AND END-EFFECTOR DEVELOPMENT FOR INSPECTION AND MAINTENANCE MOBILE ROBOTS	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS	
GANDHI	ANANYA	40	LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN UNSTRUCTURED ENVIRONMENTS	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS	NEUROMORPHIC ACTIVE EXPLORATION

KAFILI GAVGANI	ALI	40	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS	AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS	ADVANCED NAVIGATION AND PERCEPTION FOR MOBILE ROBOTS AND COBOTS IN COMPLEX NAVAL ENVIRONMENTS
KHAN	MOHAMMAD SAIFULLAH	40	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS	ADVANCED NAVIGATION AND PERCEPTION FOR MOBILE ROBOTS AND COBOTS IN COMPLEX NAVAL ENVIRONMENTS	AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS
MANSOURNIA	POUYA	40	ELECTROSTATIC ZIPPING TRANSDUCERS FOR UNDERWATER OPERATION	LEARNING ADAPTIVE ROBOTIC BEHAVIOR FOR MANIPULATION IN UNSTRUCTURED ENVIRONMENTS	MECHATRONIC DESIGN AND END-EFFECTOR DEVELOPMENT FOR INSPECTION AND MAINTENANCE MOBILE ROBOTS
TALESHI	REZA	40	ADVANCED NAVIGATION AND PERCEPTION FOR MOBILE ROBOTS AND COBOTS IN COMPLEX NAVAL ENVIRONMENTS	ADVANCED NAVIGATION AND GUIDANCE SYSTEMS FOR AUTONOMOUS MARINE ROBOTS	AERIAL DRONES FOR AUTONOMOUS INSPECTION OF PHOTOVOLTAIC PLANTS
VASANTHI CHANDRASEKARAN	GAUSIC	40	NEUROMORPHIC ACTIVE EXPLORATION		

are invited to the online interview (Step 2 - oral examination) on Friday 23th January at 9.00 (Central European Time) through the Teams call:

<https://teams.microsoft.com/meet/3839395388670?p=1DDcW4y6WALhYgd8PR>

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

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