Ph.D COURSE ROBOTICS AND INTELLIGENT MACHINES CURRICULUM INDUSTRY 4.0 (CODICE 11227), XLI CICLO

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

Cognome	Nome	Totale /60	Tema con priorità 1	Tema con priorità 2	Tema con priorità 3
AFSHA	SYMA	48	COOPERATIVE MODELS AND CONTROL IN HUMAN-ROBOT COLLABORATION SCENARIOS – UNIVERSITY OF GENOVA	ACTIVE, DISTRIBUTED AND RECURSIVE REASONING MODELS FOR COGNITIVE ROBOTS – UNIVERSITY OF GENOVA	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY
ASHRAF	EHTISHAM	45	DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS – UNIVERSITY OF GENOVA	COLLABORATIVE ROBOTICS FOR THE PROCESSING OF NATURAL AND TECHNICAL SURFACES – UNIVERSITY OF CATANIA	AI-BASED MULTIMODAL PERCEPTION FOR HUMAN-ROBOT COLLABORATION – UNIVERSITY OF CAMPANIA “LUIGI VANVITELLI”
BASILE	ANDREA	48	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY	COLLABORATIVE ROBOTICS FOR THE PROCESSING OF NATURAL AND TECHNICAL SURFACES – UNIVERSITY OF CATANIA
BENKREDDA	ROUMAISSA	45	LARGE LANGUAGE MODELS AND SENSOR-ENHANCED ARTIFICIAL INTELLIGENCE FOR TALENT DISCOVERY AND BIAS-AWARE RECRUITMENT – RINA S.p.A.		
BOZZANO TESEI	LORENZO	52	DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS – UNIVERSITY OF GENOVA	COOPERATIVE MODELS AND CONTROL IN HUMAN-ROBOT COLLABORATION SCENARIOS – UNIVERSITY OF GENOVA	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY

D'ALESSANDRO	CAROLINA	42	LARGE LANGUAGE MODELS AND SENSOR-ENHANCED ARTIFICIAL INTELLIGENCE FOR TALENT DISCOVERY AND BIAS-AWARE RECRUITMENT – RINA S.p.A.		
DI PUORTO	GIANMARCO	51	AI-BASED MULTIMODAL PERCEPTION FOR HUMAN-ROBOT COLLABORATION – UNIVERSITY OF CAMPANIA “LUIGI VANVITELLI”		
FARANO	GIUSEPPE	56	USING AI TO DETECT DEFECTS ON THE COMPOSITE USING OPTICAL AND ACOUSTIC SENSORS - LEONARDO S.p.A. and C.N.R. STIIMA		
GAO	PENGYU	43	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	ACTIVE, DISTRIBUTED AND RECURSIVE REASONING MODELS FOR COGNITIVE ROBOTS – UNIVERSITY OF GENOVA	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY
GBAGBE	KOFFIVI FIDELE	47	ACTIVE, DISTRIBUTED AND RECURSIVE REASONING MODELS FOR COGNITIVE ROBOTS – UNIVERSITY OF GENOVA	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	AI-BASED MULTIMODAL PERCEPTION FOR HUMAN-ROBOT COLLABORATION – UNIVERSITY OF CAMPANIA “LUIGI VANVITELLI”
IMANTALAB	MOHAMMAD AMIN	42	COOPERATIVE MODELS AND CONTROL IN HUMAN-ROBOT COLLABORATION SCENARIOS – UNIVERSITY OF GENOVA	ACTIVE, DISTRIBUTED AND RECURSIVE REASONING MODELS FOR COGNITIVE ROBOTS – UNIVERSITY OF GENOVA	DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS – UNIVERSITY OF GENOVA
JARDIM	VITOR	45	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY	
KALAN	SAQI HUSSAIN	40	DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS – UNIVERSITY OF GENOVA	COOPERATIVE MODELS AND CONTROL IN HUMAN-ROBOT COLLABORATION SCENARIOS – UNIVERSITY OF GENOVA	ACTIVE, DISTRIBUTED AND RECURSIVE REASONING MODELS FOR COGNITIVE ROBOTS – UNIVERSITY OF GENOVA
KESHTKAR	ALI	42	ACTIVE, DISTRIBUTED AND RECURSIVE REASONING MODELS FOR COGNITIVE ROBOTS – UNIVERSITY OF GENOVA	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY	COLLABORATIVE ROBOTICS FOR THE PROCESSING OF NATURAL AND TECHNICAL SURFACES – UNIVERSITY OF CATANIA
LACAGNINA	GRAZIANO MARIA	45	COLLABORATIVE ROBOTICS FOR THE PROCESSING OF NATURAL AND TECHNICAL SURFACES – UNIVERSITY OF CATANIA	DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS – UNIVERSITY OF GENOVA	AI-BASED MULTIMODAL PERCEPTION FOR HUMAN-ROBOT COLLABORATION – UNIVERSITY OF CAMPANIA “LUIGI VANVITELLI”

LISI	MICHELE	47	COOPERATIVE MODELS AND CONTROL IN HUMAN-ROBOT COLLABORATION SCENARIOS – UNIVERSITY OF GENOVA	DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS – UNIVERSITY OF GENOVA	AI-BASED MULTIMODAL PERCEPTION FOR HUMAN-ROBOT COLLABORATION – UNIVERSITY OF CAMPANIA “LUIGI VANVITELLI”
LIU	XINYU	49	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY	
LUCCHESE	FRANCESCO	52	DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS – UNIVERSITY OF GENOVA		
MAGOTI	LISA	42	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	USING AI TO DETECT DEFECTS ON THE COMPOSITE USING OPTICAL AND ACOUSTIC SENSORS - LEONARDO S.p.A. and C.N.R. STIIMA
ORSI	FRANCESCA	42	LARGE LANGUAGE MODELS AND SENSOR-ENHANCED ARTIFICIAL INTELLIGENCE FOR TALENT DISCOVERY AND BIAS-AWARE RECRUITMENT – RINA S.p.A.		
PANG	CHUANKE	42	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY	DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS – UNIVERSITY OF GENOVA
PAZZI	GIORGIA	52	DUAL ARM MANIPULATION FOR HUMAN-ROBOT COOPERATIVE OPERATIONS – UNIVERSITY OF GENOVA	COOPERATIVE MODELS AND CONTROL IN HUMAN-ROBOT COLLABORATION SCENARIOS – UNIVERSITY OF GENOVA	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY
SEVILLANO COLINA	KIMBERLY GRACE	40	AI-BASED MULTIMODAL PERCEPTION FOR HUMAN-ROBOT COLLABORATION – UNIVERSITY OF CAMPANIA “LUIGI VANVITELLI”	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	
SIDDIQUE	WAQAS	48	COLLABORATIVE ROBOTICS FOR THE PROCESSING OF NATURAL AND TECHNICAL SURFACES – UNIVERSITY OF CATANIA	COOPERATIVE MODELS AND CONTROL IN HUMAN-ROBOT COLLABORATION SCENARIOS – UNIVERSITY OF GENOVA	ACTIVE, DISTRIBUTED AND RECURSIVE REASONING MODELS FOR COGNITIVE ROBOTS – UNIVERSITY OF GENOVA
SIMI	RICCARDO KRISTEN	44	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY		

VATS	AAYUSH	40	COOPERATIVE MODELS AND CONTROL IN HUMAN-ROBOT COLLABORATION SCENARIOS – UNIVERSITY OF GENOVA		
WAN	LIXUEPIAO WAN	40	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY	
ZANETTI	LUCA	50	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	MACHINE LEARNING FOR CROSS-MODAL SENSORY SUBSTITUTION IN ROBOTIC MANIPULATION AND HUMAN-ROBOT INTERACTION - ITALIAN INSTITUTE OF TECHNOLOGY	
ZHANG	BOWEN	40	ADAPTIVE AND INTERACTIVE TASK PLANNING IN ROBOTS ENHANCED BY LLMS AND VLMs – ITALIAN INSTITUTE OF TECHNOLOGY	ACTIVE, DISTRIBUTED AND RECURSIVE REASONING MODELS FOR COGNITIVE ROBOTS – UNIVERSITY OF GENOVA	COOPERATIVE MODELS AND CONTROL IN HUMAN-ROBOT COLLABORATION SCENARIOS – UNIVERSITY OF GENOVA

are invited to the online interview (Step 2 - oral examination) on TUESDAY 22th July at 9.30 (Central European Summer Time) through the Teams call:

Microsoft Teams: Oral interview link

ID riunione: 385 827 375 929 3

Passcode: aY3Gq9VU

If you have problems connecting, please feel free to contact Prof. Giovanni Berselli at +39 3358092364 or at giovanni.berselli@unige.it

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