	DOTTORATO DI RICERCA - *PH.D. COURSE*	INFORMATICA /COMPUTER SCIENCE			
	CICLO - *CYCLE*	39°			
	COORDINATORE - *COORDINATOR*	PROF. SEBASTIANO BATTIATO			
	DURATA - *DURATION*	TRE (3) ANNI - THREE (3) YEARS			
	DIPARTIMENTO DI AFFERENZA - *DEPARTMENT*	DIPARTIMENTO DI MATEMATICA E INFORMATICA/DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE			
	SITO WEB DEL DOTTORATO - *PH.D. WEBSITE*	https://web.dmi.unict.it/content/dottorato-informatica			
	MODALITA' DI SELEZIONE DEI CANDIDATI	VALUTAZIONE DEI TITOLI E PROVA ORALE			
	CANDIDATES SELECTION PROCEDURES	*EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATION*			
	DATA DELLA PROVA ORALE	06/07/2023			
	ORAL EXAMINATION DATE				
	ORARIO DELLA PROVA ORALE	12:00:00 AM			
	ORAL EXAMINATION TIME				
	LUOGO DELLA PROVA ORALE	DIPARTIMENTO DI MATEMATICA E INFORMATICA	**I CANDIDATI IMPOSSIBILITATI A SVOLGERE LA PROVA ORALE IN PRESENZA POTRANNO SVOLGERLA IN MODALITA' REMOTO PREVIA COMUNICAZIONE EMAIL AL COORDINATORE ENTRO DUE SETTIMANE PRIMA DELLA PROVA**		
	PLACE OF THE ORAL EXAMINATION	*DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE*	***CANDIDATES WHO ARE UNABLE TO CARRY OUT THE ORAL EXAMINATION IN PERSON CAN CARRY IT OUT REMOTELY PROVIDED EMAIL COMMUNICATION TO THE COORDINATOR WITHIN TWO WEEKS BEFORE THE ORAL EXAMINATION***		
	LINGUA DELLA PROVA ORALE /*LANGUAGE OF THE ORAL EXAMINATION*	*Inglese*			
	POSTI DISPONIBILI	***AVAILABLE PLACES***			
	ENTE/PROGRAMMA FINANZIATORE	***FUNDING INSTITUTION OR PROGRAM***	**TEMA DI RICERCA E COMPETENZE COLLEGATI ALLA BORSA**	**RESEARCH TOPIC AND SKILLS RELATED TO THE SCHOLARSHIP**	INFORMAZIONI AGGIUNTIVE / ADDITIONAL INFORMATION
	PNRR - SAMOTHRACE 1 - SPOKE:	*NRRP - SAMOTHRACE 1 - SPOKE 1 - WP Culturale Heritage*	Development of systems for the digital exploration and the storytelling of the cultural heritages	Development of systems for the digital exploration and the storytelling of the cultural heritages	
1	PNRR - SAMOTHRACE 2 - SPOKE:	*NRRP - SAMOTHRACE 2 - SPOKE 1 - WP Health*	Development of algorithms and techniques IA-based to monitor Human behaviour on wearable devices	Development of algorithms and techniques IA-based to monitor Human behaviour on wearable devices	
2	PNRR - National Centre for HPC, Big Data and Quantum Computing 1 - SPOKE:1	*NRRP - National Centre for HPC, Big Data and Quantum Computing 1 - SPOKE 1*	HPC Models,tools and algorithms	HPC Models,tools and algorithms	
3	PNRR - National Centre for HPC, Big Data and Quantum Computing 2- SPOKE:1	*NRRP - National Centre for HPC, Big Data and Quantum Computing 2 - SPOKE 1*	HPC Models,tools and algorithms	HPC Models,tools and algorithms	
4	PNRR - National Centre for HPC, Big Data and Quantum Computing 3 - SPOKE:2	*NRRP - National Centre for HPC, Big Data and Quantum Computing 3 - SPOKE 2*	Smart Cities: Models, Systems and Applications	Smart Cities: Models, Systems and Applications	
5	PNRR - National Centre for HPC, Big Data and Quantum Computin 4- SPOKE:9	*NRRP - National Centre for HPC, Big Data and Quantum Computing 4 - SPOKE 9*	Smart Cities: Models, Systems and Applications	Smart Cities: Models, Systems and Applications	
6	PNRR - National Centre for HPC, Big Data and Quantum Computing 5 - SPOKE: 9	*NRRP -F National Centre for HPC, Big Data and Quantum Computing 5 - SPOKE 9*	Quantum Algorithms for String Problem	Quantum Algorithms for String Problem	
7	PNRR - FAIR Future Artificial Intelligence Research 1 - SPOKE:10	*NRRP -FAIR Future Artificial Intelligence Research 1 - SPOKE 10*	**Multimodal learning for human behaviour understanding** The research activities focus on the design, development, and testing of novel models and algorithms for multisensory learning and cross modal integration for human behaviour understanding	**Multimodal learning for human behaviour understanding** The research activities focus on the design, development, and testing of novel models and algorithms for multisensory learning and cross modal integration for human behaviour understanding	
8	PNRR - FAIR Future Artificial Intelligence Research 2 - SPOKE:10	*NRRP - FAIR Future Artificial Intelligence Research 2 - SPOKE 10*	**Video Understanding from an Egocentric Perspective :** The research focuses on the design, development, and benchmarking of AI algorithms to extract semantic information from video acquired from an egocentric perspective. The aim is to build capabilities for novel wearable artificial agents to support humans in daily activities understanding the scene observed by a human which wear an always-on first person camera.	**Video Understanding from an Egocentric Perspective :** The research focuses on the design, development, and benchmarking of AI algorithms to extract semantic information from video acquired from an egocentric perspective. The aim is to build capabilities for novel wearable artificial agents to support humans in daily activities understanding the scene observed by a human which wear an always-on first person camera.	
9	PNRR - FAIR Future Artificial Intelligence Research 3 - SPOKE:10	*NRRP - FAIR Future Artificial Intelligence Research 3 - SPOKE 10*	**Long-term understanding of human behavior with First Person Vision:** The research focuses on the design, development, and benchmarking of AI algorithms to deal with long egocentric videos for the understanding of human behavior (e.g., actions, interaction with objects). The aim is to build capabilities for novel wearable artificial agents to support humans where they live and work understanding their behavior from data acquired with an always-on first person camera.	**Long-term understanding of human behavior with First Person Vision:** The research focuses on the design, development, and benchmarking of AI algorithms to deal with long egocentric videos for the understanding of human behavior (e.g., actions, interaction with objects). The aim is to build capabilities for novel wearable artificial agents to support humans where they live and work understanding their behavior from data acquired with an always-on first person camera.	
10	*NRRP* - CHANGES Cultural Heritage Active Innovation for Sustainable Society - SPOKE 6	*NRRP* - CHANGES Cultural Heritage Active Innovation for Sustainable Society - SPOKE 6	Database Designing strategies for Cultural Heritage Cataloging	Database Designing strategies for Cultural Heritage Cataloging	6
11	PNRR - D.M. 118/2023, Inv. 4.1 Ricerca PNRR 1	*NRRP - Ministerial Decree n. 118/2023 - Inv. 4.1 Research NRRP 1*	Innovazione Digitale: Modeli, sistemi e applicazioni	Digital Innovation: Models, Systems and Applications	6
12	PNRR - D.M. 118/2023, Inv. 4.1 Ricerca PNRR 2	*NRRP - Ministerial Decree n. 118/2023 - Inv. 4.1 Research NRRP 2*	Innovazione Digitale: Modeli, sistemi e applicazioni	Digital Innovation: Models, Systems and Applications	6
13	PNRR - D.M. 118/2023, Inv. 4.1 Ricerca PNRR 3	*NRRP - Ministerial Decree n. 118/2023 - Inv. 4.1 Research NRRP 3*	Innovazione Digitale: Modeli, sistemi e applicazioni	Digital Innovation: Models, Systems and Applications	6
14	POSTO SENZA BORSA DI STUDIO	PLACE WITHOUT SCHOLARSHIP			
15	**POSTI CON BORSA DI STUDIO: 14**				
	POSTI SENZA BORSA DI STUDIO: 1	**PLACES WITH SCHOLARSHIP: 14**			
		PLACES WITHOUT SCHOLARSHIP: 1			