

NOTE:In-presence speakers are highlighted with **green text**Remote speakers are highlighted with **red text**

Tuesday 18 October 2022			
09:00 – 09:30			
09:30 – 10:00	Keynote Speech, Room: <u>ADRIATICO</u> Prof. Marco Levorato , University of California, Irvine, USA Donald Bren School of Information and Computer Science, Computer Science Department		
10:00 – 10:30	Personalized Stress Management for Pregnant Women from Underserved Communities		
10:30 – 11:00	Coffee break		
11:00 – 11:30	Technical Session 5, S5 Sensors & IoT devices for patient monitoring <u>IONIO</u>		Technical Session 6, S6 eHealth miscellaneous <u>TIRRENO</u>
	Ayman Radwan	Optical Fibre FPI End-Tip based Sensor for Protein Aggregation Detection	Tiago Costa
11:30 – 12:00	Mohammad Ebrahimabadi	SWeeT: Security Protocol for Wearables Embedded Devices' Data Transmission	Sara Narteni
	Ying Wang	Wearable Data Integrity Detection and Causation for Effective Human Interaction	Rhian Chambers
12:00 – 12:30	Alessandro Viani	Non-uniform spatial priors for multipole localization from MEG/EEG data	Hrvoje Belani
	Gema Castillo Sanchez	Evaluation and Lessons Learned of a MOOC for the Detection and Intervention of Suicidal Risk Patients in Times of Covid-19	Andreia Martins
12:30 – 13:00	Lunch break		
13:00 – 13:30			
13:30 – 14:00	Technical Session 7, S7 AI, ML and Signal Processing For eHealth Applications <u>IONIO</u>		Industry Session Smart wearable technology for eHealth <u>TIRRENO</u>
	Federica Ferraro	Signal processing for remote monitoring of home-based rehabilitation support activities	Giorgio Allasia FOS Spa
14:00 – 14:30	Ariana J Mann	Weak-Supervision for Prolonged Hospital Length of Stay Prediction	Maurizio Mongelli CNR
	Zahrasadat Solatidehkordi	Detecting Diabetic Autonomic Neuropathy from Electronic Health Records Using Machine Learning	Susanna Alloisio, ETT Sven Groenhoff, Istituto D. Chiossone
14:30 – 15:00	Abrar Alsehli	Medical Image Authentication using Watermarking and Blockchain	Michele Jurilli Fonda
	Mohammed Baihan	Role-based Access Control Solution for GraphQL-based Fast Healthcare Interoperability Resources Health Application Programming Interface	Chiara Garibotto, Mehrnaz Hamedani UNIGE
15:00 – 15:30	Coffee break		
15:30 – 16:00	Panel New frontiers in eHealth: challenges, opportunities, and future perspectives <u>ATLANTICO</u>		
	Moderator: Prof. Ayman Radwan	Instituto de Telecomunicações, Aveiro, Portugal	
16:00 – 16:30	Marco Levorato Academic	University of California, Irvine, USA	
	Fatima Domingues ICT researcher	Khalifa University, Abu Dhabi, UAE Instituto de Telecomunicações, Aveiro, Portugal	
	Kamran Sayrafian ICT Researcher	National Institute of Standards and Technology (NIST), Maryland, USA	
16:30 – 17:00	Ariane Gian Kiatibian Child, adolescent and adult psychotherapist	Open Vita, Paris, France	
	Giorgio Allasia Senior Engineer	Gruppo FOS, Genoa, Italy	
17:00 – 17:30			
17:30 – 18:00			
18:00 – 18:30			
18:30 – 19:00			
19:00 – 19:30	Social Event		
19:30 – 20:00	<u>Aquario di Genova</u>		
20:00 – 20:30	The largest Aquarium in Europe		
20:30 – 21:00	Welcome drinks , next to the dolphins' tank		
21:00 – 21:30	Guided Tour : Biodiversity Stand & Stingray tank		
21:30 – 22:00	Social Dinner , in front of the Dolphins' tank		
22:00 – 22:30			