

Cooperation activity

XIII Spring School on

“Clinical Engineering: challenges for Digital Health Integration in Europe”

Trieste, Italy, 19 May – 22 May 2025

DRAFT Programme

Monday, 19 th May			
14:00 - 14:30	Registration		
14:30 -15:30	Clinical and Biomedical Engineering in Digital Health era	Prof. Ratko Magjarević	IFMBE – University of Zagreb, Croatia
15:30- 16:00	Coffee break		
16:00 – 16:45	Who shall live? The sustainability of health systems in the digital era	Prof. Alberto Steindler	ITS Volta Foundation, Italy
17:00 – 18:00	Fostering Innovation Through Cross-Border Collaboration in Europe	Prof. Jože Gričar	University of Maribor, Slovenia
Tuesday, 20 th May			
09:00 - 10:30	Innovations in cardiac pacing	Dr. Danko Tomašić, PhD	Medtronic
10:30 - 10:45	Coffee break		
10:45 – 12:30	Innovations in cardiac pacing	Ela Vidović, Eng. Dr. Sc. Ferek-Petrić Božidar	Medtronic
12:30 - 14:00	Lunch		
14:00 - 14:45	Clinical Engineering in outsourcing services and open innovation	Prof. Diego Bravar	Biovalley Investments, Italy
15:00 - 20:00	Social event: Trieste walking tour and visit to Trieste City Hall		
Wednesday, 21 st May			
09:30 - 10:30	Navigating the EU MDR certification process	Sara Giganti, MSc, Eng.	O3 Enterprise, Italy
10:30 - 10:45	Coffee break		
10:45 - 11:30	Software Risk Analysis	Ilaria Pecorari, PhD	Cosylab, Slovenia
11:30 – 12:30	Innovative Medical Devices: Empowering Healthcare in Developing Countries	Lorenzo Zucchini, PhD	Bilimetrix s.r.l., Italy
12:30 - 14:00	Lunch		
14:00 - 15:00	Building a New Hospital: Smart Rooms and Patient Engagement	Prof. Maurizio Rizzetto	ASFO – Pordenone Hospital, Italy
15:00 - 15:30	Coffee break		
15:30 - 17:00	Digital Therapeutics: market access and regulatory pathway	Prof. Stefano Bergamasco	MedTech Projects, Italy
Thursday, 22 nd May			
09:30 - 10:30	Possibilities and limitations of artificial organs - then and now	Prof. Nadica Milijković	University of Belgrade, Serbia
10:30 - 10:45	Coffee break		
10:45 - 11:45	AI for medical neuroscience: the promise and the pitfalls, from a startup's perspective	Jurij Dreo	BrainTrip, Slovenia
11:45 – 12:45	BioingTS Research activities presentation	Prof. Miloš Ajčević	University of Trieste, Italy
12:45 – 13:15	BioingTS Research activities presentation	BioingTS	University of Trieste, Italy
13:15 - 13:30	Closing of the School		

Chairs:

Prof. Agostino Accardo
Prof. Miloš Ajčević
Prof. Aleksandar Miladinović

Local committee:

Katerina Iskra, MSc
Francesco Bassi, MSc
Simone Kreševic, MSc
Andrea Bonini, MSc

Spring School Secretariat:

Alessandro Biscontin, MSc
Alessandra Raffini, MSc