

EHB 2023 – Hybrid conference – PROGRAM AT A GLANCE

Time interval (EET-RO time)	TMU Aula, Building M	Room 305, Building V	Room 302 (Media room, Building V	Room 301 (Senate room), Building V	Room 303, Building V
THURSDAY, 9 November 2023					
9:00 – 9:40	<i>Conference Opening (will take place in TMU Aula, Building M, Room TMU Aula)</i>				
9:45 – 10:10	Invited plenary lecture (TMU Aula, Building M): Prof. Ratko MAGJAREVIĆ (in person)				
10:10 – 10:45	Invited plenary lecture (TMU Aula, Building M): Prof. Bart M. ter Haar ROMENY (online)				
10:45 – 11:00	<i>Coffee break (Building V, 3-rd floor)</i>				
11:00 – 13:00		<i>Medical devices, Instrumentation, Measurements (I)</i>	<i>Decision support systems, Artificial Intelligence (I)</i>	<i>HTA and Economic Issues in Medical Devices (SS1) Big Data and Models for Better Health (SS2)</i>	<i>Biomedical Signal Processing (I)</i>
13:00 – 14:30	<i>Lunch (university canteen, ground floor)</i>				
14:30 – 16:30		<i>Medical devices, Instrumentation, Measurements (II)</i>	<i>Decision support systems, Artificial Intelligence (II)</i>	<i>Determining the Value of Emotional and Behavioural Characteristics by Processing the Biosignals of the Human Body (SS3) Design of Devices and Methods for Biomedical Practice (SS4)</i>	<i>Medicine and Informatics (SS7) (I)</i>
16:30 – 18:30		<i>Medical devices, Instrumentation, Measurements (III)</i>	<i>Decision support systems, Artificial Intelligence (III)</i>	<i>Medicine and Informatics (SS7) (II)</i>	<i>e/m/p-Health, Telemedicine Harnessing IoT Innovations for the Future of Healthcare (SS5)</i>

FRIDAY, 10 November 2023

Time interval (EET-RO time)	Room 304 Building V	Room 305, Building V	Room 302 (Media room, Building V	Room 301 (Senate room), Building V	Room 303, Building V
8:00 – 10:00	<i>Medical devices, Instrumentation, Measurements (IV)</i>	<i>Decision support systems, Artificial Intelligence (IV)</i>	<i>Biomaterials and Biotechnologies (I)</i>	<i>Biomedical Signal Processing (II)</i>	<i>Environmental Protection and Health</i>
10:00 - 10:15	<i>Coffee break (Building V, 3-rd floor)</i>				
10:15 – 10:50	Invited plenary lecture (Building M, Room 305) : Prof. Peter Husar (online)				
10:55 – 11:30	Invited plenary lecture (Building M, Room 305): Assoc. Prof. Camelia Miron (in person)				
11:30 – 13:30	<i>Medical devices, Instrumentation, Measurements (V)</i>	<i>Biomedical Signal Processing (III)</i>	<i>Medical imaging and image processing (I)</i>	<i>Biomaterials and Biotechnologies (II)</i>	<i>Biomechanics (I)</i>
13:30 – 15:00	<i>Lunch (university canteen, ground floor)</i>				
15:00 – 15:35	Invited plenary lecture (Building M, Room 305): Prof. Valentin Drăgoi (online)				
15:40 – 17:40		<i>Decision support systems, Artificial Intelligence (V)</i>	<i>Medical imaging and image processing (II)</i>	<i>Human-Machine Interfaces Based on Gaze Detection (SS 6)</i> <i>Biomechanics (II)</i>	<i>Medicine and Informatics (III-IV) (SS 7)</i>
19:00	<i>Festive dinner (Club of Scientists Restaurant, 9 Lahovari Square, sector 1, Bucharest)</i>				
	Conference Closing. Award Ceremony				

	SPECIAL SESSIONS/WORKSHOPS
SS1	HTA and Economic Issues in Medical Devices <i>ROGALEWICZ & KAMENSKY</i>
SS2	Big Data and Models for Better Health <i>TICHOPAD & DONIN</i>
SS3	Determining the Value of Emotional and Behavioural Characteristics by Processing the Biosignals of the HB <i>PARASCHIV & ADOCHIEI</i>
SS4	Design of Devices and Methods for Biomedical Practice <i>ROZANEK & KUDRNA</i>
SS5	Harnessing IoT Innovations for the Future of Healthcare <i>SERİTAN & ADOCHIEI & ENACHE</i>
SS6	Human-Machine Interfaces based on Gaze Detection <i>BOZOMITU & BONTEANU</i>
SS7	Medicine and Informatics