





10-th edition, Iaşi, Romania, November 17-19, 2022

CHAIRPERSONS – EHB 2022

CHAIRPERSONS – THURSDAY, 17 NOVEMBER 2022			
THURSDAY 17 November	Section: AT, SS 3	Assistive Technologies for People with Disabilities; Advances in Motor-recovery Neurotechnology by means of Brain-Computer Interfaces, Functional Electrical Stimulation and Exoskeletons.	
11:15 – 13:15 Room I - Eminescu	Moderators: Marian-Silviu POBORONIUC, Dănuţ-Constantin IRIMIA		
THURSDAY 17 November	Section: DSS-AII	Decision Support Systems, Artificial Intelligence I	
11:15 – 13:15 Room II - Creangă	Moderators: Diana LUNGEANU, Ruxandra STOEAN		
THURSDAY 17 November	Section: MD I, SS 1	Medical Devices, Instrumentation, Measurements I; Design of Devices and Methods for Clinical Practice	
11:15 – 13:15 Room III - White Salon	Moderators: Martin ROŽÁNEK, Petr KUDRNA		

THURSDAY 17 November	Section: EPH	Environmental Protection and Health	
11:15 – 13:15 Room IV - Caragiale	Moderators: Laura BULGARIU, Gabriela NACU		
THURSDAY 17 November	Section: MD II	Medical Devices, Instrumentation, Measurements II	
15:00 – 17:00 Room I - Eminescu	Moderators: Radu CIORAP, Călin CORCIOVĂ		
THURSDAY 17 November	Section: DSS-AI II	Decision Support Systems, Artificial Intelligence II	
15:00 – 17:00 Room II - Creangă	Moderators: Daniela ZAHARIE, Cristina DASCĂLU		
THURSDAY 17 November	Section: MIIP I	Medical Imaging and Image Processing I	
15:00 – 17:00 Room III - White Salon	Moderators: Anca IGNAT, Ruxandra ȚAPU		
THURSDAY 17 November	Section: SP I	Biomedical Signal Processing I	
15:00 – 17:00 Room IV - Caragiale	Moderators: José RIETA, Dragoș ȚARĂLUNGĂ		

THURSDAY 17 November	Section: SP II	Biomedical Signal Processing II
17:00 – 19:00 Room I - Eminescu	Moderators: Saeid SANEI, Monica DOBREA	
THURSDAY 17 November	Section: MIII SS 6	Medicine and Informatics I
17:00 – 19:00 Room II - Creangă	Moderators: Marcel COSTULEANU, Liana Mioara MOȘ	
THURSDAY 17 November	Section: MD III	Medical Devices, Instrumentation, Measurements III
17:00 – 19:00 Room III - White Salon	Moderators: Enrico CAIANI, George SERIȚAN	
THURSDAY 17 November	Section: TM, SS 2	Telemedicine, e/m/p-Health, Wearable systems; Applied Informatics towards Smart Healthcare Ecosystems
17:00 – 19:00 Room IV - Caragiale	Moderators: Sorana BOLBOACĂ, Sorin PUȘCOCI	

CHAIRPERSONS – FRIDAY, 18 NOVEMBER 2022

FRIDAY 18 November	Section: BB I	Biomaterials and Biotechnologies I
08:00 – 10:00 Room II - Creangă	Moderators: Maria BUTNARU, Vera BĂLAN	
FRIDAY 18 November	Section: MD IV	Medical Devices, Instrumentation, Measurements IV
08:00 – 10:00 Room III - White Salon	Moderators: Cristian FOŞALĂU, Radu Adrian MUNTEANU	
FRIDAY 18 November	Section: DSS-AI III	Decision Support Systems, Artificial Intelligence III
08:00 – 10:00 Room IV - Caragiale	Moderators: Dragoş AROTĂRIŢEI, Adriana ALBU	
FRIDAY 18 November	Section: SS 4	Sensors, Data and AI for Crop Health Monitoring
11:30 – 13:30 Room II - Creangă	Moderators: Adel HAFIANE, Mihaela HNATIUC	

FRIDAY 18 November	Section: MI II	Medicine and Informatics II
11:30 – 13:30 Room III - White Salon	Moderators: Ioana ALEXA, Adina Carmen ILIE	
FRIDAY 18 November	Section: DSS-AI IV	Decision Support Systems, Artificial Intelligence IV
11:30 – 13:30 Room IV - Caragiale	Moderators: Elena NECHITA, Dana DĂNCIULESCU	
FRIDAY 18 November	Section: MI III	Medicine and Informatics III
15:00 – 17:00 Room II - Creangă	Moderators: Georgeta ZEGAN, Loredana GOLOVCENCU	
FRIDAY 18 November	Section: SS 5	Determining the Value of Emotional and Behavioural Characteristics by Processing the Biosignals of the Human Body
15:00 – 17:00 Room III - White Salon	Moderators: Titi PARASCHIV, Felix ADOCHIEI	
FRIDAY 18 November	Section: MIIP II	Medical Imaging and Image Processing II
15:00 – 17:00 Room IV - Caragiale	Moderators: Constantin VERTAN, Mircea VAIDA	

FRIDAY 18 November	Section: BM	Biomechanics
17:00 – 19:00 Room II - Creangă	Moderators: Mihaela BARITZ, Sînziana BUTNARU MOLDOVEANU	
FRIDAY 18 November	Section: MD V	Medical Devices, Instrumentation, Measurements V
17:00 – 19:00 Room III - White Salon	Moderators: Fabrizio CLEMENTE, Dan DOBREA	
FRIDAY 18 November	Section: BB II	Biomaterials and Biotechnologies II
17:00 – 19:00 Room IV - Caragiale	Moderators: Liliana VEREȘTIUC, Loredana NIȚĂ	