

TOPICS (tentative)

Ilija Antović Faculty of Organizational Sciences, UBG, SRB <i>Advances in Software Engineering: User Interface</i>	<i>Novine u softverskom inženjerstvu: Korisnički interfejs</i>
Dušica Babović Mayo, Rochester, USA <i>Advances in Management of Neurofibromatosis Type 1</i>	<i>Najnovija istraživanja u domenu kontrole neurofibromatoze tip 1</i>
Vesna Bengin BioSense, UNS, SRB <i>Advanced Sensing for the Agriculture of the Future</i>	<i>Napredni senzori za poljoprivredu budućnosti</i>
Nikola Bešić IGN, Nansy, FRA <i>Teledetection: Experiences with Observation of Atmosphere ...</i>	<i>Teledetekcija: Iskustvo opservacije atmosfere i suma u kontekstu mijenjajuće klime</i>
Ivan Božović BNL and Yale, USA <i>Reporting from the Frontiers of Superconductivity Research</i>	<i>Izveštaj sa fronta istraživanja o superprovodnosti</i>
Mensur Dlakić Montana State University, USA <i>How to Maintain Life in Boiling Acid</i>	<i>Kako se život održava u ključaljoj kisjelinu</i>
Dražen Drašković School of Electrical Engineering, UBG, SRB <i>AI – Apocalypse or Revolution</i>	<i>Vjestačka inteligencija – apokalipsa ili revolucija</i>
Vladan Đokić Rector, UBG, SRB <i>Advances in Urbanism</i>	<i>Najnoviji trendovi u urbanizmu</i>
Sergej Đuranović WUSTL, St. Louis, USA <i>New Therapies for Haploinsufficiency-related Genetic Diseases</i>	<i>Nove terapije za genetske bolesti uzrokovane haploinsuficijencijom</i>
Ivana Đuričić Faculty of Pharmacy, UBG, SRB <i>Nutraceuticals and Dietary Supplements in Health Promotion</i>	<i>Nutraceutici i dijetetski suplementi u promociji zdravlja</i>
Siniša Đurović University of Manchester, GBR <i>Advances in Power Engineering</i>	<i>Najnovija istraživanja u energentici</i>
Nenad Filipović Rector, UKG and Harvard University, Boston, USA <i>Digital Twin in Health Science</i>	<i>Digitalni blizanci u nauci o zdravlju</i>
Milena Jovanović NIH, USA (?) <i>Heritable Disorders of Bone and Extracellular Matrix</i>	<i>Nasledne anomalije u kostima i ekstracelularnoj matrici</i>
Milan Kilibarda Faculty of Civil Engineering, UBG, SRB <i>Spatio-Temporal Interpolation of Daily Temperatures</i>	<i>Prostorno-vremenska interpolacija dnevnih temperatura</i>
Antonija Krstačić Faculty of Medicine, University of Osijek, CRO <i>Neuromuscular Diseases</i>	<i>Neuromuskularne bolesti</i>
Elma Kurtagić Janssen Discovery, Boston, USA (?) <i>Advanced Research in Immune Complex Inhibitors</i>	<i>Najnovija istraživanja u domenu imunoloških kompleksnih inhibitora</i>
Vladan Kuzmanović Dean, Faculty of Civil Engineering, UBG, SRB <i>Power Plants and Electrical Power Diversification</i>	<i>Diversifikacija u energetici</i>



Scientific Symposium Days of Diaspora and (scientific) Partners (of Montenegro)

Naučni simpozijum
Dani Dijaspore i Prijatelja (Crne Gore)



Podgorica
October 18-19 Oktobar 2023

Slobodan Marković UNS, SRB <i>Humans and Paleoclimate</i>	<i>Ljudi i paleoklima</i>
Miodrag Mateljević SANU, SRB <i>Graphs and Harmonic Mappings</i>	<i>Grafovi i harmonijska preslikavanja</i>
Fedor Mesinger SANU, SRB <i>Cut-cell Eta Model in Weather and Climate: Challenges Overcome</i>	<i>Eta model za vreme i regionalnu promenu klime: savladani problemi</i>
Miodrag Mihaljević SANU, SRB <i>ChatGPT and BlockChain Issues</i>	<i>ChatGPT i BlockChain</i>
Brano Mitrović SANU and CANU, Faculty of Architecture, UBG, SRB <i>Advances in Traditional Architecture Heritage Protection</i>	<i>Najnoviji trendovi u zaštiti tradicionalne arhitektonske baštine</i>
Veljko Milutinović Indiana University, USA <i>DataFlow SuperComputing for BigData DeepAnalytics</i>	<i>Super kompjuteri na bazi toka podataka za velike podatke i duboku analitiku</i>
Onur Mutlu ETH, Switzerland and CMU, USA <i>Paradigm Shift in Genome Analysis: From Text Processing to Signal Processing</i>	<i>Promjena paradigme u analizi genoma: Od obrade teksta do obrade signala</i>
Petraq Papajorgji Tirana, ALB and University of Florida, USA <i>Why is it Important to Use Quantitative Methods in Social Studies</i>	<i>Zašto je važno koristiti kvantitativne metode u društvenim naukama</i>
Dušanka Savić-Pavićević Faculty of Biology, UBG, SRB <i>Expansion Disorders in the Genomic Era</i>	<i>Ekspanzioni poremećaji u eri genomike</i>
Petar Seferović SANU, SRB <i>Advances in Cardiology</i>	<i>Najnovija istraživanja u kardiologiji</i>
Petar Šćepanović Roche, Basel, CHE <i>Interplay Between Human Genetics and the Microbiome in Patients in Clinical Trials</i>	<i>Interakcija ljudske genetike i mikrobioma kod pacijenata u kliničkim ispitivanjima</i>
Ranko Šćepanović V.P. Intel, USA (video message) <i>Advances in Microprocessor Technologies and Applications</i>	<i>Najnoviji trendovi u tehnologiji i aplikacijama mikroprocesora</i>
Petar Tadić Yale, USA <i>Bootstrapping Quantum Field Theories</i>	<i>Butstrapovanje kvantnih teorija polja</i>
Milo Tomašević School of Electrical Engineering, UBG, SRB <i>Time-Memory Trade-off in Computer Applications</i>	<i>Kompromis između zahtjeva vremena i prostora u računarstvu</i>
Vuk Uskoković SDSU, San Diego, USA <i>Mechanical Engineering: Selected Research from the Past Decade and Current Development Opportunities</i>	<i>Mašinstvo: Odabrana istraživanja u prošloj dekadi i nove mogućnosti za razvoj</i>
Milica Vujković Faculty of Physical Chemistry, UBG, SRB <i>Looking at the Future Through the Prism of Battery Systems</i>	<i>Pogled u budućnost kroz prizmu baterijskih sistema</i>