PROGRAMME

Tuesday, May 26, 2026

Arrival of conference participants to Belgrade

Wednesday, May 27, 2026

Faculty of Mechanical Engineering, Kraljice Marije 16, Belgrade

09:30 to 10:00	**Registration – Congress Hall 211– II floor**	
10:00 to 10:45	**Opening Ceremony – Conference Hall 211 – II floor** *dr Nenad Mitrovic, Conference Co-chair* *dr Vladimir Popovic, Dean of the Faculty of Mechanical Engineering in Belgrade* *dr Nenad Zrnic, Director of the Innovation Center of Faculty of Mechanical Engineering in Belgrade* *dr Aleksandar Sedmak, Professor Emeritus*	
10:45 to 12:15	**REGIONAL INNOVATION FORUM 2026** – *presentations and panel discussions* **Conference Hall 211 – II floor** TURNING RESEARCH INTO REALITY: ENTREPRENEURSHIP, TECHNOLOGY, AND LEGAL SAFEGUARDS 1. dr Stevan Vrbaski, Vinaver Medical — “Revolutionize Diagnostics and Therapy” 2. dr Ivica Dimkic, BIOCOMBACT — “Biocontrol-Based Agricultural Solutions” 3. dr Mladen Terzic, MOTIQUM — “Smart Wearable and Motion-Tracking Technologies” 4. dr Uros Kovacevic, Lab EEBEE – “The Journey from Idea to Commercialization” 5. Luka Obradovic, Attorney at Law – “How to Protect IP, when a Dispute Arises, and How to Initiate One”	
12:15 to 13:00	**Coffee break** **Library Hall – I floor**	**B2B meetings** **Library Hall – I floor**
13:00 to 14:00	**REGIONAL INNOVATION FORUM 2026** – *presentations and panel discussions* **Library Hall – I floor** AI, INFRASTRUCTURE, AND DEEP-TECH: BUILDING SERBIA'S INNOVATION ECOSYSTEM 1. dr Nenad Filipovic, Full Professor – “STRATIFYHF project: Artificial Intelligence-based Decision Support System for Risk Stratification and Early Detection of Heart Failure 2. dr Aleksandra Dragicevic, C4IR Serbia – “Advancing AI Innovation in Healthcare and Biotech” 3. Bogdan Stesevic – “National AI Infrastructure in Serbia: Supercomputing Capabilities for Science and Industry”	

	4. Marjan Nikolovski – “Beyond Innovation: Why Deep-Tech Entrepreneurship Requires Strategic Foresight – The TECHSIGHT Perspective”	
14:00 to 15:00	**Lunch break**	
14:00 to 16:00	**POSTER SESSION (all papers)**	**B2B meetings**
16:00 to 19:00	**Free time**	
19:00 to 23:00	**Gala dinner for Conference participants**	

Thursday, May 28, 2026

Faculty of Mechanical Engineering, Kraljice Marije 16, Belgrade

11:00 to 11:30	**Registration – Library Hall – I floor**
11:30 to 12:00	**PLENARY LECTURES – Library Hall – I floor** **Computational Engineering & Bioengineering** dr Milos Kojic, Academician, Full Professor – “A selection of solutions obtained during 50 years of the development and application of our Finite Element Program PAK in engineering and bioengineering”
12:00 to 12:30	**REGIONAL INNOVATION FORUM 2026** **Machine Learning in Biomedicine** 1. dr Miljana Tanic – “Principles of Developing ML Models in Biomedicine” 2. dr Marina Popovic Krneta – “Principles of Interpreting ML Models in Biomedicine”
12:30 to 13:15	**Coffee break**
13:15 to 14:15	**PLENARY LECTURES – Library Hall – I floor** **Structural Integrity & Materials Science** 1. dr Aleksandar Sedmak, Professor Emeritus – “Integrity of Pressure Vessels — Case Studies” 2. dr Milos Djukic, Full Professor – “Hydrogen Embrittlement Phenomena in Metallic Materials”
14:15 to 15:00	**INVITED LECTURES** 1. dr Aleksandar Kartelj, “From Data to Equations: Symbolic Regression in Science and Engineering” 2. dr Tina Pajevic – “Direct Printed Aligners- Current Advantages and Disadvantages in Clinical Practices” 3. dr Nikola Karlicic – “Reliability of Multiphase Flow Numerical Models: Validation and Industrial Experience from Large-Scale Fly Ash Pneumatic Conveying Systems in Thermal Power Plants”
15:00 to 17:00	**Closing Ceremony and final remarks** **Cocktail party – Restaurant at V floor**

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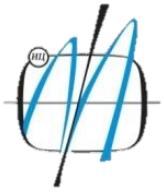

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MINISTRY OF SCIENCE,
TECHNOLOGICAL DEVELOPMENT
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