



THE SIXTH INTERNATIONAL CONFERENCE

ON SUSTAINABLE ENVIRONMENT AND TECHNOLOGIES

FINAL AGENDA

25 September 2026
University Union - Nikola Tesla | Belgrade, Serbia

Creating sustainable commUNITY



OPENING CEREMONY

11:00

Welcome Address

Prof. Dr Sanja Mrazovac Kurilić

11:10

Conference Opening - Rector's Address

Prof. Dr Nebojša Zakić

PLENARY SESSION

11:20

Decoding Circular Capacity of Buildings

Elma Durmisevic (Netherlands)

11:45

Expanding Natural Attenuation of Petroleum Hydrocarbons Across Aquifer Settings: From Intergranular to Karst and Fractured Basalt Aquifers

Nenad Marić (Serbia)

ORAL SESSION I

12:10	Integrating UN Sustainable Development Goals (SDGs) into Organizational Business Strategy in Industry 4.0 Damir Ilić (Serbia), Tatjana Ilić-Kosanović (Serbia), Duško Tomić (United Arab Emirates)
12:25	Consumer Attitudes, Preferences and Purchasing Behavior Toward Cheese Marijana R. Milunović (Serbia), Daniel Badulescu (Romania), Jasmina M. Đurašković (Serbia), Marko M. Pavlović (Serbia)
12:40	Recent Advances in Sustainable Biodiesel Production Miloš Marinković (Serbia), Vladislav Živanić (Serbia), Hadi Waisi (Serbia), Marko Milojković (Serbia), Zoran Sekulić (Serbia), Bojana Božilović (Serbia)
12:55	Sustainable Aphid Management in Pepper Production Vladislav Živanić (Serbia), Miloš Marinković (Serbia), Hadi Waisi (Serbia), Marko Milojković (Serbia), Sanja Đurović (Serbia), Martina Waisi (Serbia), Dragana Tekić (Serbia)
13:10	Decoding Urban PM2.5 Dynamics Through Explainable Machine Learning Maja Brborić (Serbia), Branka Nakomčić Smaragdakis (Serbia), Miljan Šunjević (Serbia), Sonja Dmitrašinović (Serbia), Natasha Trajkovska (Austria), Vladimir Rajs (Serbia)
13:25	Postmodern Architecture: The Drift of Symbolic Meaning Andrea Čorba Bakić (Serbia), Vladimir Stevanović (Serbia)
13:40	The Brain of the City as an Evidence Instrument: A Permission-First Observatory of Belgrade's Hidden Data Layer Semir Poturak (Serbia), Darinka Golubović Matić (Serbia)

POSTER SESSION

13:55-14:30

1. Evaluation of Speaker Biometric Authentication Robustness in AI Systems through the Lens of Security Standards and User Input Variability

Olja Krčadinac (Serbia), Marko Marković (Serbia), Željko Stanković (Bosnia and Herzegovina), Vladimir Đokić (Serbia)

2. Information Forensics in Cloud and IoT Environments: A Review of Challenges, Methods, and Reference Architectures

Olja Krčadinac (Serbia), Lazar Stošić (Serbia)

3. Adaptive Optimization of Algorithms and Data Structures for Scalable Artificial Intelligence Systems in Education

Dragana Đokić (Serbia), Vladimir Đokić (Serbia), Sead Mašović (Serbia), Sandra Rakić (Serbia)

4. An Integrated Model of Physical and Cryptographic Protection of Computer Systems in Emergency Situations

Vladimir Đokić (Serbia), Dragana Đokić (Serbia), Olja Krčadinac (Serbia)

5. Systemic Risk and Evolution of Economic Policies Under Global Crises

Ana Anufrijeva (Serbia), Anđelka Aničić (Serbia), Marijana Milunović (Serbia), Malči Grivec (Slovenia)

6. Comparative Analysis of Community-Led Housing Models: Positioning the U-BUILD Community Model within Existing Theory and Practice

Darinka Golubović Matić (Serbia), Semir Poturak (Serbia), Luka Mirković (Montenegro)

7. Ethical Risk in Contemporary Risk Management - Moral Hazard, Conflict of Interest and Control Mechanisms

Milena Cvetković (Italy)

8. Energy Efficiency Analysis and Energy Consumption Optimization at the IPPC Installation Keramika Kanjiža

Novica Staletović (Serbia), Violeta Nikolić (Serbia), Robert Rekecki (Serbia)

9. Relational Sustainability: Indigenous Amazonian Material Practices and Contemporary Design

Maja Todorović Izquierdo (Serbia)

10. Study on Electrochemical and Biological Properties of Antibacterial Composite Hydroxyapatite Coatings

Vesna Mišković-Stanković (Serbia), Denis Sačer (Slovenia), Milena Stevanović (Serbia), Ana Kraš (Slovenia), Barbara Kapun (Slovenia), Marija Đošić (Serbia), Ana Janković (Serbia), Ingrid Milošev (Slovenia)

11. Conceptual Model for Fostering Contractor-Client Relationships in Construction Projects

Milan Lujčić (Austria), Dejan Beljaković (Serbia), Irena Parović (Serbia), Aleksandar Milajić (Serbia)

12. Photovoltaic Potential of Mining Waste: A Global Review and Application to the Bor Mining Complex

Miomir Mikić (Serbia), Vladanka Presburger Ulniković (Serbia), Dušan Tašić (Serbia), Sandra Milutinović (Serbia)

13. An Application of CLIMAAX Methodology for Climate Risk Assessment in Vojvodina

Sanja Mrazovac Kurilić (Serbia), Predrag Ilić (Bosnia and Herzegovina), Tatjana Đurić (Serbia), Teodora Subotić (Serbia), Stefan Ivanović (Serbia), Lalita Rana (India), Goran Gašparac (Croatia), Sandra Rakić (Serbia)

14. Deglobalization and Transformation of the International Economic Order

Marijana Milunović (Serbia), Dušan Aničić (Serbia), Ana Anufrijeva (Serbia), Gordana Bejatović (Serbia)

15. Mapping the Wildland-Urban Interface of Bosnia and Herzegovina and Its Exposure to Forest Fires

Saša Ljubojević (Bosnia and Herzegovina), Olja Krčadinac (Serbia), Branko B. Latinović (Bosnia and Herzegovina), Dragana Božilović Đokić (Serbia)

ORAL SESSION II

14:30	Healing Cities: Urban Interventions through the Application of the Concepts of Ecotherapy and Aromatherapy Damjan Balkoski (North Macedonia), Stefanija Ivanov Gata (North Macedonia)
14:45	Belgrade in the 1990s: Urban Barbarism of Patopolis or Zenitist Stylization of Crisis Olga Jovanović (Serbia), Vladimir Stevanović (Serbia)
15:00	Advanced Data Analysis and Machine Learning for Assessing and Predicting Urban Environmental Risks Sanja Šćepanović (Montenegro), Vladanka Presburger Ulniković (Serbia)
15:15	Comparative Well-to-Wheel and Life Cycle Cost Assessment of Road Transport Decarbonization in Serbia Vladanka Presburger Ulniković (Serbia), Sanja Šćepanović (Montenegro), Filip Maksim Mišić (Serbia), Ana Ćirišan (Serbia)
15:30	The Connection Between the Circular Economy and Tourism Based on the Share of Tourism in GDP Suzana Stoimenov (Serbia), Marijana Joksimović (Serbia)
16:00	The Role of Consumer Education in the Protection of Consumer Rights Milica Župljanić (Serbia), Dejan Lakićević (Serbia), Sandra Rakić (Serbia)

Thank you for contributing to a shared vision of sustainable development.