



The 8th International Scientific Conference Management and Law 2026

Contemporary Challenges in Management, Economics, Law, Security, the Information Society and Applied Arts
(SIMEPBIDPU 2026) – Current State and Perspectives

Faculty of Business and Law

CONFERENCE AGENDA

Belgrade | May 26, 2026

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| 09:00 – 10:00 | Registration of participants Amphitheatre A1 |
| 10:00 | Opening Remarks - Prof. dr Živanka Miladinović Bogavac Vice Rector of MB University |
| | Keynote speaker – Prof. dr Kristijan Ristić |
| 10:20 | Plenary session – Prof. dr Dean Rakić |

THE PLENARY SESSION

Prof. dr Dean Rakić

Prof. Dr. Dean Rakić is a professor at Rome Business School and EU Business School in Munich. His academic and professional work focuses on strategic management of innovation, digital finance, blockchain, cryptocurrency portfolios, data science, big data and business analytics. He has extensive experience in digital transformation, IT and software architecture, project management, and the application of innovative technologies in business, healthcare and sustainable development.

At the plenary session, Prof. Dr. Dean Rakić will present the paper entitled:

RESPONSIBLE ARTIFICIAL INTELLIGENCE AND DIGITAL TRANSFORMATION: INNOVATION, GOVERNANCE AND SUSTAINABLE DEVELOPMENT IN CONTEMPORARY SOCIETIES

Session I / Amphitheatre 1

I MANAGEMENT, BUSINESS AND OPERATIONS

Chair: **Snežana Maksimović**Co-chair: **Ljubomir Miljković**

| Time | 10:40 – 12:00 |
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| 1 | Miloš Z. Dimitrijević, Miloš Trajković, Miloš M. Nikolić SOCIAL CAPITAL AND SOCIAL AND ECONOMIC ENTREPRENEURSHIP: A COMPARATIVE ANALYSIS AND DEVELOPMENT PERSPECTIVES |
| 2 | Damir Karlica, Aleksandar Damnjanović LEADERSHIP UNDER PRESSURE IN A MILITARY ORGANIZATION |
| 3 | Marijana Aleksić, Nenad Blagojević DATA-DRIVEN MANAGEMENT AND BUSINESS INTELLIGENCE AS DETERMINANTS OF SUSTAINABLE GROWTH OF ENTERPRISES IN THE REPUBLIC OF SERBIA |
| 4 | Davor Macura, Kristijan Ristić, Vladimir Todorovic DYNAMIC ANALYSIS OF MONETARY TRANSMISSION IN LOW-INTEREST-RATE ENVIRONMENTS: A VAR MODEL APPROACH FOR THE 2011–2023 PERIOD |
| 5 | Almir Muhović, Nedeljka Dedović BPR OF THE BANKING SECTOR, MANAGEMENT OF INVESTMENTS AND INVESTMENT FUNDS IN THE WESTERN BALKANS – A COMPARATIVE AND EXPERT PERSPECTIVE WITH THE EU AND NEIGHBORING COUNTRIES |
| 6 | Rania Elbashir, Dania Elbashir, Saad Bashir DIGITAL TRANSFORMATION, THE DIGITAL DIVIDE, THEIR IMPACT ON ECONOMIC DEVELOPMENT AND WAYS TO ADDRESS THEM OVER THE LAST FIVE YEARS |
| 7 | Vesna Milanović, Vesna R. Miletić, Vesna Jovanović ECONOMIC DIPLOMACY: NEGOTIATION CONTEXT AND COMMERCIAL ASPECT – ENCOURAGING EXPORTS AND INVESTMENTS |
| 8 | Sara Stanić Jovanović, Milorad Šolević, Nevena Mihailović CONTEMPORARY CHALLENGES IN TOURISM DESTINATION MANAGEMENT - THE CASE OF THE MUNICIPALITY OF ARANĐELOVAC |
| 9 | Ljubomir Miljković, Dragana Trnavac, Adriana Jović Bogdanović FISCAL SUSTAINABILITY AND THE RECONSTRUCTION OF FISCAL SPACE IN THE POST-COVID EUROZONE: A COMPARATIVE ANALYSIS OF GERMANY, FRANCE, AND ITALY |

12:00

Short break

| Time | 12:20 – 15:50 |
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| 10 | Milana Mrkalj Gajica, Davor Macura, Kristijan Ristić VECTOR AUTOREGRESSION IN THE FUNCTION OF MEASURING ECB MONETARY POLICY TRANSMISSION: A FOCUS ON EFFECTS IN THE PRE-CRISIS PERIOD |
| 11 | Aleksandar M. Damnjanović, Li Haibao Xinyang, Ana R. Davidović CYBER-RESILIENT DIGITAL TRANSFORMATION OF SMES: MANAGERIAL AND POLICY LEVERS FOR REDUCING SYSTEMIC RISK |
| 12 | Miloš M. Nikolić, Miloš Z. Dimitrijević, Miloš Trajković STRATEGIC HUMAN RESOURCE PLANNING IN CRISIS SITUATIONS: A FRAMEWORK FOR ENHANCING ORGANIZATIONAL RESILIENCE |
| 13 | Tatjana Cvetkovski, Violeta Cvetkovska Tomanović NEW WAYS FOR LEARNING AND DEVELOPMENT – THE OPPORTUNITIES OFFERED BY MODERN TECHNOLOGIES |
| 14 | Nenad S. Mihajlov, Snežana R. Mihajlov BALANCING FORCES IN ORGANIZATIONAL CHANGE: THE ROLE OF SUPERVISOR SUPPORT, RESISTANCE, AND VOICE IN THE BANKING SECTOR |

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| 15 | Kristijan Ristić, Davor Macura, Milana Mrkalj Gajica RESEARCHING THE EFFICIENCY OF VARMA MODELS IN FINANCE: THE CASE OF THE EUROPEAN UNION |
| 16 | Snežana L. Maksimović, Goran Babić, Miroslava Jevtić RISK MANAGEMENT IN THE PUBLIC SECTOR OF SERBIA AND CROATIA: A COMPARATIVE ANALYSIS OF FORMAL AND PROCESS MATURITY |
| 17 | Rwida Kreiw, Omar Alzarouk THE EXEMPTION POLICIES AND THE NEW GLOBAL TAX SYSTEM: A STRATEGIC ANALYSIS OF THE IMPACT ON ATTRACTING INVESTMENTS IN LIBYA |
| 18 | Aleksandra Stanković, Marko Paić, Danijela Janjić STRATEGIC MANAGEMENT AND LEGAL STANDARDS IN MARITIME BUSINESS |
| 19 | Adriana Jović Bogdanović, Ljubomir Miljković SPECIFICITIES OF HUMAN RESOURCES IN RURAL TOURISM DEVELOPMENT IN SOUTHERN SERBIA |
| 20 | Nataša Simić, Nevena Stošić THE MULTIFACETED IMPACT OF CLIMATE CHANGE IN MACROECONOMIC ENVIRONMENT |
| 21 | Aleksandar M. Damnjanovic, Vesela B. Vlaskovic BALANCING INNOVATION AND COMPLIANCE: A GOVERNANCE FRAMEWORK FOR TRUSTWORTHY AI ADOPTION IN PUBLIC ADMINISTRATION AND SMES IN SERBIA |
| 22 | Adriana Jović Bogdanović, Ljubomir Miljković RURAL TOURISM AS A FACTOR OF RURAL DEVELOPMENT |
| 23 | Snežana B. Aleksić ECONOMIC AND URBAN-TERRITORIAL TRANSFORMATION OF SURČIN IN THE CONTEXT OF THE EXPO 2027 PROJECT: HISTORICAL, SOCIO-POLITICAL AND FUNCTIONAL ASPECTS |
| 24 | Snežana L. Maksimović, Aleksandar Pešić, H. James Birx EXCELLENCE MODELS AS A FRAMEWORK FOR SUSTAINABLE DEVELOPMENT AND QUALITY IMPROVEMENT IN PUBLIC ORGANIZATIONS |
| 25 | Milovan Vuković, Snežana Urošević, Goran Babić COMMUNICATION COMPETENCES OF MANAGERS IN A MODERN BUSINESS ENVIRONMENT |
| 26 | Violeta Dimitrić THE ROLE OF TELEVISION CULTURAL CONTENT IN SHAPING PUBLIC OPINION |
| 27 | Stefan Jovčić, Elif Çirkin Hawkins, Denis Skrielj INTELLIGENT AND SUSTAINABLE FLEET INVESTMENT MANAGEMENT IN URBAN LOGISTICS USING MULTI-CRITERIA DECISION ANALYSIS |
| 28 | Slobodan Nićin, Vojislava Nićin OVERVIEW OF CHANGES IN ECONOMIC INDICATORS OF THE REPUBLIC OF SRPSKA |

Session II / Amphitheatre 2 II LAW AND PUBLIC POLICY

Chair: **Dragana Lazić**

Co-chair: **Marija Kostić**

| Time | 10:40 – 12:00 |
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| 1 | Mirko Kulić, Neđo Danilović, Milica Lešanović THE NECESSITY OF NORMATIVE REGULATION OF ARTIFICIAL INTELLIGENCE IN THE REPUBLIC OF SERBIA |
| 2 | Dragan A. Manojlović, Dragana B. Lazić, Ergin Hakić PERSONS ARRESTED FOR PROPERTY CRIMES: FROM SUSPICION AND INDICTMENT TO JUDGMENT AND IMPRISONMENT IN SERBIA |
| 3 | Zoran Jerotijević, Dušan Jerotijević, Jadranka Savić INTERNATIONAL COMMUNITY DURING THE COLD WAR |
| 4 | Dragana B. Lazić, Nenad M. Mladenović, Živanka Miladinović Bogavac ROAD TRAFFIC SAFETY MISDEMEANORS |

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| 5 | Jelena Vuković, Marija Kostić WARNING PRIOR TO TERMINATION OF THE EMPLOYMENT CONTRACT AS A DISCIPLINARY MEASURE: THEORETICAL FRAMEWORK AND PROBLEMS OF APPLICATION |
| 6 | Dejan Kostić, Martin Matijašević, Željko Lazić HUMAN RESOURCE MANAGEMENT IN LOCAL SELF-GOVERNMENT: IMPORTANCE, CHALLENGES AND CONTEMPORARY MODELS |
| 7 | Miljan M. Žižić 21ST CENTURY-FROM NEOLIBERAL TO MULTIPOLAR WORLD ORDER |
| 8 | Milan Ječmenić, Stefan Zdravković, Marko Jovanović ON THE LEGAL PERMISSIBILITY AND ECONOMIC JUSTIFICATION OF AMENDMENTS TO BANKS' GENERAL TERMS AND CONDITIONS THROUGH THE FICTION OF DECLARATION OF INTENT |
| 9 | Miljan Palević ECONOMIC SANCTIONS AND THE REDISTRIBUTION OF POWER IN THE INTERNATIONAL SYSTEM: THE CASE OF RUSSIA (2014–2025) |
| 10 | Snežana J. Ružić ALIGNMENT OF THE LEGAL FRAMEWORK OF HIGHER EDUCATION IN THE REPUBLIC OF SERBIA WITH EU STANDARDS AS REGARDS THE CONSTITUTIONAL AUTONOMY OF UNIVERSITIES |

12:00

Short break

| Time | 12:20 – 15:50 |
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| 11 | Sandra Raspopović ANALYSIS AND DEVELOPMENT OF PUBLIC POLICIES IN MONTENEGRO IN THE FIELD OF ARTIFICIAL INTELLIGENCE |
| 12 | Dragan B. Cvetković EUROPEAN CHARTER ON LOCAL SELF-GOVERNMENT: STANDARDS AND PRACTICAL APPLICATION |
| 13 | Jelena Rakić PROCEDURE OF THE DECLARATION OF A MISSING PERSON AS DEAD IN THE REPUBLIC OF SERBIA |
| 14 | Dragan Milovanović, Ivana Šoškić CORRUPTION OF POLICE OFFICERS AS A FACTOR OF ORGANIZED CRIME |
| 15 | Jovan Kojičić, Sandra Isenburg, Levan Gotua COAL DEPENDENCE AND THE WESTERN BALKANS TRANSITION: THEORETICAL APPROACHES AND IMPLEMENTATION ISSUES |
| 16 | Sanja Stanković THE IMPACT OF THE EUROPEAN UNION ON THE TRANSFORMATION OF CORPORATE RESPONSIBILITY |
| 17 | Dušica G. Kovačević TRANSFORMING GOVERNANCE IN THE DIGITAL AGE: LEGAL AND SECURITY CHALLENGES OF EMERGING TECHNOLOGIES |
| 18 | Zoran Jerotijević, Dušan Jerotijević, Jadranka Savić GREAT POWERS AND RELATIONS IN THE BALKANS AT THE END OF THE 20TH CENTURY |
| 19 | Snežana Stojanović TAX PLANNING AN IMPORTANT TOOL OF MNES' CHOICES ON INVESTMENT |
| 20 | Marija Kostić, Slobodan Petrović, Zorančo Vasilkov ADMINISTRATIVE DISPUTE AS AN INSTRUMENT FOR THE PROTECTION OF HUMAN RIGHTS |
| 21 | Jasmina Krštenić PUBLIC PROSECUTOR AND PRIVATE LIFE FROM THE ASPECT OF DOMESTIC VIOLENCE |
| 22 | Momčilo Jokić, Slobodan Petrović THE IMPACT OF GLOBAL MEDIA ON INTERNATIONAL PROCESSES AND THE STABILITY OF NATION-STATES IN THE ERA OF MULTIPOLAR WARS |
| 23 | Slobodan Petrović, Miloš Stanković, Nikola Vuletić KEY FACTORS INFLUENCING THE DEVELOPMENT OF LOCAL SELF-GOVERNMENT IN THE REPUBLIC OF SERBIA |
| 24 | Ilja Đ. Lučić |

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| | EFFECT OF OPENING BANKRUPTCY PROCEEDINGS ON INITIATED PROCEEDINGS ON THE DERIVATIVE CLAIM |
| 25 | Veljko Blagojević HYBRID WARFARE AND NON-MILITARY FORMS OF SECURITY THREATS |
| 26 | Borivoje R. Mirošavić MANAGEMENT AND ECONOMIC DEVELOPMENT IN THE REPUBLIC OF SERBIA |
| 27 | Mira Jovanovska, Vasilije Korugić, Martin Matijašević CRISIS COMMUNICATION IN MEDICAL INSTITUTIONS |
| 28 | Zoran Nikolić LEGAL AND POLITICAL ACTIVITIES OF STATE BODIES IN THE FUNCTION OF PROTECTING THE CONSTITUTIONAL LEGAL ORDER IN MODERN CONDITIONS AGAINST TERRORISM |

Session III / Amphitheatre 3

III INFORMATION SOCIETY AND DIGITAL TECHNOLOGIES

Chair: Bato Vasić

Co-chair: Vuk Vujović

| Time | 10:40 – 12:00 |
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| 1 | Aleksandar Marković, Nebojsa Denić, Milovan Minić COMPARATIVE BASELINE EVALUATION OF YOLOV5 AND YOLO11 FOR AGRICULTURAL WEED DETECTION |
| 2 | Radovan Milovankić, Miloš Todorov AI-BASED DECISION SUPPORT MODELING IN DIGITAL MARKETING USING SEM |
| 3 | Ana Vukić, Dušan Regodić, Borivoje M. Milošević PROGRAM SOLUTIONS FOR APPLICATION OF CORPUS STATISTICS IN LINGUISTICS |
| 4 | Nikola Pavlović, Marko Savić, Boris Siljković TRANSITION OF THEORETICAL MANAGEMENT MODELS INTO DIGITAL FINANSIAL ECOSYSTEMS: OPERATIONALIZATION OF FINTECH INNOVATIONS IN THE BANKING SECTOR |
| 5 | Ana Vukić, Radomir Regodić, Danica B. Milošević A CONTRIBUTION TO THE STUDY OF THE IMPACT OF PRAGMALINGUISTICS ON LEADERSHIP |
| 6 | Borivoje M. Milošević, Danica B. Milošević, Dušan B. Regodić A REVOLUTION IN QUANTUM COMPUTING SYSTEMS WITH NEUTRAL ATOMS QUBITS |
| 7 | Đurađ Bogunović, Čedomir Vasić MACHINE LEARNING-BASED CLASSIFICATION OF ACOUSTIC BREATHING SIGNALS FOR AUTOMATED RESPIRATORY EVENT DETECTION |

12:00

Short break

| Time | 12:20 – 14:50 |
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| 8 | Jana Vasić, Dejan S. Rančić, Bata Vasić AUTOMATED EXTRACTION OF MANUALLY ANNOTATED HEARING THRESHOLDS FOR TRAINING AI-BASED AUDIOGRAM DETECTION SYSTEMS |
| 9 | Marko Pavlović, Goran Stanojević, Bata Vasić CASCADED MOTION-WAVELET DEDUPLICATION FOR ENDOSCOPIC KEYFRAME EXTRACTION IN LAPAROSCOPIC COLORECTAL SURGERY |
| 10 | El-Tohami M. Elghoul DETERMINING CRITERIA WEIGHTS FOR ARABIC EDUCATIONAL VIDEO EVALUATION: AN APPLICATION OF THE F-CIMAS METHOD |
| 11 | Marija Ivanović |

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| | A NEW INTEGER LINEAR PROGRAMMING FORMULATION FOR K-ROMAN DOMINATION PROBLEM AND PERFECT K-ROMAN DOMINATION PROBLEM ON A GRAPH |
| 12 | Milan Jović, Vuk Vujović, Nenad Petrović, Suad Suljović, Radiša Stefanović GEN-AI APPROACH TO RELIABLE NETWORK MANAGEMENT: AFD ANALYSIS OF SC DIVERSITY OVER RAYLEIGH FADING AND INTERFERENCE CHANNELS CASE STUDY |
| 13 | Bashir Milad Elkharraz FEDERATED CYBER INTELLIGENCE: A COMPREHENSIVE SURVEY ON FEDERATED LEARNING FOR CYBERSECURITY |
| 14 | Sakina Mousa Almakhzoum, Halima Onalla S Ali, Dušan Regodić HUMAN RESOURCE RISK MANAGEMENT IN SUPPLY CHAIN A LIBYAN OIL PRODUCING COMPANY |
| 15 | Jalal Eddin S. Elbaruni AN EXPERT-BASED QUANTITATIVE METHOD FOR INFORMATION RISK ASSESSMENT IN MIS IMPLEMENTATION PROJECT |