

University of Niš, Faculty of Economics



INTERNATIONAL SCIENTIFIC CONFERENCE **CIRCULAR ECONOMY: TRENDS AND PERSPECTIVES**

Friday, 18 October 2024

09.30 – 10.00	Registration of the participants
10.00 – 10.10	OPENING CERWELCOME SPEECHES <ul style="list-style-type: none">• Greeting word of Vladislav Marjanović, PhD, Faculty of Economics Niš, Dean• Greeting word of Dejan Đorđević, PhD, Faculty of Economics Niš, Vice Dean
10.10 – 10.50	KEY-NOTE SPEECH <ul style="list-style-type: none">• Michael Dell, chief disruptor (CEO), Warp-Innovation OG: HOW INNOVATION DRIVES CIRCULAR ECONOMY AND SUSTAINABILITY?• Eleftherios Thalassinos, Editor-in-Chief, European Research Studies Journal, University of Piraeus, Affiliated Prof. University of Malta: EXPLORING THE RELATIONSHIP BETWEEN CORPORATE GOVERNANCE, CORPORATE SOCIAL RESPONSIBILITY AND FINANCIAL AND NON-FINANCIAL REPORTING ON THE EXAMPLE OF A EUROPEAN COUNTRY
10.50 – 11.30	Panel session: SMART AND SUSTAINABLE CITIES: ADVANCING CIRCULAR ECONOMY AND ENVIRONMENTAL RESILIENCE IN THE WESTERN BALKANS Moderator: Pavle Petrović, PhD, Professor Emeritus, Faculty of Economics, University of Belgrade Panelists: <ul style="list-style-type: none">• Siniša Mitrović, head of the CE Center, Serbian Chamber of Commerce• Olivera Vukajlović, Advisor for Sustainable Development to the President of Montenegro• Saša Čegar, Vice Dean, Faculty of Economics, University of Rijeka, Republic of Croatia• Ivan Pavlović, Manager of the Strategic Planning and Project Management Sector at Office for Local Economic Development Niš
11.30 – 12.00	QUALITY OF LIFE INITIATIVE - FIRST REPORT: Local Quality of Life Index: City of Niš Example Tanja Obradović, Ministry of Construction, Transport and Infrastructure, Sector for inspection supervision, Project Coordinator
12.00 – 12.30	Coffe Break
12.30 – 15.00	WORKING SESSIONS: <ol style="list-style-type: none">1. Sustainable and Circular Economy: A New Concept of Development (Conference room 1)2. Business Challenges in Circular Economy: A Perspective of the SMEs and Entrepreneurs (Conference room 5)3. Challenges in Modern Economy: Financial and Artificial Intelligence aspects (Conference room B)4. Round table: Up-skilling Young people for Circular Entrepreneurship: Approach to Circular Economy From Perspective of Students (Conference room A)
15.00	Lunch

PROGRAM OF THE CONFERENCE

SESSION 1 – Sustainable and Circular Economy: A New Concept of Development

Session Chairs: Sonja Jovanović, Snežana Radukić

	TITLE OF THE PAPER	Author(s)	Affiliation
1.	THE CONCEPT OF CIRCULAR ECONOMY IN THE REPUBLIC OF SERBIA - INSTITUTIONAL DIMENSION AND LIMITATIONS	Dragan Petrović Zoran Stefanović	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
2.	EFEKTI PRIMENE CIRKULARNE EKONOMIJE NA PRIVREDNI RAST (THE EFFECTS OF THE CIRCULAR ECONOMY ON ECONOMIC GROWTH)	Igor Mladenović Svetlana Sokolov Mladenović	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
3.	CIRCULAR ECONOMY COMPETITIVENESS AND INNOVATION AND ECONOMIC GROWTH: CASE OF EU MEMBER STATES	Jelenna Živković Milan Kostić	University of Kragujevac, Institute for Information Technologies, Serbia University of Kragujevac, Faculty of Economics, Serbia
4.	THE CIRCULAR ECONOMY AND INTERNATIONAL TRADE - THE CONCEPT OF CIRCULAR TRADE	Vesna Petrović	University of East Sarajevo, Faculty of Business Economics, Bijeljina, BiH
5.	SIROMAŠTVO I SOCIJALNA ISKLJUČENOST U RURALNIM PODRUČJIMA – ISKUSTVO SRBIJE (POVERTY AND SOCIAL EXCLUSION IN RURAL AREAS – INSIGHTS FROM SERBIA)	Nataša Golubović Marija Džunić	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
6.	THE LEVEL OF SOCIAL SUSTAINABILITY MEASURED BY MULTIDIMENSIONAL POVERTY INDEX IN SERBIA, NORTH MACEDONIA, AND MONTENEGRO	Tabish Nawab Snežana Radukić	PhD student, Ibn Haldun University Istanbul, Department of Economics, Turkiye University of Niš, Faculty of Economics, Serbia
7.	UTICAJ EKONOMSKIH SLOBODA NA NEJEDNAKOST U RASPODELI DOHOTKA – PANEL ANALIZA BIVŠIH SOCIJALISTIČKIH PRIVREDA (THE INFLUENCE OF ECONOMIC FREEDOMS ON INEQUALITY IN THE DISTRIBUTION OF INCOME - PANEL ANALYSIS OF FORMER SOCIALIST ECONOMIES)	Mladen Anđelković Zoran Stefanović	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
8.	OBNOVLJIVI IZVORI ENERGIJE ZEMALJA ZAPADNOG BALKANA (RENEWABLE ENERGY SOURCES OF THE WESTERN BALKAN COUNTRIES)	Miloš Todorović Ivan Marković Milan Kalinović	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
9.	ANALIZA UTICAJA EKONOMSKOG RASTA NA PRIRODNO OKRUŽENJE KROZ OBRAČUN PRELOMNIH TAČAKA KUZNETSOVE KRIVE (ANALYSIS OF THE IMPACT OF ECONOMIC GROWTH ON THE NATURAL ENVIRONMENT THROUGH THE CALCULATION OF THE TURNING POINTS OF THE KUZNETS CURVE)	Đorđe Kotarac	University of Belgrade, Department of Economics, Faculty of Agriculture, Serbia
10.	UTICAJ CEFTA2006 SPORAZUMA NA IZVOZ BOSNE I HERCEGOVINE U ZEMLJE ČLANICE CEFTA2006 (THE IMPACT OF THE CEFTA2006 AGREEMENT ON BOSNIA AND HERZEGOVINA'S EXPORT TO MEMBER COUNTRIES OF THE CEFTA2006)	Luka Marković Irma Dedić Marko Đogo	University of East Sarajevo, Faculty of Economics Pale, UNO International Economics, BIH „Džemal Bijedić“ University of Mostar, Faculty of Economics, UNO Management, BIH University of East Sarajevo, Faculty of Economics Pale, UNO International Economics, BIH
11.	CHALLENGES AND OPPORTUNITIES TO INCREASE GDP VIA USING AI - A COMBINATION OF MICRO AND MACRO ECONOMIC PRACTICAL APPROACH IN LINE WITH THE ECONOMIC REALITIES OF THE REPUBLIC OF SERBIA AND THE REPUBLIC OF BULGARIA	Hristo Medarov	UNWE, Sofia, Bulgaria
12.	VEŠTAČKA INTELIGENCIJA I PAMETNI GRADOVI: KARAKTERISTIKE I PERSPEKTIVE RAZVOJA (ARTIFICIAL INTELLIGENCE AND SMART CITIES: CHARACTERISTICS AND DEVELOPMENT PERSPECTIVES)	Gorica Bošković Ivana Kostadinović Aleksandar Manasijević	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia PhD student, University of Niš, Faculty of Economics, Serbia
13.	PRIMENA KONCEPTA ODRŽIVOG RAZVOJA U PROIZVODNJI KOZMETIČKIH PROIZVODA (APPLICATION OF THE CONCEPT OF SUSTAINABLE DEVELOPMENT IN THE PRODUCTION OF COSMETIC PRODUCTS)	Tatjana Stevanović Marija Petrović-Randelović	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
14.	CONTEMPORARY APPROACHES TO CIRCULAR WATER MANAGEMENT IN URBAN ENVIRONMENTS: CO-CREATING STRATEGIES AND ACTION PLANS WITH STAKEHOLDERS	Simona Muratori Jelena J. Stanković Marina Stanojević	POLIEDRA, Politecnico di Milano, Italy University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia

15.	PREDVIĐANJE KRETANJA INDEKSA CIRKULARNE EKONOMIJE U REGIONU EVROPSKE UNIJE PRIMENOM ARIMA MODELA (FORECASTING MOVEMENTS OF THE CIRCULAR ECONOMY INDEX IN THE EUROPEAN UNION REGION USING THE ARIMA MODEL)	Sunčica Stanković Ivana Kostadinović Dejan Đorđević	Faculty of Business Economics and Entrepreneurship, Serbia University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
16.	ULAGANJE U OBRAZOVANJE I EKONOMSKI RAST: ANALIZA PANEL PODATAKA (INVESTMENT IN EDUCATION AND ECONOMIC GROWTH: A PANEL DATA ANALYSIS)	Vinko Lepojević Vesna Janković-Milić	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia

SESSION 2 – Business Challenges in Circular Economy: A Perspective of the SMEs and Entrepreneurs
Session Chair: Danijela Stošić-Panić

	TITLE OF THE PAPER	Author(s)	Affiliation
17.	THE TRANSITION TOWARDS SUSTAINABILITY THROUGH CIRCULAR BUSINESS MODELS	Suzana Stefanović Maja Ivanović Đukić Miljana Talić Anđela Milenković	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia Innovation Center, University of Nis, Serbia Innovation Center, University of Nis, Serbia
18.	CHALLENGES AND OPPORTUNITIES FOR CIRCULAR ECONOMY: EVIDENCE FROM DECIDE PROJECT IN SERBIA	Nemanja Berber Goran Vasić Milica Vračarić	University of Novi Sad, Faculty of Economics in Subotica, Serbia, & Regional Agency for the Development of SMS Enterprises Alma Mons Ltd. Novi Sad, Serbia Bioeconomy Cluster, Serbia Regional Agency for the Development of SMS Enterprises Alma Mons Ltd. Novi Sad, Serbia
19.	CIRKULARNA EKONOMIJA KAO ŠANSA ZA RAZVOJ ZELENIH RADNIH MESTA (CIRCULAR ECONOMY AS A CHANCE FOR THE DEVELOPMENT OF GREEN JOBS)	Aleksandar Đolić Biljana Đorđević Sandra Milanović Zbiljić	PhD student, University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
20.	MOTIVES OF WOMEN TO START ENTREPRENEURIAL ACTIVITY IN MANUFACTURING	Danijela Stošić Panić Aleksandra Anđelković	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
21.	ANALIZA PERFORMANSI MALIH PREDUZEĆA U REPUBLICI SRBIJI (PERFORMANCE ANALYSIS OF SMALL ENTERPRISES IN THE REPUBLIC OF SERBIA)	Ljilja Antić Tatjana Stevanović Bojana Novičević Čečević	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
22.	UTICAJ KORPORATIVNOG UPRAVLJANJA NA FINANSIJSKE PERFORMANSE KOMPANIJA (THE IMPACT OF CORPORATE GOVERNANCE ON FINANCIAL PERFORMANCE)	Ivana Vuković Dejan Jovanović	University of Kragujevac, Faculty of Economics, Serbia University of Kragujevac, Faculty of Economics, Serbia
23.	BANKRUPTCY PREDICTION IN THE TRANSITION ECONOMY: A CASE OF NON-FINANCIAL COMPANIES IN SERBIA	Aleksandra Radojević Milan Čupić Stefan Vržina	University of Kragujevac, Faculty of Economics, Serbia University of Kragujevac, Faculty of Economics, Serbia University of Kragujevac, Faculty of Economics, Serbia
24.	TELEWORKING AND ORGANIZATIONAL OUTCOMES: THE CRANET RESEARCH RESULTS IN SERBIA	Nemanja Berber Agneš Slavić Dimitrije Gašić	University of Novi Sad, Faculty of Economics in Subotica, Serbia University of Novi Sad, Faculty of Economics in Subotica, Serbia University of Novi Sad, Faculty of Economics in Subotica, Serbia
25.	MEDIA EFFECTS EVALUATION AND MEDIA BUDGETING	Nenad Djokic Nikola Milicevic Ines Djokic	University of Novi Sad, Faculty of Economics in Subotica, Serbia University of Novi Sad, Faculty of Economics in Subotica, Serbia University of Novi Sad, Faculty of Economics in Subotica, Serbia
26.	ALGORITHMIC AND HUMAN MANAGEMENT: A COMPLEMENTARY APPROACH	Ivana Simić	University of Niš, Faculty of Economics, Serbia
27.	STUDENTS' PERSONALITY TRAITS AND LEARNING PREFERENCES: CASE OF SIX UNIVERSITIES	Ivana Marjanović, Sandra Milanović Zbiljić Georgios Tsaples Georgios Aretoulis	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia Faculty of Engineering Aristotle University of Thessaloniki, Greece Faculty of Engineering Aristotle University of Thessaloniki, Greece
28.	PRIMENA VEŠTAČKE INTELIGENCIJE U MALIM I SREDNJIM PREDUZEĆIMA: MOGUĆNOSTI I OGRANIČENJA (APPLICATION OF ARTIFICIAL INTELLIGENCE IN SMALL AND MEDIUM-SIZED ENTERPRISES: OPPORTUNITIES AND LIMITATIONS)	Kristina Petrović Ognjen Obradović	PhD student, University of Niš, Faculty of Economics, Serbia University of Kragujevac, Faculty of Economics, Serbia
29.	ODREĐIVANJE OPTIMALNOG NIVOVA TROŠKOVA KVALITETA (DETERMINATION OF THE OPTIMAL LEVEL OF QUALITY)	Aleksandra Stoilković Randelović	PhD student, Leskovac, Serbia

SESSION 3 – Challenges in Modern Economy: Financial and Artificial Intelligence aspects

Session Chairs: Ognjen Radović, Jelena Radojičić

	TITLE OF THE PAPER	Author(s)	Affiliation
30.	HOW SUSTAINABLE ARE TRENDS ON A LOCAL HOUSING MARKET?	Srđan Marinković Jelena Radojičić Ognjen Radović	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
31.	FINANSIJSKA INTEGRACIJA I LIBERALIZACIJA KAPITALNOG RAČUNA: ANALIZA EFEKATA NA EKONOMIJU REPUBLIKE SRBIJE (FINANCIAL INTEGRATION AND LIBERALIZATION OF THE CAPITAL ACCOUNT: AN ANALYSIS OF THE EFFECTS ON THE ECONOMY OF THE REPUBLIC OF SERBIA)	Andrijana Đurđević Srđan Furtula	University of Kragujevac, Faculty of Economics, Serbia University of Kragujevac, Faculty of Economics, Serbia
32.	INTERACTION BETWEEN TAX REVENUES, TRADE OPENNESS AND ECONOMIC GROWTH IN SERBIA: ARDL MODEL	Branimir Kalaš Vera Mirović Jelena Andračić	University of Novi Sad, Faculty of Economics in Subotica, Serbia University of Novi Sad, Faculty of Economics in Subotica, Serbia University of Novi Sad, Faculty of Economics in Subotica, Serbia
33.	OPTIMIZING THE COORDINATION OF FISCAL AND MONETARY POLICY FOR SUSTAINABLE ECONOMIC GROWTH IN THE REPUBLIC OF SERBIA: AN EMPIRICAL STUDY	Jadranka Đurović Todorović Marina Đorđević Milica Ristić Cakić	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
34.	IZAZOVI I PERSPEKTIVE FINANSIRANJA LOKALNIH SAMOUPRAVA PUTEM BANAKA (CHALLENGES AND PERSPECTIVES OF FINANCING LOCAL GOVERNMENTS THROUGH BANKS)	Marija Đurković Jelena Radojičić	PhD student, University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
35.	THE ROLE OF CORPORATE FINANCIAL REPORTING IN THE FINANCIAL OPERATIONS OF BANKS IN THE REPUBLIC OF NORTH MACEDONIA	Filip Taskovski Olivera Gjorgieva – Trajkovska	Goce Delcev University, Faculty of Economics, Stip, North Macedonia Goce Delcev University, Faculty of Economics, Stip, North Macedonia
36.	IZVEŠTAVANJE O EKOLOŠKOJ ODRŽIVOSTI U KONTEKSTU AGENDE 2030 (REPORTING ON ENVIRONMENTAL SUSTAINABILITY IN THE CONTEXT OF THE AGENDA 2030)	Jovana Milenović Ljiljana Bonić	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
37.	ZELENO RAČUNOVODSTVO U FUNKCIJI NOVE AGRARNE POLITIKE EVROPSKE UNIJE (GREEN ACCOUNTING IN THE FUNCTION OF THE NEW AGRICULTURAL POLICY OF THE EUROPEAN UNION)	Aleksandra Arsenijević Ljilja Antić Sonja Jovanović	University of Niš, Serbia University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
38.	PRAVNI ASPEKTI I STATUS FENOMENA VEŠTAČKE INTELIGENCIJE U PRAVU MEĐUNARODNE TRGOVINE (LEGAL ASPECTS AND STATUS OF THE ARTIFICIAL INTELLIGENCE PHENOMENON IN INTERNATIONAL TRADE LAW)	Tamara Milenković- Kerković Ružica Petrović Dragana Radenković Jocić	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
39.	VOLATILITY AND STABILITY OF STABLECOINS	Ognjen Radović Jelena Radojičić Vesna Stanković	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia PhD student, University of Niš, Faculty of Economics, Serbia
40.	ARTIFICIAL INTELLIGENCE, BIG DATA AND IoT IN CIRCULAR ECONOMY: RESEARCH TRENDS AND PERSPECTIVES	Ivana Marković Mirjana Jemović	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
41.	THE POTENTIAL OF INFORMATION SYSTEMS IN IMPROVING AND REDESIGNING BUSINESS PROCESSES	Slavoljub Milovanović Jovica Stanković	University of Niš, Faculty of Economics, Serbia University of Niš, Faculty of Economics, Serbia
42.	ZNAČAJ VEŠTAČKE INTELIGENCIJE ZA ODRŽIVI RAZVOJ NAFTNE INDUSTRIJE (THE IMPORTANCE OF ARTIFICIAL INTELLIGENCE FOR THE SUSTAINABLE DEVELOPMENT OF THE OIL INDUSTRY)	Marija Petrović Randelović Jovanka Biljan Miloš Cvetković	University of Niš, Faculty of Economics, Serbia Faculty of Tourism and Hospitality Ohrid, North Macedonia
43.	POTENTIAL FOR THE DEVELOPMENT OF THE SPACE INDUSTRY AND THE SPACE PROGRAM IN SERBIA	Zoran Tomić	Special Advisor to the Minister, Ministry of Science, Technological Development and Innovation of the Republic of Serbia, PhD student at Faculty of Economics, University of Niš, Serbia

SESSION 4 – Round table: Up-skilling Young people for Circular Entrepreneurship: Approach to Circular Economy From Perspective of Students

Session Chair: Maja Ivanović Đukić

UNIVERSITY OF NIŠ, FACULTY OF ECONOMICS, Trg kralja Aleksandra Ujedinitelja 11, 18000 Niš, SERBIA