

SYMORG 2016 PROGRAMME

SESSIONS



















ENVIRONMENTAL MANAGEMENT

Saturday, June 11, 18:00-20:00

MODERATORS

Nataša Petrović, PhD, University of Belgrade

Mirjana Drakulić, PhD, University of Belgrade

Vila Romanija Hall 2

	PAPERS	Authors
1.	ACOMPLISHING GOALS OF TERTIARY ENVIRONMENTAL EDUCATION BY USING DEBATE AS AN EDUCATIONAL METHOD	Vignjević Milan, Ćirović Marko
2.	AIR POLLUTANTS AND GREENHOUSE GASES	Senegačnik Marjan, Vuk Drago, PetrovićNataša
3.	APPLICATION OF EU LEGISLATION AIMED AT PREVENTING MAJOR ACCIDENTS IN THE CONTEXT OF ENVIRONMENTAL PROTECTION	Kovačić Mirjana, Zekić Astrid, Dundović Čedomir
4.	COMBINING LEAN AND GREEN IN LOGISTICS: A SURVEY OF LOGISTICS COMPANIES IN SLOVENIA	PejićVaska, Lisec Andrej
5.	ENVIRONMENTAL MANAGEMENT AND SUSTAINABILITY: TRENDS AND PRACTICES	Borojević Tatjana, Senegačnik Marjan, Petrović Nataša
6.	MULTIATTRIBUTE METHODS AS A MEANS FOR SOLVING LAKE POLLUTION PROBLEMS	Andrić Gušavac Bisera, Popović Milena, Katić Ana
7.	REACHING ENERGY EFFICIENCY THROUGH ENVIRONMENTALLY RESPONSIBLE HARDWARE AND SOFTWARE DEVELOPMENT	Milekić Matija, Ćirović Marko, Petrović Nataša
8.	SELECTION OF EFFICIENT LOCATIONS FOR MEDICAL WASTES INCINERATION PLANTS	Stanojević Kristina, Makajić Nikolić Dragana, Savić Gordana
9.	SUSTAINABILITY OF THE FASHION INDUSTRY: HOW DOES THE YOUTH FEEL	Radaković Jelena Andreja, Pepić Marko, Stevanović Dejana
10.	THE ATTITUDES OF ENVIRONMENTALLY EDUCATED STUDENTS ABOUT A NEW GLOBAL DEVELOPMENT AGENDA	Petković Jasna, Radaković Jelena Andreja

PUBLIC ADMINISTRATIONMANAGEMENT

Saturday, June 11, 18:00-20:00

MODERATORS

Nataša Petrović, PhD, University of Belgrade

Mirjana Drakulić, PhD, University of Belgrade

Vila Romanija Hall 2

	ivilijana Drakulic, FriD, Oniversity of Deigrade		
	PAPERS	Authors	
1.	THE PROCESS OF DECISION MAKING AT LOCAL LEVEL; BASED ON THE MODEL OF THE CITY MUNICIPALITY OBRENOVAC	Ašković Bojana	
2.	PUBLIC SERVICE INTERFACE SOLUTION BASED ON BACK OFFICE INTERCONECTION FOR E-GOVERNMENT DEVELOPMENT: A MACEDONIAN CASE STUDY	Bogdanoska Jovanovska Mimoza, Blazevska-Tabakovska Natasa, Vlahu-Gjorgievska Elena	
3.	INSTITUTIONALISM AND ORGANISATIONAL LEARNING IN THE PUBLIC PROCUREMENT MARKET	JaškoOndrej, Čudanov Mladen, Savoiu Gheorghe	
4.	EMBRACING THE OPEN DATA INITIATIVE IN REPUBLIC OF SERBIA	Vidojević Branislav, Milčić Marija	
5.	DEVELOPMENT OF SYSTEM FOR COORDINATE AND EFFICIENT RESPONSE TO CYBER INCIDENTS	Jovanovic Svetlana, Drakulic Mirjana, Vucenovic Tamara	
6.	RESEARCH IN THE FUNCTION OF IMPROVEMENT OF PUBLIC PROCUREMENT LAW	Vukmirović Jovanka, Jovanović Predrag, Vukmirović Dragan	



HUMAN RESOURCE MANAGEMENT

Saturday, June 11, 18:00-20:00

MODERATORS

Dobrivoje Mihailović, PhD, University of Belgrade

Srbija Hall 3

Gordana Milosavljević, PhD, University of Belgrade

	Coldana Innecatife inc, 1 in 2 in 2 city of 2		
	PAPERS	Authors	
1.	E-RECRUITMENT: THE USE OF CONTEMPORARY TECHNOLOGIES FOR MANAGING TALENTS	Anđelković Labrović Jelena, Milosavljević Gordana	
2.	"JOHARI'S BEERGAME": THE EFFECT OF ALTERING COOPERATIVENESS IN SUPPLY CHAIN	Panić Biljana, Kovačević Ivana, Vujošević Mirko	
3.	HUMAN RESOURCES AS THE INITIATOR OF HIGH VALUE ENVIRONMENTAL PERFORMANCESOF LOCAL GOVERNMENTS OF THE REPUBLIC OF SERBIA	Nikolić Neda, Paunović Vladan, Dabetić Djordje	
4.	FORMER SOLDIERS' ATTITUDES TOWARDS ACTIVE RESERVE SERVICE	Nikolic Nebojsa	
5.	THE MAIN MOTIVATING FACTORS FOR SOMEONE TO TAKE UP ENTREPRENEURSHIP	Milinković Ivana, Kovačević Ivana, Mihailović Dobrivoje	
6.	IMPACT OF HUMAN RESOURCE MANAGEMENT ON ORGANIZATIONAL PERFORMANCE	Stanojević Dražena	
7.	SPIRAL DYNAMICS AS VALUE SYSTEM AND COMPETITIVE ADVANTAGE OF AN ORGANIZATION	Rodic Dusanka	
8.	MILLENNIALS IN THE WORKPLACE	Ivancevic Sonja, Ratkovic Tatjana	
9.	WHAT EVER HAPPENED TO THE CONCEPT OF HR BUSINESS PARTNERSHIP? SOME EVIDENCEON FIRMS OPERATING IN SERBIA	Stefanović Ivan	
10.	WFMS AS THE FOUNDATION OF BUSINESS PROCESS IMPROVEMENT: HUMAN RESOURCE MANAGEMENT PERSPECTIVE	Minić Nemanja, Lukić Marija, Savić Milica	



QUALITY MANAGEMENT

Saturday, June 11, 18:00-20:00

MODERATORS

Jovan Filipović, PhD, University of Belgrade

Srbija Hall 4

Ivana Mijatović, PhD, University of Belgrade

	Trana mjatorio, i no, omroiotty of bolgrado		
	PAPERS	Authors	
1.	PERCEPTION OF BENEFITS - GUIDELINES FOR THE APPLICATION OF ISO 9001:2015	Cice Jelena, Pribićević Ivan, Kočijašević Strahinja	
2.	PARADIGM EVOLUTION: FROM LINEARITY TO COMPLEXITY IN THE WORLD OF QUALITY MANAGEMENT	Borisavljević Miloš, Nedeljković Miloš, Đurić Mladen	
3.	SOME TERMINOLOGICAL OBSERVATIONS ON ISO 9000 STANDARD SERIES WITH SPECIAL FOCUS ONISO 9000:2015	Đordan Andrijana, Jakić Gordana, Anđelković Jelena	
4.	QUALITY COSTS IN THE MANAGEMENT SYSTEM IN THE FIELD OF HIGHER EDUCATION	Zivkovic Nedeljka	
5.	DOCUMENTING PROCESSES: CHALLENGES FOR FIRMS OPERATING IN SERBIA	Momčilović Marina, Stefanović Ivan	
6.	QUALITY MANAGEMENT AND INFORMATION: FROM STAKEHOLDERS REPORTING TO MEDIAPIONEERING QUALITY	Jakovljević Tamara, Čobrenović Ana, Ranković Biljana	
7.	HOLISTIC APPROACH TO CONSULTING FOR QUALITY SYSTEM AND OTHER MANAGEMENT SYSTEMS	Trajković Ana, Mihić Branimirka	
8.	FMEA APPLICATION IN RISK MANAGEMENT AS RESPONSE TO THE ISO 9001:2015 REQUIREMENTS	Markovic Sanja, Ruso Jelena, Horvat Ana	
9.	QUALITY OF SOCIAL RESPONSIBILITY ACTIVITIES AND STAKEHOLDERS NEEDS IN SERBIAN EDUCATIONAL INSTITUTIONS	Lukić Bojana, Glogovac Maja, Živković Nedeljko	
10.	WHO IS GOING TO BE MORE INTERESTED IN ISO 50001 CERTIFICATION?	Kandić Sanja	
11.	THE ROLE OF HIGHER EDUCATION IN BUILDING AND IMPROVING NATIONAL QUALITY INFRASTRUCTURE – THE CASE OF SERBIA	Ruso Jelena, Filipović Jovan, Pejović Gordana	
12.	THE ROLE AND THE PERCEPTION OF THE STANDARD ISO 22000	Jovanović Luka, Ilić Milica, Đurić Mladen	
13.	INNOVATIVE STRATEGIES FOR NEW COMPETENCE DEVELOPMENT – BRINGING THE REALWORLD IN HIGHER EDUCATION	Mijatovic Ivana, Damnjanovic Vesna	
14.	SOFTWARE QUALITY ASSURANCE	Marković Sara, Stojanović Katarina, Đurić Mladen	



ENTERPRENEURSHIP

Saturday, June 11, 18:00-20:00

MODERATORS

Jasmina Omerbegović Bijelović, PhD, University of Belgrade

Marko Mihić, PhD, University of Belgrade

Lovćen Hall 5

	PAPERS	Authors
1.	ANALYSIS OF STAGES IN THE LIFE CYCLE OF FAMILY SMES IN THE REPUBLIC OF SERBIA	Mihic Marko, Arsic Sinisa, Arsic Milos
2.	ARGUMENTS FOR DESIGNING PROGRAMMES FOR ENCOURAGING THE YOUTH IN SERBIA TOWARDS ENTREPRENEURSHIP	Omerbegović-Bijelović Jasmina, Mirković Predrag, Rakićević Zoran
3.	COMPANY'S GROWTH AS A RESULT OF ENTREPRENEUR'S CREATIVE ABILITIES	Peljko Žiga, Jeraj Mitja, Marič Miha
4.	FEMALE ENTREPRENEURSHIP: MAIN CHALLENGES AND THE IMPACT OF GENDER GAP	Kokotović Dunja, Rakić Bogdan, Kokotović Tijana
5.	ORGANIZATION SPECIFICS OF SMALL AND MEDIUM ENTERPRISES WITH A SPECIAL OVERVIEWOF MARKETING FUNCTION	Vukmirović Valentina, Vukmirović Nikola
6.	WOMEN'S ENTREPRENEURSHIP - A GLOBAL PERSPECTIVE AND CURRENT STATE IN SERBIA	Vrbanac Maja, Milovanović Marina, Perišić Jasmina

INTERNATIONAL MANAGEMENT

Saturday, June 11, 18:00-20:00

MODERATORS

Jasmina Omerbegović Bijelović, PhD, University of Belgrade

Lovćen Hall 5

Marko Mihić, PhD, University of Belgrade

	PAPERS	Authors
1.	GAINING COMPETITIVE ADVANTAGE IN INTERNATIONAL BUSINESS ENVIRONMENT THROUGHSMART PRODUCTS AND SERVICES DEVELOPMENT	Backović Nemanja, Milićević Vesna, Ilić Bojan
2.	INTERNATIONAL SOURCES OF FUNDING ECONOMIC DEVELOPMENT	Jednak Sandra, Parežanin Miloš, Kragulj Dragana
3.	TRANSFER PRICES - AN INSTRUMENT FOR BOOSTING COMPETITIVENES OF MULTINATIONAL ENTERPRISES	Popovčić-Avrić Snežana, Šestović Marina, Todić Tamara
4.	ROMANIA AND SERBIA – SIMILARITIES AND MAJOR DEVIATIONS FROM THE STATISTICALPROFILE OF A GENERIC BALKAN ECONOMY	Săvoiu Gheorghe, Taicu Marian, Čudanov Mladen
5.	INTERNATIONAL TECHNOLOGY TRANSFER AND SPILLOVERS IN MERGERS AND ACQUISITIONS	Kijanović Nemanja
6.	OVERVIEW OF AIRLINE FLEET OWNERSHIP STRUCTURE	Dožić Slavica, Krnić Radovan



PR	ROJECT MANA	Sunday, June 12, 8:30-10:30	
MODERATORS		Dejan Petrović, PhD, University of Belgrade	Vila Romanija
IVIC	DERATORS	Vladimir Obradović, PhD, University of Belgrade	Hall 1
	PAPERS		Authors
1.	COMPETENCES OF 1	THE PROJECT MANAGERS IN RELATION TO THE TYPE OF	Petrović Dejan, Mihić Marko, Obradović Vladimir
2.	KNOWLEDGE SHARI	KNOWLEDGE SHARING IN PROJECT ENVIRONMENT	
3.	MATURITY MODEL C	MATURITY MODEL COMPARATIVE ANALYSIS: OPM3 VS. IPMA DELTA MODEL	
4.	SUSTAINABILITY AN	D PROJECT MANAGEMENT – WHERE IS THE LINKAGE?	Toljaga-Nikolić Danijela, Todorović Marija, Bjelica Dragan

ST	RATEGIC MAN	Sunday, June 12, 8:30-10:30	
NA C		Dejan Petrović, PhD, University of Belgrade DERATORS	
IVIC	DERATORS	Vladimir Obradović, PhD, University of Belgrade	Hall 1
	PAPERS		Authors
1.	INTEGRATED PERFO PERSPECTIVE	RMANCE MANAGEMENT FROM A UNIVERSITY	Skoog Matti, Vesovic Vladimir
2.	FRAMEWORK FOR ST	TRATEGIC PERFORMANCE MANAGEMENT IN THE MEDIA	Marić Nataša, Obradović Vladimir, Cicvarić Kostić Slavica
3.	DEVELOPMENT AND	TRENDS IN THE MANAGEMENT CONSULTING INDUSTRY	Krivokapić Jovan, Savić Milica, Čudanov Mladen
4.		APPLYING A GENERAL MORPHOLOGICAL ANALYSIS IN LONG-TERM DEFENCE PLANNING PROCESS	
5.	PROGNOSTIC RESEA	ARCH IN THE FUNCTION OF STRATEGIC DEFENSE	Blagojević Srđan, Ristić Vladimir, Bojanic Dragan
6.	ON METHODOLOGICA	AL APPROACHES TO DEFENCE SECTOR REFORM	Nikolic Nebojsa
7.		MANCE MANAGEMENT SYSTEM IN PUBLIC SECTOR: LEDGE MANAGEMENT	Mitrović Zorica, Bjelica Dragan, Toljaga Nikolić Danijela
8.		OF THE PARADIGM OF GRADUAL EVOLUTION FOR THE HE DEFENCE SYSTEM	Ristic Vladimir, Blagojević Srdjan
9.		L MARKET AS A PRECONDITION DEFINING THE MODEL NETWORK IN REPUBLIC OF SERBIA	Unterberger Marija, Šarac Dragana, Ožegović Spasenija
10.	MEASURING SECURI	TY MANAGEMENT PERFORMANCE	Bojanic Dragan
11.		UTURE DOMINANT WORKFORCE- STRATEGIC IDERSTANDING AND CREATING CHALLENGING	Ilić Tanja, Pavićević Milica



OP	ERATIONS MA	Sunday, June 12, 8:30-10:30	
MO	DERATORS	Dragan Vasiljević, PhD, University of Belgrade Dragoslav Slović, PhD, University of Belgrade	Vila Romanija Hall 2
		Mladen Čudanov, PhD, University of Belgrade	
	PAPERS		Authors
1.	TRACKING OF KEY PI CASE OF OEE STABIL	ERFORMANCE INDICATORS BY USING CONTROL CHARTS: LIZATION	Vasić Danko, Gregec Nikola, Rakićević Zoran
2.	A NOVEL ALGORITHM CELL FORMATION	I FOR COMBINATORIAL PROBLEM IN MANUFACTURING	Danilović Miloš, Ilić Oliver
3.		DERN CONTROL THEORY TO INVENTORY CONTROL IN STRIBUTION COMPANY	Đorđević Lena, Antić Slobodan
4.	STATIC CODE ANALY SPREADSHEET ERRO	SIS AND REPORTS BASED APPROACHESFOR ORS DETECTION	Živić Miloš, Đorđević Lena, Lečić-Cvetković Danica
5.	RATIONALIZATION OF METHOD	F STORAGE COSTS BY APPLICATION OF MODIFIED SMED	Milanovic Dragan, Nestorov Aleksandar, Misita Mirjana
6.	KEY PERFORMANCE RETAIL INDUSTRY	INDICATORS AND PRICING STRATEGIES PLANNING IN	Radonić Milenko, Đorđević Vedrana, Omerbegović-Bijelović Jasmina
7.	OPEN SOURCE ENTERPRODUCTION PLANN	RPRISE RESOURCE PLANNING: SOLUTION FOR ING IN SMEs	Rakićević Zoran, Omerbegović- Bijelović Jasmina, Lečić- Cvetković Danica
8.	GPI PROCESS PERFO	PRMANCE MESUREMENT MODEL	Simeunović Barbara, Slović Dragoslav, Radović Milić
9.	DETERMINATION OF FA	AILURE DISTRIBUTION PARAMETERS FOR BANBURY MACHINE	Aydın M. Şirin, Güney Baha, Teke Çağatay
10.	OVERALL ORGANIZATHE WESTERNBALKA	TIONAL PERFORMANCE: A NOTE ON FIRMS OPERATING IN ANS REGION	Stefanović Ivan, Marčetić Nenad
11.		CY OF ENGINEER-TO-ORDER OPERATIONS THROUGH ON: EMPIRICAL RESEARCH	Tomašević Ivan, Slović Dragoslav, Stojanović Dragana
12.	TOWARDS SUSTAINA MANAGEMENTIN BAN	BILITY: MASS CUSTOMIZED-LEAN-AGILE-FIT OPERATIONS IKING	Tornjanski Vesna, Marinković Sanja, Jančić Željka
13.		GAMES IN TEACHING LOGISTICS AND SUPPLY CHAIN REPUBLIC OF SERBIA	Cvetić Biljana, Milenković Nemanja

СО	CORPORATE RESTRUCTURING			day, June 12, 8:30-10:30
MODERATORS		Dragan Vasiljević, PhD, University of Belgrade Dragoslav Slović, PhD, University of Belgrade Mladen Čudanov, PhD, University of Belgrade		Vila Romanija Hall 2
	PAPERS			Authors
1.	DMS AS A PROACTIV	E APPROACH IN RESPONSIBLE RESTRUCTURING		Stanojević Terzić Slobodanka
2.	MODEL FOR RESTRU	CTURING PUBLIC PROCUREMENT SYSTEM IN SERBIA		Todorović Ivan, Komazec Stefan, Jaško Ondrej
3.	PUBLIC PROCUREME BODY FOR PUBLIC P	ENT CENTRALIZATION – FUNCTIONS OF THE CENTRAL ROCUREMENTS		Komazec Stefan, Todorović Ivan, Jevtić Miloš



DA	TA SCIENCE A	AND BUSINESS INTELLIGENCE	Sunday, June 12, 8:30-10:30
NA.C		Milija Suknović, PhD, University of Belgrade	Srbija
IVIC	DDERATORS	Boris Delibašić, PhD, University of Belgrade	Hall [°] 3
	PAPERS		Authors
1.	DATA WAREHOUSE	FOR GLOBAL AIR TRANSPORT DEVELOPMENT	Nenadović Ana
2.	TOMATIC CREATION	OF CLINICAL PATHWAYS – A CASE STUDY	Kirchner Kathrin, Marković Petar, Delias Pavlos
3.	ASSOCIATION RULE	MINING: MODERN BUSINESS APPROACH	Istrat Višnja, Matović Dajana, Palibrk Milko
4.	PREDICTING RISK O	F BUYING LOW QUALITY CAR WITH RAPID MINER	Mitic Nemanja, Jankovic Ana, Vukicevic Milan
5.	PREDICTIVE MODEL PARIBAS	LING FOR CLAIMS PROCESSING – CASE STUDY OF BNP	Sreckovic Stefan, Suknovic Milija, Vukicevic Milan
6.	LOGICAL CLASSIFIC	ATION METHOD FOR BANKRUPTCY PREDICTION	Marković Dragana, Živančević Sanja, Poledica Ana
7.		NRICHED DEX-BASED DECISION SUPPORT SYSTEM FOR INCREASED RISK OF SKIING INJURY OCCURRENCE –	Marković Petar, Delibašić Boris, Suknović Milija
8.	EUROPE 2020 STRAT	TEGY – A MULTIVARIATE APPROACH	Milenković Nemanja, Đoković Aleksandar, Vukmirović Aleksandra
9.	A FUZZY LOGIC-BAS	ED SYSTEM FOR ENHANCING SCRUM METHODOLOGY	Stupar Mihailo, Milošević Pavle, Petrović Bratislav
10.	APPLYING THE ANA	LYTIC HIERARCHY PROCESS TO RANK CITY-BRANCHES	Cvetkoska Violeta, Begicevic Redzep Nina

KN	KNOWLEDGE MANAGEMENT		Sunday, June 12, 8:30-10:30
MODERATORS		Milija Suknović, PhD, University of Belgrade	Srbija
IVIC	DERAIORS	Boris Delibašić, PhD, University of Belgrade	Hall 3
	PAPERS		Authors
	TRANSNATIONAL R&D COOPERATION AND BARRIERS TO COOPERATION IN THE DANUBEREGION – SERBIA CASE		Semenčenko Dušica,
1.	THE DANUBEREGIO	N – SERBIA CASE	Živković Lazar, Kutlača Đuro



BUSINESS ANALYTICS AND OPTIMIZATION

Sunday, June 12, 8:30-10:30

MODERATORS

Mirko Vujošević, PhD, University of Belgrade

Srbija Hall 4

Milan Martić, PhD, University of Belgrade

	PAPERS	Authors
1.	MEASURING SOCIAL PREFERENCES USING EXPERIMENTAL GAMES: LITERATURE REVIEW	Kuzmanović Marija, Blažić Tijana
<u>2</u> .	AHP GROUP DECISION MAKING: EXAMPLE OF SELECTING EVALUATORS FOR EVALUATION OF PERFORMANCE OF MILITARY MOTOR VEHICLES DRIVERS	Lukovac Vesko, Pamučar Dragan, Gigović Ljubomir
3.	MULTICRITERIA DECISION MAKING - PRACTICAL EXAMPLE OF AHP BASED APPROACH FOR SUPPLIER SELECTION	Mihailovic Jovana
l.	EFFICIENCY EVALUATION OF ABA LEAGUE TEAMS FOR THE SEASON 2012-13 THROUGH DMU CLUSTERING AND DEA	Mitrović Maja
j.	APPLICATION OF GENETIC ALGORITHM IN AUTOMATED TRADING	Jovanovic Pavle, Rakicevic Aleksandar, Petrovic Bratislav
5.	ON A PARAMETRIC APPROACH TO IMPROVE THE SOLUTION TO A FUZZY BI- CRITERIA TRANSPORTATION PROBLEM	Stanojević Bogdana, Stanojević Milan
	OPTIMAL ADJUSTMENTS OF ORDER QUANTITIES DUE TO PACKAGING AND TRUCK CONSTRAINTS	Đorđević Aleksa, Belić Ana, Makajic-Nikolic Dragana
3.	OPTIMAL HETEROGENEOUS STAFF SCHEDULING IN CASE OF PLANNING A SPECIAL EVENT	Hadziahmetovic Maja, Marinovic Minja
).	AGENT-BASED MODELS: A REVIEW OF APPLICATIONS	Zornic Nikola, Markovic Aleksandar
0.	THE INFLUENCE OF EDUCATIONAL DEVELOPMENT INDICATORS ON GRADUATES' EMPLOYMENT RATES	Bjelaković Ana, Dobrota Marina
1.	IMPACT OF LARGE EXPORTERS' OWNERSHIP STRUCTURE ON THE GROWTH OF EXPORT IN SERBIA	Jeremić Zoran
2.	THE ALTERATION OF U21 RANKING METHODOLOGY: FROM EXPERT-DRIVEN TO DATA-DRIVEN WEIGHTING SCHEME	Maričić Milica, Bulajić Milica, Dobrota Marina
3.	SELECTING AN APPROPRIATE METHOD FOR MISSING DATA IMPUTATION: A CASE OF COUNTRIES RANKING	Rakićević Jovana, Savić Gordana, Bulajić Milica
4.	THE CONJOINT ANALYSIS OF PARENTS' PREFERENCES TOWARDS CHILDREN'S PHYSICAL ACTIVITIES	Šormaz Jelena, Kuzmanović Marija, Jeremić Veljko
5.	AN OPTIMIZATION-SIMULATION APPROACH TO ADVERTISEMENT PLACEMENT PROBLEM	Marković Stefan, Vujošević Mirko



E-BUSINESS PART 1

Sunday, June 12, 8:30-10:30

MODERATORS

Marijana Despotović Zrakić, PhD, University of Belgrade

Lovćen Hall 5

Zorica Bogdanović, PhD, University of Belgrade

Zonca Boguanovic, PhD, Oniversity of Beigrade		
PAPERS	Authors	
E-BUSINESS START-UP MODELS	Malbašić Una, Surla Katarina	
MEASURING DEMAND FOR IT SKILLS ON THE SERBIAN JOB MARKET	Vujović Stefan, Đorđević Valentina, Barać Dušan	
TRENDS SHAPING BUSINESS MODEL INNOVATION IN TELECOMMUNICATION COMPANIES	Orlić Nenad, Vasković Vojkan	
RESHAPING THE FUTURE OF BUSINESS PROCESS MANAGEMENT THROUGH SUSTAINABLE CONTENT MANAGEMENT SYSTEM	Milenkovic Dejan, Jovanovic Milenkovic Marina, Simonovic Dragoljub	
STAKEHOLDER RELATIONSHIP MANAGEMENT IN E-BUSINESS OF LARGE ENTERPRISES	Milinović Suzana , Vasiljević Dragana, Despotović-Zrakić Marijana	
IMPLEMENTATION OF QUALIFIED ELECTRONIC SIGNATURE IN THE PROCESS OF CREATING TECHNICAL DOCUMENTATION	Novarlić Miljana, Martać Rastko	
MANAGEMENT INFORMATION SYSTEMS: E-LEARNING AT THE UNIVERSITY OF NOVI SAD	Marjanovic Ugljesa, Tasic Nemanja, Lalic Bojan	
IMPLEMENTATION OF THE CROWDFUNDING CONCEPT IN HIGHER EDUCATION	Staletić Nada, Petrovic Vera	
ILS LEARNING STYLE MODEL AND MULTIMEDIA E-LEARNING	Radosavljević Vitomir, Mamula Tartalja Danica, Jelić Gordana	
CRM MODEL IN E-BUSINESS FOR NON-COMMERCIAL ONLINE RADIO	Badovinac Nenad, Đorđević Katarina	
WEB SITE INTEGRATION INTO ORGANAIZATIONAL STRUCTURE OF THE LOCAL TOURIST COMMUNITY	Vasković Jelena, Bačević Miloš	
APPROACH TO COLLABORATIVE MICROLEARNINGBASED ON CROWDSOURCING	Zahirović Suhonjić Anida, Labus Aleksandra, Despotović Zrakić Marijana	
AUGMENTED REALITY AND MOBILE LEARNING	Štrbac Slavica, Grgurović Biljana, Radosavljević Vitomir	
SEMANTIC MODEL FOR ADAPTIVE E-LEARNING SYSTEMS	Perišić Jasmina, Bogdanović Zorica, Đurić Igor	
SUCCESS FACTORS FOR LUXURY BRANDS IN E-BUSINESS: BURBERRY CASE STUDY	Radisavljevic Tijana, Markovic Aleksandar	
	E-BUSINESS START-UP MODELS MEASURING DEMAND FOR IT SKILLS ON THE SERBIAN JOB MARKET TRENDS SHAPING BUSINESS MODEL INNOVATION IN TELECOMMUNICATION COMPANIES RESHAPING THE FUTURE OF BUSINESS PROCESS MANAGEMENT THROUGH SUSTAINABLE CONTENT MANAGEMENT SYSTEM STAKEHOLDER RELATIONSHIP MANAGEMENT IN E-BUSINESS OF LARGE ENTERPRISES IMPLEMENTATION OF QUALIFIED ELECTRONIC SIGNATURE IN THE PROCESS OF CREATING TECHNICAL DOCUMENTATION MANAGEMENT INFORMATION SYSTEMS: E-LEARNING AT THE UNIVERSITY OF NOVI SAD IMPLEMENTATION OF THE CROWDFUNDING CONCEPT IN HIGHER EDUCATION ILS LEARNING STYLE MODEL AND MULTIMEDIA E-LEARNING CRM MODEL IN E-BUSINESS FOR NON-COMMERCIAL ONLINE RADIO WEB SITE INTEGRATION INTO ORGANAIZATIONAL STRUCTURE OF THE LOCAL TOURIST COMMUNITY APPROACH TO COLLABORATIVE MICROLEARNINGBASED ON CROWDSOURCING AUGMENTED REALITY AND MOBILE LEARNING SEMANTIC MODEL FOR ADAPTIVE E-LEARNING SYSTEMS SUCCESS FACTORS FOR LUXURY BRANDS IN E-BUSINESS: BURBERRY CASE	



ICT AND MANAGEMENT Sunday, June 12, 11:00-13:00 Dušan Starčević, PhD, University of Belgrade Vila Romanija **MODERATORS** Hall 1 Saša Lazarević, PhD, University of Belgrade **PAPERS Authors** COMPARATIVE ANALYSIS OF SCRUM AND KANBAN METHODOLOGIES FOR Pantelić Ognjen, 1. MANAGINGINFORMATION SYSTEMS DEVELOPMENT Gajić Vedrana, Pajić Ana Milenković Ivan, APPLICATION OF MULTIMODAL BIOMETRICS IN ACCESS CONTROL SYSTEMS 2. Živković Ksenija, Simić Dejan Krneta Sofija, 3. **OVERVIEW OF EAR BASED PERSON RECOGNITION ALGORITHMS** Šošević Uroš, Starčević Dušan Bogićević Sretenović Marija, 4. PREVENTION OF FRAUD IN ELECTRONIC PAYMENT SYSTEMS Petković Jasna, Jovanović Bojan Zivadinovic Milos, 5. CASH, HASH OR TRASH - HASH FUNCTION IMPACT ON SYSTEM SECURITY Milenkovic Ivan, Simic Dejan Kranjac Mirjana, Sikimić Uroš, 6. **GIS IN BUSINESS MANAGEMENT** Tomić Srđan Jovanovic Milenkovic Marina, 7. PROSPECTS AND TRENDS IN THE DEVELOPMENT OF TELEMEDICINE Milenkovic Dejan, Ristic Slobodan Vesić Slavimir, MODEL-DRIVEN APPROACH TO THE IMPLEMENTATION OF WEB SERVICE 8. Aničić Nenad, **INTERFACES FOR4GL SYSTEM** Babarogić Slađan

SOFTWARE ENGINEERING			Sunday, June 12, 11:00-13:00
MODERATORS		Dušan Starčević, PhD, University of Belgrade	Vila Romanija
		Saša Lazarević, PhD, University of Belgrade	Hall 1
	PAPERS		Authors
1.	GENERAL CONCEPT	Γ OF THE PLATFORM INDEPENDENCY MODEL	Vlajić Siniša, Antović Ilija, Savić Dušan
2.	DEVELOPING ANDROID APPLICATION FOR LEARNING DATABASE DESIGN		Lazarević Saša, Stanišić Igor
3.	COMPARATIVE ANA BUSINESS LOGIC SI	LYSIS OF UML MODELING TOOLS WITH FOCUS ON PECIFICATION	Stanojević Vojislav, Lazarević Saša, Milić Miloš
4.	A POSSIBLE APPRO	OACH TO AUTOMATING THE DESIGN OF NOSQL DOCUMENTS	F- Stojimirović Dejan, Nešković Siniša, Turajlić Nina



SUSTAINABLE BUSINESS DEVELOPMENT

Sunday, June 12, 11:00-13:00

MODERATORS

Maja Levi Jakšić, PhD, University of Belgrade

Vila Romanija Hall 2

Biljana Stošić, PhD, University of Belgrade

	PAPERS	Authors
1.	SUISTAINABLE DEVELOPMENT AS AN ALTERNATIVE SOCIETY OF THE FUTURE	Žnidarič Davorin
2.	SUSTAINABLE TECHNOLOGY AND BUSINESS INNOVATION PRINCIPLES – A COMPREHENSIVE APPROACH	Levi Jakšić Maja, Rakićević Jovana, Jovanović Milica
3.	CORPORATE SOCIAL RESPONSIBILITY: PHILANTHROPY, OBLIGATION OR UTILITARIANISM?	Stojanović-Aleksić Vesna, Bošković Aleksandra
4.	THE IMPORTANCE OF ETHICS OF THE BUSINESS ORGANIZATIONS FOR SUSTAINABLE BUSINESS DEVELOPMENT	Erić Ivana
5.	CONSISTENCY OF THE EUROPEAN COMMISSION'S ASSESSMENT OF PROPOSED MERGERS IN AIRLINE SECTOR	Babić Danica, Pavlović Dejan
6.	E UPRISE OF THE MIDDLE EAST CARRIERS – EMIRATES' PATH TOWARDS SUCCESS	Kuljanin Jovana, Kalić Milica

TECHNOLOGY AND INNOVATION MANAGEMENT Sunday, June 12, 11:00-13:00

MODERATORS

Maja Levi Jakšić, PhD, University of Belgrade

Vila Romanija Hall 2

Biliana Stošić, PhD. University of Belgrade

Biljana Stosic, PhD, University of Beigrade		
	PAPERS	Authors
1.	TECHNOLOGY STATUS AND COMPETITIVENESS OF SERBIAN MANUFACTURING INDUSTRY	Štrbac Dijana
2.	GLOBAL ELECTRONIC MARKET IN THE FUNCTION OF RETAILERS INTERNATIONALIZATION	Koncar Jelena, Petrovic Katai Zita, Lekovic Sonja
3.	THE CONCEPT OF HYBRID METHOD FOR RISK ASSESSMENT IN NEW PRODUCT DEVELOPMENT	Milutinovic Radul, Stosic Biljana
4.	INDEX OF POTENTIAL FOR TECHNOLOGY ENTREPRENEURSHIP DEVELOPMENT: PRACTICE FROM SERBIA	Rakicevic Jovana, Levi Jaksic Maja, Jovanovic Milica
5.	USE OF MODERN TECHNOLOGY IN HOTEL ORGANISATION: THE INFLUENCE OF INFORMATIONTECHNOLOGY ON HUMAN FACTOR	Jovanović Olga, Savoiu Gheorghe
6.	POTENTIAL IMPACT OF 3D PRINTING IN REDESIGNING SUPPLY CHAIN - EXAMPLE OF MEDICALINDUSTRY	Rakić Bogdan, Ratković Aleksandra, Mrvić Jovana
7.	SUPPORTING DEVELOPMENT OF TECHNOLOGICAL STARTUPS THROUGH MENTORING	Okanović Milan, Anđelković Labrović Jelena, Stefanović Tijana
8.	EVALUATION AND SELECTION OF TECHNOLOGY STRATEGIES USING QUANTITATIVE STRATEGIC PLANNING MATRIX	Jevtić Milica, Demirović Ranko, Marinković Sanja
9.	OPPORTUNITIES AND THREATS OF GLOBAL TECHNOLOGY AND OPERATIONS STRATEGY IN OIL AND GAS INDUSTRY	Sekulovic Ivan
10.	DEVELOPMENT OF A NEW PROJECT	Miškovic Zorana, Milinkovic Ivana



MARKETING MANAGEMENT

Sunday, June 12, 11:00-13:00

MODERATORS

Milica Kostić Stanković, PhD, University of Belgrade

Srbija Hall 3

Vesna Damnjanović, PhD, University of Belgrade

	PAPERS	Authors
١.	PARTICIPATION IN ONLINE MARKETING RESEARCH PANELS: FINDINGS FROM FOCUS GROUP DISCUSSIONS	Ljepava Nikolina, Janičić Radmila
2.	EFFECTS OF INDIRECT ADVERTISING IN VIDEO GAMES: ADVERTISERS' AND PLAYERS' PERSPECTIVE	Štavljanin Velimir, Kostić- Stavković Milica, Cvijović Jelena
3.	ATTITUDES TOWADS INDIRECT ADVERTISING IN TV SERIALS	Kostić - Stanković Milica, Cvijović Jelena
1.	IMPROVEMENT OF SERVICE ENVIRONMENT AT POSTAL NETWORK UNITS	Jovanović Bojan, Šarac Dragana, Kujačić Momčilo
5.	OPTIMIZATION OF LOCAL PRINT MEDIA BUSINESS IN THE CONDITIONS OF TURBULENT ENVIRONMENT	Bubnjević Dalibor
6.	GASTRONOMIC FESTIVALS AS A FORM OF BRANDING SERBIA AS A TOURIST DESTINATION	Vukic Milena, Kuzmanovic Marija, Vukic Ksenija
7.	MARKETING AND SUSTAINABLE DEVELOPMENT	Jović Marija, Novčić Branka
3.	SUSTAINABLE DEVELOPMENT OF STRATEGIC BRAND PARTNERSHIP	Vasilic Slobodan, Milosev Dejana
9.	SPONSORSHIP OF SPORTS EVENTS AS A MARKETING TOOL	Petrović Mila, Vučinić Jelena
10.	INNOVATIVE APPROACH TO ONLINE MARKETING FOR BOOK PUBLISHERS	Prtenjak Milan

COMMUNICATION MANAGEMENT

EFFECTS OF BUNDLING NON-COMPLEMENTARY PRODUCTS -

Sunday, June 12, 11:00-13:00

Vukmirović Valentina

Aćimović Vera, Cicvarić Kostić

Slavica, Vlastelica Tamara

Authors

MODERATORS

PAPERS

DEVELOPMENT

COMMUNICATION PERSPECTIVE

5.

6.

Milica Kostić Stanković, PhD, University of Belgrade

Srbija Hall 3

Vesna Damnjanović, PhD, University of Belgrade

Malinović Sonja, ONLINE COMMUNICATION OF CORPORATE SOCIAL RESPONSIBILITY 1. Vlastelica Tamara, Cicvarić Kostić Slavica MANAGING DIGITAL MARKETING COMMUNICATION IN ORGANIZATIONS IN Veselinović Tamara, Vlastelica 2. **SERBIA** Tamara, Lalić Danijela Đurić-Atanasievski Ksenija, SOCIAL MEDIA AND PUBLIC SECTOR - THE EXPERIENCE OF THE USE OF 3. SOCIAL MEDIA IN STATEORGANIZATIONS AND SERBIAN DEFENSE STRUCTURE Bobar Zoran Jugovic Tijana, Milosev 4. RESHAPING THE FUTURE OF COMMUNICATION BY RESHAPING CRM Dejana, Vukmirovic Valentina BRAND DESIGN IN FUNCTION OF SUSTAINABLE CUSTOMER COMMUNICATION Kostić-Stanković Milica.



FINANCIAL MANAGEMENT

Sunday, June 12, 11:00-13:00

MODERATORS

Nevenka Žarkic Joksimović, PhD, University of Belgrade

Srbija Hall 4

Vesna Bogojević Arsić, PhD, University of Belgrade

	PAPERS	Authors	
1.	INTEGRATION AND REGIONAL POSITION OF STOCK MARKETS: A CASE OF SOUTH EASTEUROPEAN COUNTRIES	Radovanov Boris, Marcikić Aleksandra	
2.	IMPACT OF THE EFFICIENCY OF THE TAX ADMINISTRATION ON THE MACROECONOMICSTABILITY	Savić Gordana, Dragojlovic Aleksandar	
3.	PROGRAM BUDGETING OF LOCAL AUTHORITIES IN SERBIA – A TOOL FOR CITIZENPARTICIPATION AND SUSTAINABLE DEVELOPMENT	Jovanović Vladimir, Knežević Snežana	
4.	HAS THE FINANCIAL CRISIS CHANGED THE RESEARCH AGENDA ON BANKING REGULATIONAND SUPERVISION?	Dias Lopes Jose	
5.	AN APPLICATION OF NEURAL NETWORKS AND FUNDAMENTAL ANALYSIS FOR AUTOMATEDTRADING: BELGRADE STOCK EXCHANGE CASE	Rakićević Aleksandar, Milovanović Ana, Aničić Rastko	
6.	PERFORMANCE OF EVENT-DRIVEN HEDGE FUNDS' STRATEGIES	Bogojevic Arsic Vesna	
7.	USING FINANCIAL STATEMENT DATA TO EXPLAIN STOCK PRICE MOVEMENTS – BELGRADESTOCK EXCHANGE CASE	Milovanovic Jovan, Mesic Teodora, Rakicevic Aleksandar	
8.	APPLYING A NEURO FUZZY SYSTEM FOR CREDIT RISK EVALUATION	Vranić Nevena, Đurić Javorka, Dragović Ivana	
9.	OPTIMIZATION OF ATM CASH MANAGEMENT	Milosevic Nela, Makajic Nikolic Dragana, Barjaktarovic Rakocevic Sladjana	
10.	DRIVERS OF HOTEL PROFIT MARGINS: A STUDY OF THE BELGRADE HOTEL SECTOR	Milosavljević Miloš, Milanović Nemanja, Benković Slađana	
11.	PROTECTION OF INTELLECTUAL PROPERTY RIGHTS - WHAT DO FINANCIAL REPORTS SAY?	Radovanovic Nikola, Dmitrovic Veljko, Knezevic Snezana	
12.	THE IMPORTANCE AND APPLICATION OF TRANSFER PRICING COMPLIANCE IN MODERN BUSINESS	Djurica Maja, Jovanovic Marko, Maric Miha	



E-BUSINESS PART 2

Sunday, June 12, 11:00-13:00

MODERATORS

Marijana Despotovic Zrakić, PhD, University of Belgrade

Lovćen Hall 5

Zorica Bogdanović, PhD, University of Belgrade

	PAPERS	Authors
1.	DIGITAL MARKETING AND SOCIAL MEDIA IN HIGHER EDUCATION	Vujin Jovana
2.	ANALYSIS AND VALIDATION OF SUCCESS FACTORS OF MOBILE APPLICATIONS AS E-MARKETING TACTIC	Đurđević Natasa
3.	E-SERVICES IN THE REGULATION OF MEDICINES AND MEDICAL DEVICES	Stojadinovic Tatjana, Vanevski Igor, Radovanovic Ljiljana
4.	INTERNET OF THINGS IN E-HEALTH: APPLICATION OF WEARABLES FOR STRESS MANAGEMENT	Rodic Trmcic Branka, Labus Aleksandra, Radenkovic Bozidar
5.	AN APPLICATION OF INTERNET OF THINGS: MEASURING TRAFFIC FLOW	Jezdović Ivan, Ivković Aleksandar, Matejić Sanja
6.	INTELLIGENT PARKING SERVICE MODEL	Vuletic Predrag, Bojovic Zivko
7.	AN APPLICATION OF TEXT TO SPEECH IN SMART HOME	Knežević Đorđe, Lošić Pavle, Bojović Živko
8.	SMART BUILDING, THE NATIONAL BANK OF SERBIA	Bjelobaba Goran, Savić Ana
9.	AMBIENT INTELLIGENCE TOOL FOR MULTIMEDIA USER PROFILING	Đurić Igor, Bogdanović Zorica, Radenković Božidar
10.	USING BIG DATA ON LARGE DAMS	Martać Rastko, Novarlić Miljana, Barać Dušan
11.	TRAFFIC FLOW WEB MONITORING BASED ON THE MONGODB	Zdravković Stefan, Vulović Nikola,Stanković Ranka
12.	THE POTENTIAL OF BIG DATA IN HEALTH SYSTEM	Jovanovic Milenkovic Marina, Milenkovic Dejan, Vukmirovic Aleksandra
13.	IMPROVING E-COMMERCE SYSTEMS WITH BIG DATA TECHNOLOGY	Stojić Nenad, Dacić-Pilčević Aleksandra
14.	BIG DATA IN POSTAL TRAFFIC AND POSSIBILITIES OF USE	Dupljanin Đorđije, Dumnić Slaviša, Atanasković Predrag
15.	COMPARATIVE OVERVIEW OF JAVASCRIPT FRAMEWORKS USED IN E-BUSINESS APPLICATIONS	Zdravković Dušan