

#### **BUSINESS AND TECHNICAL COLLEGE**

#### OF VOCATIONAL STUDIES

U Z I C E

#### **FINAL PROGRAMME**

of the VII International Scientific Conference

"SCIENCE AND HIGHER EDUCATION IN FUNCTION OF SUSTAINABLE DEVELOPMENT - SED 2014"

Reception of guests is at the director's cabinet and teaching office on 3<sup>rd</sup> October 2014, from 10:00 – 10:30.

FIRST DAY - Friday, 03 <sup>rd</sup> October 2014	Time
Room 301 - Registration of Conference participants	09:00 - 11:00
Amphitheatre 302 - Conference opening – Welcome statements	11:00 - 11:30
Coffee Brake	11:30 - 11:45
Amphitheatre 302 – Plenary Session	
Prof. Viktor Nedovic, PhD,	
Ministry of Education, Science and Technological Development of Serbia, Assistant minister in	
Ministry of Education, Science and Technological Development of Serbia	
Prof. Ratko Nikolic, PhD,  Commission for Accreditation and Quality Assurance, Member of Commission for Accreditation and Quality Assurance, President of the Field of Technical and Technological Sciences	11:45 - 13:00
Prof. Rada Petrovic, PhD,  Faculty of Technology and Metallurgy, University of Belgrade	
Prof. Jelena Kiurski, PhD,  Faculty of Technical Sciences, University of Novi Sad	
Room 301 – Gala cocktail	13:00 - 13:30
Presentation of papers by Sessions	14:00 - 18:30
To see the detailed schedule of the presentation of papers by Sessions, please click <u>here.</u>	
Gala dinner at "Tabana" restaurant, Uzice	19:00
SECOND DAY - Saturday, 04 <sup>th</sup> October 2014	Time
Excursion during which a visit to Andricgrad (the City of Ivo Andric) and the monastery Dobrun, with a lunch at Sargan Eight will be organized	10:00 -17:00
Amphitheatre 302 – Closing ceremony	18:00 - 20:00

With great pleasure, we invite You to take part at the Conference. Best regards!

## Science and Higher Education in Function of Sustainable Development - SED 2014

## **Plenary Session**

Chairman	Michael Koniordos, PhD
Vice-chairmen	Srećko Stopić, PhD Miloš Jovanović, PhD Vesna Marjanović, PhD

## Room 302, 3<sup>rd</sup> October, 11:45

№	Author(s)	Title of the paper
1.	Ratko Nikolić, PhD *; Damnjan Radosavljević, PhD **  *Faculty of Agriculture, Novi Sad, Serbia ** Business and Technical College of Vocational Studies, Uzice, Serbia, Uzice, Serbia	EUROPEAN COLLECTION AND TRANSFER OF CREDITS (ECTS) IN HIGHER EDUCATION INSTITUTIONS
2.	Rada Petrović, PhD *; Djordje Janaćković, PhD *; Slavica Lazarević, PhD *; Ivona Janković-Častvan, MSc*; Vesna Marjanović, PhD **  * Faculty of Technology and Metallurgy ** Business and Technical College of Vocational Studies, Uzice, Serbia, Uzice, Serbia	APPLICATION OF NATURAL AND MODIFIED SEPIOLITES IN WASTEWATERS TREATEMENT
3.	Kiurski Jelena, PhD *; Aksentijević Snežana, PhD **; Oros Ivana, MSc *; Kecić Vesna, MSc *  * Faculty of Technical Sciences, University of Novi Sad, Novi Sad, Serbia ** Business and Technical College of Vocational Studies, Uzice, Serbia, Uzice, Serbia	INDOOR AIR EMISSIONS FROM PHOTOCOPYING

Room 301, 13:00-13:30 Gala cocktail

14:00 -18:30 Presentation of papers by Sessions

# Sessions Informatics and mathematics Management Economy

Chairman	Srećko Stopić, PhD
Vice-chairmen	Nebojša Ivković, MSc Milan Martinović, PhD Nada Nedović, PhD

## Room 205, 3<sup>rd</sup> October, 14:00

	Kuulii 205, 5 Octuber, 14.00		
№	Author(s)	Title of the paper	
1.	<b>Diković Lj., PhD</b> *  *Business - Technical College of Vocational Studies, Uzice, Serbia	SOME APPLICATION OF THE MATRIX ALGEBRA IN CRIPTOGRAPHY	
2.	Vasović V., PhD*; Drobnjak P., MSc**; Drobnjak R., PhD*;  *Business - Technical College of Vocational Studies, Uzice, Serbia	INTERVIEW – RESEARCH METHOD	
3.	Milivojević M., MSc*; Forst Dj., B.Sc*; Stopić S., PhD**; Drndarević D., PhD*; Stevanović M., BSc*;  * Business Technical College of Vocational Studies, Uzice Serbia; *** IME, Process Metallurgy and Metal Recycling, RWTH, Aachen University, Germany;		
4.	Matović V.*; Simić K. *; Labus A.*  *Faculty of Organizational Sciences, Belgrade, Serbia;	THE INTERNET OF THINGS IN AN ACADEMIC ENVIRONMENT	
5.	Štrbac-Savić S., MSc *; Stefanović H., MSc *  *High School of Electrical Engineering and Computer Science, Belgrade	SOME METHODS FOR MAPPING A UNIFORMLY DISTRIBUTED RANDOM VARIABLE TO A RAYLEIGH DISTRIBUTED RANDOM VARIABLE	

	*	
	Milivojević M., MSc*;	
	Diković Lj., PhD <sup>*</sup>	
	Popović P., BSc*;	
6.	Forst Dj., BSc*;	LOGISTIC REGRESSION OF STUDENTS
0.	Stevanović M., BSc*;	SUCCESS RATES IN THE EXAMS
	* Business Technical College of Vocational Studies, Uzice Serbia;	2
	Stefanović H., MSc *;	
	Štrbac-Savić S., MSc *;	SOME METHODS FOR ESTIMATING THE
	Milić D., PhD **	PERFORMANCE OF A DIGITAL
7.		COMMUNICATION SYSTEM USING A COIN-
	*High School of Electrical Engineering and Computer	
	Science, Belgrade	TOSSING EXPERIMENT
	** Faculty of Electronic Engineering, Nis, Serbia	
	Rajović J. *;	
	Marković S., MSc **;	
	Marković N., MSc **;	
	Radosavljević D., PhD ***	PERMANENT CHALLENGES OF THE
8.	*D 1 . 1 . C 1 . 1 C M 1 C M	UPGRADING OF TEACHING AT THE HIGHER
	*Polytechnic School of Vocational Studies Urosevac, Leposavic, Serbia;	EDUCATION INSTITUTIONS
	**Polytechnic School of Vocational Studies Zvecan,	
	Serbia;	
	***Business -Technical College of Vocational Studies	
	Uzice, Serbia	
	Subotić B., PhD *;	
	Ilija S. **;	INFORMATICS, LITERATURE, MUSIC AND
9.	<b>J</b>	ECONOMICS IN THE LIGHT OF
	* FORKUP, Belgrade, Serbia	MATHEMATICS
	** Facility of Mathematics, Belgrade, Serbia	
	Vasović N., MSc *;	
	Milašinović D., PhD **;	
	, inasmovic D., i iib	MODERN INFORMATION AND
10	*Faculty of Hotal Management and Tourism University of	COMMUNICATION TECHNOLOGIES IN
10.	Kragujevac, Vrnjacka Banja, Serbia;	
	**Faculty of Science, University of Kragujevac, Serbia;	HIGHER EDUCATION
	**BioIRC, Bioengineering Research and Development	
	Center, Kragujevac, Serbia	
	Staletić N. *;	
	Simović A. *;	COMPARATIVE ANALYSIS OF THE
11	Staletić P., PhD *	INTERNET SERVICES APPLICATION IN THE
11		
	* School of electrical and computer engineering of applied	2013TH AS COMPARED TO 2011
	studies, Belgrade, Serbia	
	Milisavljević S., PhD *;	
	Mitrović S., PhD *;	
12	Lošonc A., PhD *	SOCIAL RESPONSIBILITY AS THE MODERN
14,	LUSUIIC A., FIID "	PRINCIPLES OF THINKING MANAGERS
	*Faculty of Technical Sciences, Novi Sad, Serbia	
	Ćurčić N., PhD *;	COMMUNICATION MANAGEMENT IN
13.	Vukosav S., PhD *;	
	Garača V., PhD *	HIGHER EDUCATION
L	/	

	*University of Novi Sad Faculty of Natural Sciences Department of Geography, Tourism and Hotel Management	
14.	Jovanović V., M.Sc *; Janošević D., PhD *; Petrović N., MSc *	MANAGING PROJECT RISK USING ANALYTHICAL HIERARCHICAL PROCESS
	*Faculty of Mechanical Engineering, Niš, Serbia  Panić M., PhD *;  Panić N., Eng **	
15.	* Faculty of Civil Engineering of the University in Belgrade; * High business and Technical College in Uzice, Belgrade, Serbia; **Republic Geodetic Authority, Belgrade, Serbia	CONTRACT ON POSTAL SERVICES
	Panić M., PhD *;	
16.	<ul> <li>Panić N., Eng **</li> <li>* Faculty of Civil Engineering of the University in Belgrade;</li> <li>* High business and Technical College in Uzice, Belgrade, Serbia;</li> </ul>	DELIVERY OF LEGAL LETTERS
	**Republic Geodetic Authority, Belgrade, Serbia	
17.	<b>Dogandžić A., PhD *</b> *Business Technical College of Vocational Studies, Uzice, Serbia	SPIRITUALITY AND GREED
18.	Martinović M., PhD *; Tanasković Z., MSc *;  * Business - Technical College of Vocational Studies,	FLEXIBLE WORKING HOURS
	Uzice, Serbia  Jović M., MSc *;  Milutinović N., MSc *	HUMAN RESOURCE MANAGEMENT AS THE
19.	* Independent Scholar, Uzice, Serbia; ** Businnes-Technical College of Vocational Studies, Uzice, Serbia	CRITICAL FACTOR FOR SUCCESSFUL EARNINGS IN CONDITIONS OF CONTEMPORARY MARKET CHALLENGES
	Spasić K., MSc *;	
20.	Jovanović I., MSc *  * Higher Business School of Professional Studies, Leskovac, Serbia,	IMPORTANCE OF EMOTIONAL INTELLIGENCE FOR HR MANAGEMENT
21.	Tерзич С., PhD *  *Business Technical College of Vocational Studies, Uzice,	МЕТОДЫ ИЗУЧЕНИЯ РУССКОГО ЯЗЫКА В СОПОСТАВЛЕНИИ С СЕРБСКИМ
22.	Serbia Nedović N., PhD*  * Business - Technical College of Vocational Studies,	ECONOMIC SUCCESS AND THE ROLE OF STATE IN THE COUNTRIES SUBJECT TO
	Uzice, Serbia	TRANSITION
23.	Kresojević S., *; Kresojević B., **  * Faculty of Technical Sciences, Novi Sad;	TAXES ON MARKET OF CIGARETTES IN BOSNIA AND HERZEGOVINA
	** Faculty of Economics, Banja Luka	

24	Tomić Z., ma ecc *	ANALYSIS OF THE IMPACT OF PUBLIC
	* Faculty of Economics in Nis, Nis, Serbia	EDUCATION EXPENDITURE ON ECONOMIC
	* scholarship from the Ministry of Education, Science and	GROWTH
	Technological Development	OF EUROPEAN UNION, USA AND JAPAN
25	Janić V., BSc *	FRANCHISING AS A FORM OF INITIATING
	* Faculty of Business Studies-Megatrend University,	AND DEVELOPING ENTREPRENEURIAL
	Belgrade, Serbia,	BUSINESS IN SERBIA

## Sessions

# **Environment protection Mechanical engineering Civil engineering**

Chairmen	Branimir Jovančićević, PhD Polonca Trebše, PhD
	Radmila Drobnjak, PhD
Vice-chairmen	Dragoljub Drndarević, PhD
	Boško Furtula, PhD

## Room 207, 3<sup>rd</sup> October, 14:00

	Room 207, 5 October, 14:00		
№	Author(s)	Title of the paper	
1.	Branimir Jovančićević*, Gordana Gajica**, Ksenija Stojanović*; Aleksandra Šajnović*  * Faculty of Chemistry, University of Belgrade, Belgrade, Serbia ** Department of Chemistry, Institute of Chemistry, Technology and Metallurgy (ICTM), University of Belgrade, Belgrade, Serbia	PYROLYSIS OF COAL AND OIL SHALE – ECOCHEMICAL RESTRICTIONS	
2.	Petrović S. *; Grujić A. *; Jović M. *  *School of Electrical Engineering and Computer Science of applied studies, Belgrade, Serbia	ECOLOGICAL ASPECT FOR ELECTRICITY PRODUCTION IN TERMS OF SUSTAINABLE DEVELOPMENT	
3.	Mihajlović B., PhD *; Milošević O., MSc *; Djurašević M., MSc *  * Faculty of Applied Management, Economy and Finance (MEF), Belgrade;	GEOPOLITICAL RESOURCE OF WATERS BY AS IN THE WORLD SERBIA AND MONTENEGRO SPECIAL REVIEW	
4.	Rakić D., PhD *; Šušić N., PhD **; Basarić I., M.Sc*  * University of Belgrade, Faculty of Mining and Geology, Belgrade, Serbia  ** Institute for Testing Materials-IMS, Belgrade, Serbia	GEOTECHNICAL ASPECTS OF THE USE OF GEOTHERMAL ENERGY POTENTIAL	
5.	Prodović B. *; Prodović Milojković B. **  * Megatrend University Belgrade;  ** Faculty of Philosophy, Niš	RESPONSIBILITY OF THE UNIVERSITY FOR SOCIALLY-HUMANE DEVELOPMENT IN TERMS OF SUSTAINABLE DEVELOPMENT	

	Milovanović V., PhD *	CDECTEDIM ANALYGIC AND MEAGUDEMENT
6.	*Business - Technical College of Vocational Studies, Uzice, Serbia	SPECTRUM ANALYSIS AND MEASUREMENT OF RADIATION CORDLESS PHONE
7.	Pavlović M. **; Panić S., PhD *; Marinković I. *  *Businnes-Technical College of Vocational Studies, Uzice, Serbia  ** Faculty of Technology and Metallurgy, University of Belgrade, Serbia;	SAFETY AND HEALTH AT WORK IN THE TECHNOLOGICAL PROCESS OF WORKING WITH COPPER
8.	Kovačević M., MSc. *; Milović Lj., PhD *; Trumbulović Lj., PhD **  * Faculty of Technology and Metallurgy, University of Belgrade, Serbia; *Businnes-Technical College of Vocational Studies, Uzice, Serbia	THE USE OF NEW MATERIALS IN ORDER TO REDUCE POLLUTION IN THE THERMAL PLANTS
9.	Jovičić N. *; Trumbulović Lj., PhD **  * Technical school, Uzice;  ** Business - Technical College of Vocational Studies, Uzice, Serbia	RADIATION IN THE WORKING AND HUMAN ENVIRONMENT
10.	Drobnjak R., PhD *; Drobnjak P., MSc *; Vasović V., PhD. *  *Business - Technical College of Vocational Studies, Uzice, Serbia	PROTECTION OF FOREST FIRE
11	Marjanović V., PhD *; Petrović R., Ph.D. **  *Business - Technical College of Vocational Studies, Uzice, Serbia  * Faculty of Technology and Metallurgy, University of Belgrade, Serbia;	MECHANISMS FOR CHROMIUM REMOVAL FROM AQUEOUS SOLUTION BY FUNCTIONALIZED SEPIOLITE
12.	Trebše P., PhD *; Marjanović V., PhD **  *Faculty of Health Sciences, University of Ljubljana, Ljubljana, SLOVENIA; *Business Technical College of Vocational Studies, Uzice Serbia	THE OCCURRENCE OF TOXIC CYANOBACTERIA AND THEIR TOXINS AND THE REMOVAL FROM WATERS
13.	Janošević D., Ph.D. *; Jovanović V., M.Sc *; Pavlović J., M.Sc *  * Faculty of Mechanical Engineering, Niš, Serbia	ANALYSIS OF THE PERFORMANCE PARAMETERS OF MOBILE MACHINES
14.	Panteluić D. *; Vasiljević R. **  * Autoventil JSC, Uzice, Serbia, ** High Technical College of Vocational Studies, Belgrade, Serbia	AUTOMATION OF CLENCHING ON EXISTING DESIGN OF UNIVERSAL LATHE

	Drndarević D., PhD *	MODELLING OF THE SPRING-BACK OF PM PARTS AFTER COMPACTION USING
15.	* Businnes-Technical College of Vocational Studies, Uzice, Serbia	BACKPROPAGATION LEARNING ALGORITHM
16.	Gavrilović B., PhD *; Bundalo Z., PhD *; Gavrilović S., BSc *  *Ralway College, Belgrade, Serbia	CONTROL STRATEGY OF ACTIVE FILTER DURING REGENERATIVE ELECTRIC BRAKING ON LOCOMOTIVES WITH DC MOTORS IN 25KV, 50 HZ AC RAILWAY TRACTION SYSTEMS
17.	<b>Ćirović I.</b> *  *Business - Technical College of Vocational Studies, Uzice, Serbia	VISUAL THINKING IN THE PROCESS OF PERCEPTION OF ARCHITECTURAL FORM
18.	<b>Ćirović I.</b> *  *Business - Technical College of Vocational Studies, Uzice, Serbia	DYNAMIC THEMES OF ARCHITECTURAL FORMS
19.	Jevtić D. *; Markićević J. **; Savić A. *;	PROPERTIES OF SCC CONCRETE COMPOSITES WITH POLYPROPYLENE FIBRES
20.	Bralović N., BSc *; Đuričić Đ., MSc *; Zejak R., PhD *  * Business Technical College of Vocational Studies, Uzice, Serbia	CALCULATION OF ACTION OF SNOW AND WIND ACCORDING TO SRPS AND EN

## Higher Education in Function of Development of Tourism in Serbia and Western Balkans

## **Plenary Session**

Chairman	Milan Antonijević, PhD
Vice-chairmen	Ramona Suharoschi, PhD Nenad Milutinović, MSc

## Room 302, 3<sup>rd</sup> October, 14:00

#### Welcome statement:

• Miloš Jovanović, PhD, Acting director of BTC Uzice

l	7	, PhD, Acting director of BTC Uzice
No	Author(s)	Title of the paper
1.	Milan D. Antonijević, PhD*; Milutin R. Đuričić, PhD**  * Faculty of Engineering and Science, University of Greenwich, UNITED KINGDOM ** Business and Technical College of Vocational Studies, Uzice, Serbia, Uzice, SERBIA	QUALITY ASSURANCE PROCEDURES CURRICULUM WORK PERMANENT IMPROVEMENT STUDY OF TOURISM
2.	Academician Prof. Slobodan Nešković, PhD University Business Academy in Novi Sad, FIMEK, Novi Sad, SERBIA	CURRENT ASPECTS OF THE TOURISM SITUATION IN THE WESTERN BALKAN COUNTRIES
3.	Milan D. Antonijević, PhD*; Milutin R. Đuričić, PhD**; Milan M. Đuričić, PhD***; Nenad Milutinović, MSc**  * Faculty of Engineering and Science, University of Greenwich, UNITED KINGDOM ** Business and Technical College of Vocational Studies, Uzice, Serbia, Uzice, SERBIA *** Faculty for Business and Industrial Management, Union University, Belgrade, SERBIA	TEMPUS PROJECT QUALITY PLAN (PQP) - AN IMPORTANT MANAGEMENT TOOL OF PROJECT COORDINATOR
4.	Academician prof. Dr. sci. Mladen Bodiroža  International University of Travnik, Travnik, BOSNIA&HERZEGOVINA	CURRENT FEATURES OF TOURISM IN THE GLOBAL WORLD ECONOMY, WITH SPECIAL EMPHASIS ON THE PHENOMENON OF HUMAN TRAFFICKING AND SEXUAL ABUSE OF CHILDREN
5.	Ramona Suharoschi, PhD; Diana Dumitras, PhD; Dan Vodnar, PhD; Laura Stan, PhD; Sevastita Muste, PhD University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, ROMANIA	PARTICULARITIES OF ROMANIAN CURRICULUM IN TOURISM – A CASE STUDY
6.	Michael Koniordos, PhD  Technological Education Institute of Piraeus, Athens, GREECE	THE IMPORTANCE OF INTEGRATING CROSS- CULTURAL COURSES INTO THE CURRICULUM OF TOURISM EDUCATION

**15:45-16:00** Coffee break

16:00 -18:30 Presentation of papers by Sessions

## Higher Education in Function of Development of Tourism in Serbia and Western Balkans

## **Session 1**

Chairman	Michael Koniordos, PhD
Vice-chairmen	Ramona Suharoschi, PhD Nenad Milutinović, MSc

## Room 302, 3<sup>rd</sup> October 2014, 16:00

N₂	Author(s)	Title of the paper
	Marián Žabenský, PhD	IMPORTANCE OF GEOGRAPHICAL
_		DISCIPLINES IN THE LEARNING PROCESS
1.	Department of Culture and Tourism Management, Faculty or Arts, Constantine the Philosopher University in Nitra,	WITH THE FOCUS ON THE ISSUE OF
	SLOVAKIA	TOURISM
	Anton Vorina, MSc*; Dalibor Miletić, PhD**	LIFETIME LEARNING IN THE FUNCTION
2.	*Faculty of Commercial and Business Sciences, Celje,	OF SUSTAINABLE DEVELOPMENT OF
	SLOVENIA	TOURISM IN SERBIA AND SLOVENIA
	** Faculty of management, Zajecar, SERBIA	
3.	P. Gunning; C. D. Hills	CARBON NEGATIVE: FIRST COMMERCIAL
Э.	C8 S Ltd, University of Greenwich, UNITED KINGDOM	APPLICATION OF ACCELERATED CARBONATION TECHNOLOGY
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	EDUCATION IN TOURISM AND CULTURE
,	Boris Michalík, PhD; Michala Dubská, PhD	MANAGEMENT AT FACULTY OF ARTS
4.	University in Nitra, SLOVAKIA	CONSTANTINE THE PHILOSOPHER
	Oliveisity ili Nitta, SLOVAKIA	UNIVERSITY IN NITRA
	Ana Stranjančević, PhD; Iva Bulatović, MSc	THE POSSIBILITIES OF THE SPORTS AND
5.		RECREATIONAL TOURISM
	Montenegro Tourism School, Mediterranean University Podgorica, MONTENEGRO	DEVELOPMENT IN SKADAR LAKE SUB
	Miroslav Ivanović, PhD; Miroslav Rađen,	REGION
_	MSc	EDUCATION AS A FACTOR FOR
0.		IMPROVING TOURISM INDUSTRY IN THE REPUBLIC OF SERBIA
	Tourism Organisation of Western Serbia, Uzice, SERBIA	
	Natalija Ostojić, MSc*; Jovan Plavša, PhD**; Aleksandra Vujko, PhD***; Slavica Tomić,	
	PhD****	
		SPORTS-RECREATIONAL TOURISM AND
7.	*Primary School "Servo Mihalj", Zrenjanin, SERBIA	LEISURE TIME OF YOUNG PEOPLE IN
	** University of Novi Sad, Faculty of Science, Novi Sad, SERBIA	VOJVODINA
	*** Novi Sad Business School, Novi Sad, SERBIA	
	***** University of Novi Sad, Faculty of Economics, Subotica, SERBIA	
	P. Gunning, C.D. Hills, P.K. Araizi, A.	
8.	Maries, D.S. Wray	CARBON CAPTURE USING WASTES: A
٠.	University of Croomyrish UNITED VINCDOM	REVIEW
	University of Greenwich, UNITED KINGDOM <b>Academician prof. dr sci Mladen Bodiroža</b> ;	CDA CLIMATE DECODT HEALTH AND
	Stevan Petković, PhD	SPA-CLIMATE RESORT, HEALTH AND RECREATION TOURISM IN BOSNIA AND
9.	,	HERZEGOVINA WITH EMPHASIZE ON THE
7.	International University of Travnik, Travnik,	HERZEGOVINA WITH EWIPHASIZE ON THE

10.	Snežana Bjelić, M.Ec.	TOURISM AS A BOOST FOR PRODUCTION, EMPLOYMENT AND SUSTAINABLE
Name   Name	Uzice, SERBIA	ECONOMIC DEVELOPMENT IN ZLATIBOR COUNTY
	Nedeljko Stojnić, PhD*; Duško Kuzović, PhD**	SEISMIC VULNERABILITY OF OBJECTS OF SERBIAN CULTURAL HERITAGE
11.	* Institute of Water Management Resorces "Jaroslav Cerni", Belgrade, SERBIA  ** College of Vocational Studies, Academy of Football, Belgrade, SERBIA	ACCORDING TO SEISMOTECTONICS AND THEIR PROTECTION
	Anđela Mikić, PhD*; Dragoslav Jokić, PhD**	
12.	* Belgrade Business School – Higher Education Institution for Applied Studies, Belgrade, SERBIA ** Business and Technical College of Vocational Studies, Uzice, SERBIA	ROLE OF EFFECTIVE COMMUNICATION IN THE TOURISM ORGANIZATIONS
	Mr Dalibor Panić*; Nenad Milutinović, MSc**	SMALL AND MEDIUM ENTERPRISES
13.	*Ministry of Finance, Tax administration, Uzice, SERBIA **Business and Technical College of Vocational Studies, Uzice, SERBIA	(SMEs) IN FUNCTION OF RURAL DEVELOPMENT IN SERBIA
	Anđela Mikić, PhD <sup>*</sup> ; Dragoslav Jokić, PhD <sup>**</sup>	
14.	* Belgrade Business School – Higher Education Institution for Applied Studies, Belgrade, SERBIA ** Business and Technical College of Vocational Studies, Uzice, SERBIA	ETHICAL VIRTUES IN THE TOURISM BUSINESS
15.	Irena Manojlović, M.Sc; Marko Bojić, B.Sc	COMPARISON OF SUSTAINABLE TOURISM DEVELOPMENT BETWEEN MOUNTAIN
13.	Department of Turismology, Faculty of Geography, University of Belgrade, SERBIA	TOURIST DESTINATIONS ZLATIBOR AND TARA
	Slavoljub Vujović, PhD*; Rajko Macura, PhD**	
16.	* Business and Technical College of Vocational Studies, Uzice, SERBIA ** College of Banja Luka, Banja Luka, BOSNIA& HERZEGOVINA	INFRASTRUCTURE-BASIC ELEMENT MATERIAL BASIS OF TOURISM
	Ljiljana Berežljev, PhD*; Dragoslav Jokić, PhD**	DEVELOPMENT OF FEMALE
17.	* High School for project management, Belgrade, SERBIA ** Business and Technical College of Vocational Studies, Uzice, SERBIA	ENTREPRENEURSHIP IN CIVILIZATION OF THE NEW AGE
10	Dragana Pešić, M.Sc; Aleksandra Radovanović, M.Sc	THE CHANGING FACE OF ESP
18.	Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjačka Banja, SERBIA	INSTRUCTION AT THE STUDIES OF TOURISM
19.	Ivana Marinković  Business and Technical College of Vocational Studies, Uzice,	FOREIGN LANGUAGE ANXIETY

## Higher Education in Function of Development of Tourism in Serbia and Western Balkans

## **Session 2**

Chairman	Marija Mandarić, PhD
Vice-chairmen	Tamara Gajić, PhD Dragan Stojanović, MSc

## Room 317, 3<sup>rd</sup> October, 16:00

No	Author(s)	Title of the paper
1.	Tamara Gajić, PhD; Aleksandra Vujko, PhD; Nataša Papić Blagojević, MSc Novi Sad Bussines School, Novi Sad, SERBIA	IMPORTANCE AND IMPLEMENTATION POSSIBILITIES OF PRACTICAL TRAINING MODEL IN EDUCATION SYSTEM OF THE TOURISM CURRICULUM
2.	Marija Mandarić, PhD; Dejan Sekulić, MSc  Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjačka Banja, SERBIA	BRAND MANAGEMENT IN TOURISM EDUCATION: ROLE OF DEVELOPMENT AND BUILDING OF STRONG BRAND FOR A HIGHER EDUCATION INSTITUTION IN TOURISM
3.	Srećko Simović*; Milan M. Đuričić, PhD**; Branislav Gavrilović, PhD***  * The Kranj Educational Center – Vocational School in Kranj, SLOVENIA  ** UNION University, Belgrade, Faculty for business and industrial management, SERBIA  *** High railroad School of Professional Studies, Belgrade, SERBIA	E-LEARNING MATERIALS IN THE CONTEMPORARY EDUCATIONAL PROCESS
4.	Snežana Milićević, PhD; Vesna Milovanović MSc  Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjačka Banja, SERBIA	THE IMPORTANCE OF HIGH EDUCATION INTERNSHIP PROGRAMS FOR TOURISM DEVELOPMENT
5.	Zorica Sagić, PhD  Business and Technical College of Vocational Studies, Uzice, SERBIA	TOURISM AS A GLOBAL PHENOMENON
6.	Miloš D. Tucović, PhD*; Dimitrije M. Tucović**  * Hospitality School Belgrade, Belgrade, SERBIA ** High school of hotel management of professional studies, Belgrade, Belgrade, SERBIA	HUMAN RESOURCES IN THE HOTEL SERBIAN ECONOMY AS A CAPITAL TO IMPROVE REGIONAL COMPETITION
7.	Zorica Sagić, PhD  Business and Technical College of Vocational Studies, Uzice, SERBIA	THE FUTURE OF TOURISM: POST TOURISM
8.	Darko Dimitrovski, Sonja Milutinović, Dorđe Đukić  Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjačka Banja, SERBIA	DARK TOURISM AS EDUCATIONAL TOOL, THE "KRAGUJEVAC OCTOBER" MEMORIAL PARK

	Nataša Jovanović, PhD <sup>*</sup> ; Miloš	
9.	Jovanović, PhD**; Zorica Sagić, PhD**  *Ministry of Finance, Tax Management, Uzice Branch,	ASSESSMENT OF FINANCIAL CONDITION OF HOTEL ENTERPRISES TENDING TOWARDS SPA TOURISTIC CENTRES IN THE REPUBLIC
N - 1 A - 1	SERBIA *** Business and Technical College of Vocational Studies, Uzice, SERBIA	OE CEDDIA
	Mitar Lutovac, PhD*; Milan M. Đuričić, PhD**	ECOTOURISM- AN IMPORTANT
10.	* Faculty of Management, Herceg Novi, MONTENEGRO  ** UNION University, Belgrade, Faculty for business and industrial management, SERBIA	DEVELOPMENT OPPORTUNITY FOR THE WESTERN BALCANS AND SERBIA
	Irina Kovačević <sup>*</sup> ; Milan M. Djuričić, PhD <sup>**</sup> ; Zorana Z. Nikitović, PhD <sup>***</sup>	
11.	*University of Banja Luka, BOSNIA&HERZEGOVINA ** UNION University, Belgrade, Faculty for business and industrial management, SERBIA *** Faculty of business economics and entrepreneurship, Belgrade, SERBIA	PROTECTING GEOGRAFICAL INDICATIONS AND BRANDING OF AGRICULTURAL PRODUCTS IN THE FUNCTION OF DEVELOPING TOURISM
12.	Tamara Gajić, PhD; Aleksandra Vujko, PhD; Mr Jovan Njegić Novi Sad Bussines School, Novi Sad, SERBIA	INTERREGIONAL DISPARITIES IN THE TOURISM OF SERBIA
13.	Snežana Aksentijević, PhD*; Danka Spasenić**; Tadija Đurović*  * Business and Technical College of Vocational Studies, Uzice, SERBIA  ** Independent administrative and supervisory associate in the field of public utilities, Čajetina Municipality, SERBIA	POLLEN MONITORING ON THE TERRITORY OF ČAJETINA MUNICIPALITY
14.	Ljiljana Trumbulović	POSITIVE AND NEGATIVE EFFECTS TOURISM ON THE ENVIRONMENT
15.	Mira Avramović, PhD  High Business School, Leskovac, SERBIA	CUSTOMERS' SATISFACTION AS AN FACTOR OF TOURIST DESTINATION REPEAT VISITATION
16.	Kristina Ratković, PhD; Dragana Radović; Radenko Marković	FUTURE STUDENT MOTIVATION – TO ENTERING A DEMPARTMENT OF TOURISM AT VPTŠ-UŽICE
	Secondary School of Economics, Uzice, SERBIA <b>Dragica Kojadinović</b> *  **  **  **  **  **  **  **  **  **	
17.	*Wiener Städtische insurance Uzice, Serbia *Business and Technical College of Vocational Studies Uzice, SERBIA	THE NEED OF INSURANCE IN ORGANIZATION OF TOURIST TRAVELING

## Session 3 – Students' Papers

Chairman	Ljiljana Trumbulović Bujić, PhD
Vice-chairmen	Snežana Aksentijević, PhD Marija Stanić, student

## Room 318, 3<sup>rd</sup> October, 16:00

№	Author(s)	Title of the paper
1.	Tijana Lazarević; Dragana Buršić Novi Sad Business School, Novi Sad, Serbia	THE EFECTS OF THE EXIT FESTIVAL ON TRAFFIC OF TOURISTS IN NOVI SAD
2.	Danijela Jokić; Zoran Čeganjac, PhD Business and Technical College of Vocational Studies, Uzice, Serbia	ELEMENTS OF CONGRESS TOURISM AND THEIR IMPLEMENTATION IN THE TOURISM OFFER OF SERBIA
3.	Dragana Radović; Milutin R. Đuričić, PhD; Mr Slobodan Petrović Business and Technical College of Vocational Studies, Uzice, Serbia	COMPARATIVE ANALYSIS OF ETHNO VILLAGES OF ZLATIBOR REGION
4.	Đorđije Šipčić; Mr Slobodan Petrović Business and Technical College of Vocational Studies, Uzice, Serbia	MANAGEMENT OF TOURISM DEVELOPMENT IN THE MUNICIPALITY OF VISEGRAD
5.	Marija Stanić; Milutin R. Đuričić, PhD; Zoran Čeganjac, PhD Business and Technical College of Vocational Studies, Uzice, Serbia	SPECIFICS OF CURRENT PROGRAM OF SPECIAL HOSPITAL CIGOTA IN CLIMATE AND TOURISTIC CENTER ZLATIBOR
6.	Aleksandar Luković; Mr Slobodan Petrović  Business and Technical College of Vocational Studies, Uzice, Serbia	CHARACTERISTICS OF DIFFERENT TYPES OF ADVENTURE TOURISM AND GUIDELINES FOR ITS DEVELOPMENT
7.	Sanja Papić*; Zorana Nikitović, PhD**; Zoran Čeganjac, PhD*  * Business and Technical College of Vocational Studies, Uzice, Serbia  ** Faculty of Business Economics and Entrepreneurship, Belgrade, Serbia	NATURAL AND ANTHROPOGENIC CONTENTS WITH DEVELOPMENT STRATEGY OF TOURISM OFFER OF ZLATAR MOUNTAIN
8.	Milja Penić Faculty of Civil Engineering and Architecture, University of Niš, Niš, Serbia	USE OF RECYCLED GLASS IN THE CONSTRUCTION INDUSTRY AS A METHOD OF PRESERVING THE ENVIRONMENT
9.	Vesna Milutinović; Ljiljana Trumbulović, PhD  Business and Technical College of Vocational Studies, Uzice, Serbia	PHARMACEUTICAL WASTE MANAGEMENT
10.	Lazar Đurđević	LEASING AND THE FINANCIAL LEASING MARKET IN SERBIA

	Faculty of Economics, University of Belgrade, Belgrade, Serbia	
	Ana Bekčić; Ljiljana Trumbulović, PhD	
11.	Business and Technical College of Vocational Studies, Uzice, Serbia	ECOTOURISM OF GREEN MOUNTAINS
	Ivana Sekulić	TOURISM OF HASHEMITE KINGDOM OF
12.	Business and Technical College of Vocational Studies, Uzice, Serbia	JORDAN
	Nenad Cvijović*; Marijana Bojović**; Milan M. Đuričić, PhD***	
13.	* Business and Technical College of Vocational Studies, Uzice, Serbia ** Faculty of Business Economics, Megatrend University, Belgrade, Serbia *** Union University, Faculty of Business and Industrial Management, Belgrade, Serbia	WELL ORGANIZED SAFETY AND HEALTH AT WORK – PREREQUISITE FOR QUALITY OF LIFE OF EMPLOYEES
	Olivera Vasiljević; Vesna Marjanović,	APPLICATION OF THE IMPROVED
14.	PhD	COAGULATION PROCESS
	Business and Technical College of Vocational Studies, Uzice, Serbia	IN THE DRINKING WATER TREATMENT
	Ana Todorović, MSc	
15.	Faculty of Economics University of Belgrade, Uzice, Serbia	ELECTRONIC RETAILING
	Dženita Kitivojević*; Milan	
	Martinović, PhD**; Mr Zorica Tanasković**	STUDY – LOANS SALE "INTESA BANCA"
16.	*Intesa Banca Prijepolje, Serbija, *** Business and Technical College of Vocational Studies, Uzice, Serbia	THROUGH PARETO ANALYSIS
	Marijana Adžić; Stjepan Panić, PhD	INVESTIGATION OF FACTORS
17.	Business and Technical College of Vocational Studies, Uzice, Serbia	INFLUENCING THE OCCUPATIONAL SAFETY AND HEALTH IN ROAD TRAFFIC
	Grozdana Perišić; Stjepan Panić, PhD	INVESTIGATION OF FACTORS AFFECTING
18.	Business and Technical College of Vocational Studies, Uzice, Serbia	THE OCCUPATIONAL SAFETY AND HEALTH IN THE FOOD INDUSTRY
	Ivana Popović*; Milan Martinović, PhD**; Mr Zorica Tanasković**	RESEARCH EMPLOYEE MOTIVATION IN ORDER TO IMPROVE BUSINESS
19.	* MUP, Kragujevac, Serbia, ** Business and Technical College of Vocational Studies, Uzice, Serbia	PERFORMANCE IN COMPANY "PRISM" KRAGUJEVAC
	Filip Drndarević*; Mr Dejan	INTEGRATION NATÜRLICHER UND NEU
20.	Milivojević**  * Fakultät für Architektur, Graz, Österreich;	GEBAUT: DAS PROJEKT FÜR DIE
	** Hoche technische Schule, Uzice, Serbien	STUDENTENWOHNHEIM