

## SCIENTIFIC COMMITTEE

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2. Srećko Stopić, PhD, Scientific Engineer, IME Department of Process Metallurgy and Metal Recycling, RWTH Aachen University (Germany)
3. Zdenko Tkač, PhD, Full Professor, Dean of Faculty of Engineering, Slovak University of Agriculture, Nitra (Slovakia)
4. Mátyás Ando, PhD, Full Professor, Institute of Mechanical Engineering Technology, Szent István University, Budapest (Hungary)
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6. Polonca Trebše, PhD, Research Associate, University of Ljubljana (Slovenia)
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8. Ljubodrag Tanović, PhD, Full Professor, Faculty of Mechanical Engineering, University of Belgrade (Serbia)
9. Aleksandar Obradović, PhD, Full Professor, Faculty of Mechanical Engineering, University of Belgrade (Serbia)
10. Branimir Jovančičević, PhD, Full Professor, Dean of Faculty of Chemistry, University of Belgrade (Serbia)
11. Boban Stojanović, PhD, Docent, Faculty of Science, University of Kragujevac (Serbia)
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19. Ljiljana Trumbulović, PhD, Professor of Vocational Studies, College of Applied Sciences Užice (Serbia)
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24. Snežana Aksentijević, PhD, Professor of Vocational Studies, College of Applied Sciences Užice (Serbia)
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28. Radomir Zejak, PhD, Full Professor, Faculty of Civil Engineering, University of Montenegro, Podgorica (Montenegro)
29. Svetlana Terzić, PhD, Professor of Vocational Studies, College of Applied Sciences Užice (Serbia)
30. Dejan Vidojević, PhD, Professor of Vocational Studies, College of Applied Sciences Užice (Serbia)
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34. Michalis Koniordos, PhD, Full Professor, Department of Tourism Management, University of West Attica (Greece)
35. Svetlana Strapchuk, PhD, Associate Professor, Department of Management and Administration, National University of Pharmacy (NUPh), Kharkiv (Ukraine)
36. Irina Savelieva, PhD, Full Professor of Economics, Head of Entrepreneurship and Tourism Department, Odessa National Maritime University (Ukraine)
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49. Momčilo Vasiljević, PhD, Professor of Vocational Studies, Valjevo Business School of Applied Studies (Serbia)
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51. Ivica Veža, PhD, Full Professor, Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture, University of Split (Croatia)
52. Ivana Bojović, PhD, Professor of Vocational Studies, College of Applied Sciences Užice (Serbia)
53. Sandra Stojadinović Jovanović, PhD, Professor of Vocational Studies, College of Applied Sciences Užice (Serbia)
54. Tatjana Marinković, PhD, Professor of Vocational Studies, College of Applied Sciences Užice (Serbia)
55. Gordana Lazić, PhD, Professor of Vocational Studies, College of Applied Sciences Užice (Serbia)
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57. Branko Popović, PhD, Full Professor, Faculty of Pedagogy in Užice, University of Kragujevac (Serbia)
58. Milica Cvetković, PhD, Professor of Vocational Studies, College of Applied Technical Sciences Niš (Serbia)
59. Vlade Urošević, PhD, Full Professor, Faculty of Technical Sciences, University of Kragujevac (Serbia)
60. Danijela Zlatković, PhD, Professor of Vocational Studies, College of Applied Technical Sciences Niš (Serbia)
61. Vladimir Popović, PhD, State Secretary of Ministry of Education, Science and Technological Development; Full Professor, Faculty of Mechanical Engineering, University of Belgrade (Serbia)
62. Branislav Jeremić, PhD, Vice President of Council for Higher Education; Full Professor, Faculty of Mechanical Engineering, University of Kragujevac (Serbia)
63. Rade Doloslovački, PhD, Full Professor, Dean of Faculty of Technical Sciences, University of Novi Sad (Serbia)
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65. Đorđe Mihailović, PhD, Professor of Vocational Studies, College of Applied Sciences, Aranđelovac (Serbia)
66. Aleksandar Kupusinac, PhD, Associate Professor, Faculty of Technical Sciences, University of Novi Sad (Serbia)

**ORGANISING COMMITTEE**

- Ivana Ćirović, PhD, Chair of Organising Committee
- Dragomir Aćimović, MSc, Vice-Chair of Organising Committee
- Radomir Stojanović, PhD
- Vesna Marjanović, PhD
- Snežana Aksentijević, PhD
- Biljana Đuričić, MSc
- Nebojša Ivković, MSc
- Jelena Markicević, MSc
- Slobodan Petrović, MSc
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- Ljubica Diković, PhD
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- Nenad Milutinović, MSc
- Miroslava Jordović-Pavlović, MSc
- Ivana Marinković, MA
- Jelena Lukić
- Predrag Popović
- Milisav Šuljagić
- Marina Šumarević
- Marina Vulović
- Ana Đokić
- Darka Petković
- Marija Jezdović

The College of Applied Sciences Užice will be organising the International Scientific Conference 'Science and Higher Education in Function of Sustainable Development – SED 2019' in Drvengrad, Mečavnik, during May 24-25, 2019.

**Conference Organising Committee**

College of Applied Sciences Užice

## **Science and Higher Education in Function of Sustainable Development – SED 2019**

The conference will gather the representatives of science, our country, society, economy, media, and others involved in the development of science and higher education through various activities, especially through the promotion of higher education in Zlatibor district.

### ***General Topics***

Bearing in mind that sustainable social and economic development requires advanced knowledge, the conference will include scientific papers on topics relating to the following areas:

- Mechanical Engineering
- Information Technologies
- Civil Engineering and Architecture
- Medicine and Healthcare
- Ecology
- Occupational Safety and Health
- Management and Entrepreneurship
- Economics
- Tourism
- Student Papers

The aim of the conference is to highlight the role of science and higher education in achieving sustainable development, as well as to promote and popularise science, improve the international scientific exchange and cooperation, and strengthen the bonds between our higher education institution and other institutions in our society.

We wish all the participants a successful conference and a pleasant stay in Drvengrad and Serbia.

# CONFERENCE PROGRAMME

11<sup>th</sup> International Scientific Conference  
 'SCIENCE AND HIGHER EDUCATION IN FUNCTION OF SUSTAINABLE DEVELOPMENT– SED 2019'

**FIRST DAY - Friday, 24<sup>th</sup> May 2019**

**(13:00 – 15:00) Reception** - Registration of participants

**(17:00 – 19:00) Noam Chomsky Amphitheatre**

Opening ceremony, welcome speeches

**PLENARY SESSION**

<b>CHAIR</b>	IVANA ČIROVIĆ, PhD, PROFESSOR OF VOCATIONAL STUDIES, DIRECTOR OF COLLEGE OF APPLIED SCIENCES UŽICE	
<b>VICE-CHAIRS</b>	JOŽE DRENOVEC, MSc, MANAGING DIRECTOR OF KRANJ SCHOOL CENTRE Rade Doroslovački, PhD, FULL PROFESSOR, DEAN OF FACULTY OF TECHNICAL SCIENCES, UNIVERSITY OF NOVI SAD LJILJANA TRUMBULOVIĆ, PhD, PROFESSOR OF VOCATIONAL STUDIES, COLLEGE OF APPLIED SCIENCES UŽICE	
<b>Author(s)</b>		<b>Title of paper</b>
Dobrinka Atmadzhova, PhD Todor Kableshev University of Transport, Sofia, BULGARIA		<b>ON THE METHOD OF DETERMINING SAFETY CRITERIA        AGAINST ROLLING STOCK DERAILMENT</b>
Iztok Humar <sup>1</sup> , PhD, Srečko Simovič <sup>2</sup> , Jasna Ristič <sup>3</sup> , MSc <sup>1</sup> Faculty of Electrical Engineering, University of Ljubljana, Ljubljana, SLOVENIA, iztok.humar@fe.uni-lj.si <sup>2</sup> School Centre Kranj, SLOVENIA, srecko.simovic@guest.arnes.si <sup>3</sup> Electrical Engineering High School 'Nikola Tesla', Belgrade, SERBIA, jasnaristic@hotmail.com		<b>MULTILINGUAL VIDEO MATERIALS FOR STUDYING        FUNDAMENTALS OF ELECTRICAL ENGINEERING</b>

**(20:00) - Gala dinner**

SECOND DAY - SATURDAY, 25<sup>th</sup> MAY 2019

## (10:00-13:00) Noam Chomsky Amphitheatre

SESSIONS: Economics,  
Management and Entrepreneurship,  
Tourism

CHAIRS  
**MIRJANA GAJIĆ, PhD**, ASSOCIATE PROFESSOR, FACULTY OF GEOGRAPHY, UNIVERSITY OF BELGRADE  
**ZORAN BUNDALO, PhD**, PROFESSOR OF VOCATIONAL STUDIES, DIRECTOR OF RAILWAY COLLEGE OF VOCATIONAL STUDIES

No	Author(s)	Title of paper
<b>ECONOMICS</b>		
1.	<b>Anđelka Aničić<sup>1</sup>, PhD; Ana Anufrijević<sup>1</sup>, PhD</b> <sup>1</sup> Business College of Applied Sciences 'Čačak', Belgrade, SERBIA	SUSTAINABILITY OF PUBLIC DEBT
2.	<b>Rajko Macura<sup>1</sup>, PhD; Nenad Novaković<sup>2</sup>, PhD</b> <sup>1</sup> Banja Luka College; Banja Luka; Republic of Srpska, B&H; <a href="mailto:macuraraiko@gmail.com">macuraraiko@gmail.com</a> <sup>2</sup> Banja Luka College; Banja Luka; Republic of Srpska, B&H; <a href="mailto:blcnenad@gmail.com">blcnenad@gmail.com</a>	PROJECTING OF SCIENTIFIC RESEARCH
3.	<b>Slobodan Cvetanović<sup>1</sup>, PhD; Vladimir Nedić<sup>2</sup>, PhD; Sretko Ribac<sup>3</sup>, PhD; Danijela Despotović<sup>4</sup>, PhD</b> <sup>1</sup> Faculty of Economics, University of Niš, SERBIA, <a href="mailto:slobodan.cvetanovic@eknfak.ni.ac.rs">slobodan.cvetanovic@eknfak.ni.ac.rs</a> <sup>2</sup> Technical College of Applied Studies in Kragujevac, SERBIA, <a href="mailto:vnedic@kg.ac.rs">vnedic@kg.ac.rs</a> <sup>3</sup> Belgrade Business Academy for Applied Studies, SERBIA, <a href="mailto:s.ribac@mail.com">s.ribac@mail.com</a> <sup>4</sup> Faculty of Economics, University of Kragujevac, SERBIA, <a href="mailto:d-despotovic@kg.ac.rs">d-despotovic@kg.ac.rs</a>	PLACE OF PUBLIC-PRIVATE PARTNERSHIPS IN FINANCING TECHNOLOGICAL CHANGES
4.	<b>Mira Avramović<sup>1</sup>, PhD; Slavica Popović<sup>2</sup>, MSc</b> <sup>1</sup> Higher Business School Leskovac, SERBIA, <a href="mailto:avramovic.mira@vpsle.edu.rs">avramovic.mira@vpsle.edu.rs</a> <sup>2</sup> Higher Business School Leskovac, SERBIA, <a href="mailto:popovic.slavica@vpsle.edu.rs">popovic.slavica@vpsle.edu.rs</a>	SOCIALLY-RESPONSIBLE MARKETING AS A FACTOR OF COMPETITIVENESS OF THE COMPANY
5.	<b>Sandra Stojadinović Jovanović, PhD</b> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:sandrassj28@gmail.com">sandrassj28@gmail.com</a>	INTERNATIONAL BUSINESS AND SUSTAINABLE DEVELOPMENT
6.	<b>Momčilo Vasiljević<sup>1</sup>, PhD; Biljana Đuričić<sup>2</sup>, MSc; Miloš Kastratović<sup>3</sup>, PhD; Marina Vulović<sup>4</sup></b> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:momcilo.vasiljevic@vpts.edu.rs">momcilo.vasiljevic@vpts.edu.rs</a> <sup>2</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:biljana.djuricic@vpts.edu.rs">biljana.djuricic@vpts.edu.rs</a> <sup>3</sup> Business Research Institute-MBA Belgrade, Belgrade, SERBIA, <a href="mailto:office@institutmba.co.rs">office@institutmba.co.rs</a> <sup>4</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:marina.vulovic@vpts.edu.rs">marina.vulovic@vpts.edu.rs</a>	TAX DEDUCTIONS AS AN INCENTIVE FOR GRADUATES TO SET UP THEIR OWN BUSINESS IN 2019 AND 2020
7.	<b>Stevan Petković<sup>1</sup>, PhD; Jugoslav Jovičić<sup>1</sup>, PhD; Academician Mladen Bodiroža<sup>2</sup>, PhD</b> <sup>1</sup> University of Travnik, Travnik, BOSNIA AND HERZEGOVINA, <a href="mailto:stevan74petkovic@gmail.com">stevan74petkovic@gmail.com</a> <sup>2</sup> University of Travnik, Travnik, BOSNIA AND HERZEGOVINA, <a href="mailto:jugoslav.jovicic@gmail.com">jugoslav.jovicic@gmail.com</a> <sup>3</sup> International University in Travnik, Travnik, BOSNIA AND HERZEGOVINA	MAIN CHARACTERISTICS OF TRADE POLICIES OF THE SOUTHEAST EUROPE COUNTRIES
8.	<b>Nenad Mihailović<sup>1</sup>; Snežana Ljubisavljević<sup>2</sup>, PhD; Momčilo Vasiljević<sup>3</sup>, PhD; Radovan Kastratović<sup>4</sup>, PhD Student</b> <sup>1</sup> Valjevo Business School of Applied Studies, Valjevo, SERBIA, <a href="mailto:nenad.mihailovic@vipos.edu.rs">nenad.mihailovic@vipos.edu.rs</a> <sup>2</sup> Faculty of Economics, University of Kragujevac, SERBIA, <a href="mailto:ljubisavljevic@kg.ac.rs">ljubisavljevic@kg.ac.rs</a> <sup>3</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:momcilo.s.vasiljevic@gmail.com">momcilo.s.vasiljevic@gmail.com</a> <sup>4</sup> Faculty of Economics, University of Kragujevac, SERBIA, <a href="mailto:office@institutmba.co.rs">office@institutmba.co.rs</a>	FINANCIAL ANALYSIS OF COMPANIES PROVIDING ACCOMMODATION AND FOOD SERVICES IN THE PERIOD 2015-2017
9.	<b>Aleksandar Stojanović<sup>1</sup>, PhD; Radomir Božić<sup>2</sup>, PhD</b> <sup>1</sup> Faculty of Economics, University of East Sarajevo, Pale, BOSNIA AND HERZEGOVINA, <a href="mailto:aco_st@yahoo.com">aco_st@yahoo.com</a> <sup>2</sup> Faculty of Economics, University of East Sarajevo, Pale, BOSNIA AND HERZEGOVINA, <a href="mailto:rbozic@teol.net">rbozic@teol.net</a>	CHALLENGES OF EUROPEAN ECONOMIC INTEGRATION LYING AHEAD OF TAX SYSTEM
10.	<b>Akademian Mladen Bodiroža<sup>1</sup>, PhD; Miloš Tucović, PhD<sup>2</sup></b> <sup>1</sup> International University in Travnik, Travnik, BOSNIA AND HERZEGOVINA, <a href="mailto:akademikmladenbodiroza@gmail.com">akademikmladenbodiroza@gmail.com</a> <sup>2</sup> School of Tourism and Hospitality Belgrade, SERBIA, <a href="mailto:dr.milos.tucovic@gmail.com">dr.milos.tucovic@gmail.com</a>	KNOWLEDGE AS KEY TO USING SCIENTIFIC INNOVATIONS IN MODERN ECONOMIC TRENDS WITH SPECIAL EMPHASIS PLACED ON EAST-ASIAN REGION
11.	<b>Đorđe Pavlović<sup>1</sup>, PhD; Branko Gledović<sup>2</sup>, PhD</b> <sup>1</sup> Valjevo Business School of Applied Studies, Valjevo, SERBIA, <a href="mailto:djordje.pavlovic@vipos.edu.rs">djordje.pavlovic@vipos.edu.rs</a> <sup>2</sup> Valjevo, SERBIA, <a href="mailto:brankogle@mts.rs">brankogle@mts.rs</a>	APPLICATION OF THE METHOD OF MULTIVARIATE ANALYSIS IN THE ECONOMY
<b>MANAGEMENT AND ENTREPRENEURSHIP</b>		
12.	<b>Branka Budimir, MSc</b> Dunav Insurance Company – Branch in Užice, SERBIA, <a href="mailto:brankabudimir7@gmail.com">brankabudimir7@gmail.com</a>	SELECTION OF OPTIMAL PRODUCTS BY USING EXPERT MODELS IN DECISION
13.	<b>Radomir Stojanović<sup>1</sup>, PhD; Slobodan Panić<sup>2</sup>, PhD</b> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:radomir.stojanovic@vpts.edu.rs">radomir.stojanovic@vpts.edu.rs</a> <sup>2</sup> National Bank of Serbia, Belgrade, SERBIA, <a href="mailto:slobodan.panic.sp@gmail.com">slobodan.panic.sp@gmail.com</a>	LISTENING SKILLS IN BUSINESS COMMUNICATION
14.	<b>Vahid Ibrulj<sup>1</sup>, MSc; Nevena Miletović<sup>2</sup>, MSc; Đorđe Mihailović<sup>3</sup>, PhD; Brankica Luković<sup>4</sup>, PhD</b> <sup>1</sup> College of Applied Technology Science Arandelovac, SERBIA, <a href="mailto:vahid.ibrulj@vsar.edu.rs">vahid.ibrulj@vsar.edu.rs</a> <sup>2</sup> College of Applied Technology Science Arandelovac, SERBIA, <a href="mailto:nevena.miletovic@vsar.edu.rs">nevena.miletovic@vsar.edu.rs</a> <sup>3</sup> College of Applied Technology Science Arandelovac, SERBIA, <a href="mailto:djordje.mihailovic@vsar.edu.rs">djordje.mihailovic@vsar.edu.rs</a> <sup>4</sup> College of Applied Technology Science Arandelovac, SERBIA, <a href="mailto:brankica.lukovic@vsar.edu.rs">brankica.lukovic@vsar.edu.rs</a>	SUSTAINABLE DEVELOPMENT AND PURIFYING MANUFACTURE
15.	<b>Zorica Sagić<sup>1</sup>, PhD; Zoran Čeganjac<sup>2</sup>, PhD; Marko Pavlović<sup>3</sup></b> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:zoricasagic@gmail.com">zoricasagic@gmail.com</a> <sup>2</sup> College of Applied Technology Science Arandelovac, SERBIA <sup>3</sup> Faculty of Technology and Metallurgy, University of Belgrade, SERBIA	MANAGEMENT ROLE IN SAFETY MANAGEMENT AND OCCUPATIONAL HEALTH
16.	<b>Maja Jović, MSc</b>	EFFECTIVE CHANGE MANAGEMENT IN SERVICE OF ALFUENT

	Independent Scholar, Edmonton, AB, CANADA <a href="mailto:maja.m.lovic@gmail.com">maja.m.lovic@gmail.com</a>	<b>BUSINESS DECISION MAKING PROCESS</b>
17.	<b>Ivana Bojović<sup>1</sup>, PhD</b> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA	<b>UNDERSTANDING ENTREPRENEURIAL LEADERSHIP</b>
18.	<b>Tanasković Zorica<sup>1</sup>, PhD; Vasović Vesna<sup>2</sup>, PhD, Kostić Marjana<sup>3</sup></b> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA <sup>2</sup> College of Applied Sciences Užice, Užice, SERBIA <sup>3</sup> College of Applied Sciences Užice, Užice, SERBIA	<b>HUMAN RESOURCE MANAGEMENT IN AGRICULTURAL SECTOR AT NATIONAL LEVEL</b>
19.	<b>Anđela Mikić<sup>1</sup>, PhD; Dragan Kolev<sup>2</sup>, PhD</b> <sup>1</sup> Belgrade Business Academy for Applied Studies, Belgrade, SERBIA <sup>2</sup> University Apeiron, Banja Luka, BOSNIA AND HERZEGOVINA	<b>ROLE OF SHAPE, COLOUR AND SOUND IN COMMUNICATION WITH REFERENCE TO MARKETING IMPLICATIONS</b>
<b>TOURISM</b>		
20.	<b>Mirjana Gajić<sup>1</sup>, PhD; Snežana Vujadinović<sup>2</sup>, PhD; Vladimir Malinić<sup>3</sup>, MSc</b> <sup>1</sup> Faculty of Geography, University of Belgrade, Belgrade, SERBIA, <a href="mailto:mir.gajic@gmail.com">mir.gajic@gmail.com</a> <sup>2</sup> Faculty of Geography, University of Belgrade, Belgrade, SERBIA, <a href="mailto:vujadinovicsnezana@gmail.com">vujadinovicsnezana@gmail.com</a> <sup>3</sup> Faculty of Geography, University of Belgrade, Belgrade, SERBIA, <a href="mailto:vmalinic92@gmail.com">vmalinic92@gmail.com</a>	<b>THEORETICAL CONCEPTS OF RURAL TOURISM AND SUSTAINABLE DEVELOPMENT</b>
21.	<b>Dragana Ilić Udovičić<sup>1</sup>, PhD; Đorđe Alavuk<sup>1</sup>, MSc</b> <sup>1</sup> Higher Medical and Business-Technological School of Applied Studies Šabac, SERBIA, <a href="mailto:dilicudovicic@vmpts.edu.rs">dilicudovicic@vmpts.edu.rs</a> , <a href="mailto:djordjealavuk@yahoo.com">djordjealavuk@yahoo.com</a>	<b>THE GASTRONOMIC STRUCTURE OFFER OF PORK MEATS IN RESTAURANTS IN ŠABAC</b>
22.	<b>Ivana Marinković<sup>1</sup>, MA; Dragana Pešić<sup>2</sup>, PhD</b> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:ivana.marinkovic@vpts.edu.rs">ivana.marinkovic@vpts.edu.rs</a> <sup>2</sup> Faculty of Hotel Management and Tourism, Vrnjačka Banja, SERBIA, <a href="mailto:dragana.nedeljkovic@kg.ac.rs">dragana.nedeljkovic@kg.ac.rs</a>	<b>AN OVERVIEW OF RESEARCH METHODS USED TO DETERMINE THE EFFICIENCY OF LANGUAGE LEARNING STRATEGIES</b>
23.	<b>Radmila Zotović</b> Institute of Archaeology, Belgrade, SERBIA, <a href="mailto:rzotovic@eunet.rs">rzotovic@eunet.rs</a>	<b>GREEK CULT VOTIVE MONUMENTS IN THE TERRITORY OF CENTRAL SERBIA</b>

24.	<p><b>Andromachi Andriopoulou<sup>1</sup>, BSc; George Skourtis<sup>2</sup>, PhD;</b>  <b>Antonios Giannopoulos<sup>3</sup>, PhD; Svitlana Strapchuk<sup>4</sup>, PhD; Michalis Konioros<sup>5</sup>, PhD</b>  <sup>1</sup>Business College of Athens (Plymouth University), Athens, GREECE, <a href="mailto:aandriopoulou@bca.edu.gr">aandriopoulou@bca.edu.gr</a>  <sup>2</sup>Toulouse School of Management, Toulouse FRANCE, <a href="mailto:gioskourtis@hotmail.com">gioskourtis@hotmail.com</a>  <sup>3</sup>University of the Aegean, Chios, GREECE, <a href="mailto:agiannopoulos@aegean.gr">agiannopoulos@aegean.gr</a>  <sup>4</sup>National University of Pharmacy, Kharkiv, UKRAINE, <a href="mailto:baysvetlana@gmail.com">baysvetlana@gmail.com</a>  <sup>5</sup>University of West Attica, Athens, GREECE, <a href="mailto:laertis@teipir.gr">laertis@teipir.gr</a></p>	UNDERSTANDING VALUE CO-DESTRUCTION IN TOURISM SERVICE ECOSYSTEM
25.	<p><b>Predrag Stamenković<sup>1</sup>, PhD; Lukrecija Djerić<sup>2</sup>, PhD, Ljubica Janjić<sup>3</sup>, Spec; Momčilo Comić, Spec</b>  <sup>1</sup>Higher Business School, Leskovac, SERBIA, <a href="mailto:stamenkovic.predrag@vpsle.edu.rs">stamenkovic.predrag@vpsle.edu.rs</a>  <sup>2</sup>Faculty of Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:lukrecija.djeri@dgt.uns.ac.rs">lukrecija.djeri@dgt.uns.ac.rs</a>  <sup>3</sup>Higher Business School, Leskovac, SERBIA, <a href="mailto:janjic.ljubica@vpsle.edu.rs">janjic.ljubica@vpsle.edu.rs</a></p>	MARKET RESEARCH OF TOURISM POTENTIAL COMPETITIVE POSITION OF THE CITY OF LESKOVAC IN SERBIA
26.	<p><b>Radomir Stojanović<sup>1</sup>, PhD; Milan Novović<sup>2</sup>, PhD</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:radomir.stojanovic@vpts.edu.rs">radomir.stojanovic@vpts.edu.rs</a>  <sup>2</sup>Business College of Applied Sciences 'Čačak', Belgrade, SERBIA, <a href="mailto:novovic.milan@gmail.com">novovic.milan@gmail.com</a></p>	TOURISM VALORISATION OF HYDROGRAPHIC FACILITIES WITHIN THE AREA OF BELGRADE SUBURBAN MUNICIPALITIES
27.	<p><b>Slobodanka Marković<sup>1</sup>, MSc; Marija Perić<sup>2</sup>, MSc</b>  <sup>1</sup>Faculty of Geography, University of Belgrade, Belgrade, SERBIA, <a href="mailto:markovicsslobodanka@gmail.com">markovicsslobodanka@gmail.com</a>  <sup>2</sup>Faculty of Geography, University of Belgrade, Belgrade, SERBIA, <a href="mailto:maki.peric84@gmail.com">maki.peric84@gmail.com</a></p>	TOURISM INDUSTRY AS A FACTOR OF ECONOMIC DEVELOPMENT OF DONJE PODRINJE (SERBIA)
28.	<p><b>Slobodanka Marković<sup>1</sup>, MSc</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:slobodanka.markovic@vpts.edu.rs">slobodanka.markovic@vpts.edu.rs</a></p>	QUALITY OF SERVICES AND THE ROLE OF SPECIALIZED STAFF IN TRAVEL AGENCIES' BUSINESS
29.	<p><b>Zorica Sagić<sup>1</sup>, PhD; Jovan Spajić<sup>2</sup>, PhD</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:zoricasagic@gmail.com">zoricasagic@gmail.com</a>  <sup>2</sup>Faculty of Management, Herceg Novi, MONTENEGRO, <a href="mailto:jovanspajic70@gmail.com">jovanspajic70@gmail.com</a></p>	CRM IN TOURISM INDUSTRY AS PLATFORM FOR BUILDING CUSTOMER LOYALTY
30.	<p><b>Ana Kostić, PhD</b>  History of Art Department, Faculty of Philosophy, University of Belgrade, Belgrade, SERBIA, <a href="mailto:anchikostic@gmail.com">anchikostic@gmail.com</a></p>	TOURIST POTENTIALS OF THE WOODEN CHURCHES IN ZLATIBOR DISTRICT
31.	<p><b>Radmila Novaković Kostić<sup>1</sup>, PhD; Sanja Kostić<sup>2</sup></b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:radmilanovkos@gmail.com">radmilanovkos@gmail.com</a>  <sup>2</sup>Smederevo, SERBIA, <a href="mailto:kosticsanja393@gmail.com">kosticsanja393@gmail.com</a></p>	SPACE TOURISM
32.	<p><b>Fulvio Šuran, PhD</b>  Juraj Dobrića University of Pula, Istra, CROATIA</p>	DARK TOURISM: THE DARK SIDE OF THE TRAVEL
33.	<p><b>Fulvio Šuran, PhD</b>  Juraj Dobrića University of Pula, Istra, CROATIA</p>	VAMPIRISM AS A BALKANS TOURISM HORROR EXPERIENCE
34.	<p><b>Fulvio Šuran, PhD</b>  Juraj Dobrića University of Pula, Istra, CROATIA</p>	AMUSEMENT PARKS ONCE AND TODAY: PROJECT 'INSPIRIT FANTASY PARK'
35.	<p><b>Vesna Vasović<sup>1</sup>, PhD; Zorica Tanasković<sup>2</sup>, PhD; Katarina Roganović<sup>3</sup>, PhD Candidate</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:dr_rsum@open.telekom.rs">dr_rsum@open.telekom.rs</a>  <sup>2</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:zorica.tanaskovic@vpts.edu.rs">zorica.tanaskovic@vpts.edu.rs</a>  <sup>3</sup>University of Arts, Belgrade, SERBIA, <a href="mailto:naumovic.katarina@gmail.com">naumovic.katarina@gmail.com</a></p>	RESEARCH PROCESS
36.	<p><b>Bojana Janković<sup>1</sup>;</b>  <b>Nenad Milutinović<sup>2</sup>, MSc</b>  College of Applied Sciences Užice, Užice, SERBIA</p>	DARK TOURISM IS A FORM OF MORBID TOURISM

<b>(10:00-13:00) Kapor Bar</b>		
<b>SESSIONS: Informatics</b>		
<b>Student Papers</b>		
CHAIRS		<b>Iztok Humar, PhD</b> , ASSOCIATE PROFESSOR, FACULTY OF ELECTRICAL ENGINEERING, UNIVERSITY OF LJUBLJANA <b>Rade Doroslovački, PhD</b> , FULL PROFESSOR, DEAN OF FACULTY OF TECHNICAL SCIENCES, UNIVERSITY OF NOVI SAD
No	Author(s)	Title of paper
<b>INFORMATICS</b>		
1.	<p><b>Vesna Ružičić, PhD</b>  Faculty of Technical Sciences Čačak, University of Kragujevac, Serbia, <a href="mailto:vesna.ruzicic@ftn.kg.ac.rs">vesna.ruzicic@ftn.kg.ac.rs</a></p>	INNOVATION SOURCES OF KNOWLEDGE FOR IT STANDARDIZATION INITIATIVES
2.	<p><b>Aleksandar Stjepanović<sup>1</sup>, PhD; Gordana Jotanović<sup>1</sup>, PhD; Mirko Stojčić<sup>1</sup>, MSc; Emir Peco<sup>1</sup>, BSc;</b>  <sup>1</sup>Faculty of Transport and Traffic Engineering Doboj, University of East Sarajevo, <a href="mailto:aleksandar.stjepanovic@sf.ues.rs.ba">aleksandar.stjepanovic@sf.ues.rs.ba</a>, <a href="mailto:gordana.jotanovic@sf.ues.rs.ba">gordana.jotanovic@sf.ues.rs.ba</a>, <a href="mailto:mirko.stojcic@sf.ues.rs.ba">mirko.stojcic@sf.ues.rs.ba</a></p>	MULTIMEDIA APPLICATIONS FOR BUS ARRIVAL TIME PREDICTION USING KALMAN FILTER AND WEB SERVICE
3.	<p><b>Hana Stefanović<sup>1</sup>, PhD; Stefana Janičević<sup>1</sup>, PhD; Goran Bjelobaba<sup>2</sup>, MSc; Ana Savić<sup>3</sup>, PhD</b>  <sup>1</sup>Comtrade Information Technology School of Applied Studies, Belgrade, SERBIA, <a href="mailto:hana.stefanovic@its.edu.rs">hana.stefanovic@its.edu.rs</a>, <a href="mailto:stefana.janicievic@its.edu.rs">stefana.janicievic@its.edu.rs</a>  <sup>2</sup>National Bank of Serbia, Belgrade, SERBIA, <a href="mailto:Goran.Bjelobaba@nbs.rs">Goran.Bjelobaba@nbs.rs</a>  <sup>3</sup>School of Electrical and Computer Engineering of Applied Studies, Belgrade, SERBIA, <a href="mailto:ana.savic@viser.edu.rs">ana.savic@viser.edu.rs</a></p>	AN APPLICATION OF K-MEANS CLUSTERING FOR CUSTOMER SEGMENTATION IN ONE LUXURY GOODS COMPANY
4.	<p><b>Ljubica Diković<sup>1</sup>, PhD</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:dikovicljb@gmail.com">dikovicljb@gmail.com</a></p>	MATLAB EXAMPLES FOR INTERPOLATION
5.	<p><b>Ljubica Diković<sup>1</sup>, PhD; Zorica Sagić<sup>2</sup>, PhD; Ljiljana Trumbulović<sup>3</sup>, PhD; Slavoljub Vujović<sup>4</sup>, PhD</b>  <sup>1,2,3</sup>College of Applied Sciences Užice, Užice, SERBIA  <sup>4</sup>Economics Institute Belgrade, Belgrade, SERBIA</p>	THE INTELLIGENT INFORMATION TECHNOLOGIES AND MODERN BUSINESS
6.	<p><b>Marija Krstić<sup>1</sup>, MSc; Lazar Krstić<sup>2</sup>; Valentina Stanković<sup>3</sup>, MSc</b>  <sup>1</sup>Higher Business School of Professional Studies, Leskovac, SERBIA, <a href="mailto:krstic.marija@vpsle.edu.rs">krstic.marija@vpsle.edu.rs</a>  <sup>2</sup>Higher Business School of Professional Studies, Leskovac, SERBIA, <a href="mailto:krstic.lazar@vpsle.edu.rs">krstic.lazar@vpsle.edu.rs</a>  <sup>3</sup>Higher Business School of Professional Studies, Leskovac, SERBIA, <a href="mailto:stankovic.valentina@vpsle.edu.rs">stankovic.valentina@vpsle.edu.rs</a></p>	THE INTEROPERABILITY OF COMMAND AND INFORMATION SYSTEMS

7.	<p><b>Marjan Milošević<sup>1</sup>, PhD; Maja Radović<sup>1</sup>, MSc; Olga Ristić<sup>1</sup>, PhD</b>  <sup>1</sup>Faculty of Technical Sciences Čačak, University of Kragujevac, SERBIA, {marjan.milosevic, maja.radovic, olga.ristic}@ftn.kg.ac.rs</p>	<p><b>PDCA METHODOLOGY OF IT SUBJECTS ADAPTATION: THE CASE OF COMPUTER NETWORKS COURSE</b></p>
8.	<p><b>Marko Bursać<sup>1</sup>, MSc; Danijela Milošević<sup>2</sup>, PhD; Katarina Mitrović<sup>3</sup>, MSc</b>  <sup>1</sup>High Railway School of Vocational Studies, Belgrade, SERBIA, marko.bursac@vzs.edu.rs  <sup>2</sup>Faculty of Technical Sciences Čačak, University of Kragujevac, SERBIA, danijela.milosevic@ftn.kg.ac.rs  <sup>3</sup>Faculty of Technical Sciences Čačak, University of Kragujevac, SERBIA, katarina.mitrovic@ftn.kg.ac.rs</p>	<p><b>PROPOSED MODEL FOR AUTOMATIC LEARNING STYLE DETECTING BASED ON ARTIFICIAL INTELLIGENCE</b></p>
9.	<p><b>Nemanja Smiljić<sup>1</sup>, Nikola Despetović<sup>2</sup>, Dejan Vidojević<sup>3</sup>, PhD</b>  <sup>1</sup>Key4S doo, Belgrade, SERBIA, <a href="mailto:nemanja.smiljic@key4s.eu">nemanja.smiljic@key4s.eu</a>  <sup>2</sup>Key4S doo, Belgrade, SERBIA, <a href="mailto:nikola.despetovic@key4s.eu">nikola.despetovic@key4s.eu</a>  <sup>3</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:dejan.vidojevic@me.com">dejan.vidojevic@me.com</a></p>	<p><b>SOLAR CALCULATOR</b></p>
10.	<p><b>Dejan Živković<sup>1</sup>; Filip Marković<sup>2</sup>; Nenad Marković, PhD</b>  <sup>1</sup>Technical College of Applied Sciences from Uroševac in Leposavić, Leposavić, SERBIA, zile028@gmail.com  <sup>2</sup>Faculty of Technical Sciences, Kosovska Mitrovica, SERBIA, ridjikm@gmail.com  <sup>3</sup>Technical College of Applied Sciences from Uroševac in Leposavić, Leposavić, SERBIA, nen.mark74@yahoo.com</p>	<p><b>INFORMATION SYSTEM FOR RECEIVING REPORT ABOUT LIBRARY OF TECHNICAL COLLEGE OF APPLIED SCIENCES FROM UROŠEVAC IN LEPOSAVIĆ</b></p>



11.	<b>Olga Ristić<sup>1</sup>, PhD; Marjan Milošević<sup>1</sup>, PhD; Maja Radović<sup>1</sup>, BSc; Vlade Urošević, PhD;</b> <sup>1</sup> Faculty of Technical Sciences, Čačak, University of Kragujevac, SERBIA, <a href="mailto:olga.ristic@ftn.kg.ac.rs">olga.ristic@ftn.kg.ac.rs</a> <a href="mailto:marjan.milosevic@ftn.kg.ac.rs">marjan.milosevic@ftn.kg.ac.rs</a> , <a href="mailto:maja.radovic@ftn.kg.ac.rs">maja.radovic@ftn.kg.ac.rs</a> , <a href="mailto:vlade.urosevic@ftn.kg.ac.rs">vlade.urosevic@ftn.kg.ac.rs</a>	GENETIC ALGORITHM IN SOFTWARE TESTING OPTIMIZATION: A REVIEW
12.	<b>P. Marić<sup>1</sup>, Ž. Živanov<sup>1</sup>, M. Hajduković<sup>1</sup>, D. D. Milašinović<sup>2</sup></b> <sup>1</sup> Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, {petarmaric, zzarko, hajduk}@uns.ac.rs <sup>2</sup> Faculty of Civil Engineering, University of Novi Sad, Subotica, SERBIA, ddmil@gf.uns.ac.rs	SOFTWARE SUPPORT FOR SOLVING THE MECHANICAL PROBLEM OF BEAM BUCKLING
13.	<b>Petar Marić<sup>1</sup>, PhD; Srđan Popov<sup>2</sup>, PhD</b> <sup>1</sup> Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:petarmaric@uns.ac.rs">petarmaric@uns.ac.rs</a> <sup>2</sup> Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:srdjanpopov@uns.ac.rs">srdjanpopov@uns.ac.rs</a>	RESTRUCTURED TEXT INTEGRATOR OF TEACHING MATERIAL
14.	<b>Žarko Bogičević<sup>1</sup>; Milorad Murić<sup>2</sup>;</b> <sup>1</sup> Technical School, Užice, SERBIA, <a href="mailto:zarko1993@hotmail.com">zarko1993@hotmail.com</a> <sup>2</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:muricmilorad@gmail.com">muricmilorad@gmail.com</a>	DATA MINING – VIVET PROJECT
15.	<b>Žarko Bogičević<sup>1</sup>; Milorad Murić<sup>2</sup>;</b> <sup>1</sup> Technical School, Užice, SERBIA, <a href="mailto:zarko1993@hotmail.com">zarko1993@hotmail.com</a> <sup>2</sup> College of Applied Sciences Užice, Užice, SERBIA , <a href="mailto:muricmilorad@gmail.com">muricmilorad@gmail.com</a>	IOT BASED CLUSTER FOR DATA COLLECTION AND ANALYSIS
16.	<b>Milorad Murić<sup>1</sup>; Žarko Bogičević<sup>2</sup>;</b> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:muricmilorad@gmail.com">muricmilorad@gmail.com</a> <sup>2</sup> Technical School, Užice, SERBIA, <a href="mailto:zarko1993@hotmail.com">zarko1993@hotmail.com</a>	THE IMPACT OF TORII ON ARM ARCHITECTURE
17.	<b>Radovan Miletić<sup>1</sup>, Vladimir Kraguljac<sup>2</sup>, MSc; Danko Milašinović<sup>3</sup>, PhD</b> <sup>1</sup> Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjačka Banja, SERBIA, rmmiletic@gmail.com <sup>2</sup> Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjačka Banja, SERBIA, vladimir.kraguljac@kg.ac.rs <sup>3</sup> Faculty of Hotel Management and Tourism, University of Kragujevac, Vrnjačka Banja, SERBIA, dmilashinovic@kg.ac.rs	CORRELATION OF PRACTICAL EXPERIENCES OF STUDENTS AND THE CONTEMPORARY PROGRAMME OF BUSINESS INFORMATICS
18.	<b>Milovan Milivojević<sup>1</sup>, PhD; Mikloš Pot<sup>2</sup>, MSc; Željèn Trpovski<sup>3</sup>, PhD</b> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA, milovan.milivojevic@vtps.edu.rs <sup>2</sup> Polytechnical Engineering College, Subotica, SERBIA, <a href="mailto:pmiki@vts.su.ac.rs">pmiki@vts.su.ac.rs</a> <sup>3</sup> Faculty of Technical Sciences, Novi Sad, SERBIA, <a href="mailto:zeljen@uns.ac.rs">zeljen@uns.ac.rs</a>	COMPARISON OF JPEG PERFORMANCES USING REGULAR AND MODIFIED QUANTIZATION TABLES

19.	<p><b>Miroslava Jordović Pavlović<sup>1</sup>, MSc; Aleksandar Kupusinac<sup>2</sup>, PhD; Marica Popović<sup>3</sup>, PhD</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:miroslava.jordovic-pavlovic@vpts.edu.rs">miroslava.jordovic-pavlovic@vpts.edu.rs</a>  <sup>2</sup>Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:sasak@uns.ac.rs">sasak@uns.ac.rs</a>  <sup>3</sup>Vinča Institute of Nuclear Sciences, Belgrade, SERBIA, <a href="mailto:maricap@vin.bg.ac.rs">maricap@vin.bg.ac.rs</a></p>	CLASSIFICATION MODEL FOR MICROPHONE TYPE RECOGNITION
20.	<p><b>Dejan Blagojević<sup>1</sup>, PhD; Stojanče Nusev<sup>2</sup>, PhD; Dr Aleksandra Boričić<sup>1</sup>;</b>  <sup>1</sup>College of Applied Technical Sciences Niš, Niš, SERBIA, <a href="mailto:dejan.blagojevic@vtsnis.edu.rs">dejan.blagojevic@vtsnis.edu.rs</a>  <sup>2</sup>Faculty of Technical Science Bitola, St. Kliment Ohridski University, MACEDONIA</p>	AN ICT-BASED PLATFORM FOR INTERACTIVE TRAINING AND TEACHING BASED ON PI REGULATOR
21.	<p><b>Slobodan Petrović<sup>1</sup>, MSc; Miroslava Jordović Pavlović<sup>2</sup>, MSc</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:slobodan.petrovic@vpts.edu.rs">slobodan.petrovic@vpts.edu.rs</a>,  <sup>2</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:miroslava.jordovic@vpts.edu.rs">miroslava.jordovic@vpts.edu.rs</a>.</p>	NETWORK PERFORMANCE IN LINUX OS
22.	<p><b>Aleksandar Kupusinac<sup>1</sup>, PhD</b>  <sup>1</sup>University of Novi Sad, Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:sasak@uns.ac.rs">sasak@uns.ac.rs</a></p>	THE BASICS OF TEACHING OF OBJECT-ORIENTED PROGRAMMING
23.	<p><b>Marko Tot<sup>1</sup>, MSc; Aleksandar Kupusinac<sup>1</sup>, PhD; Igor Balaz<sup>2</sup>, PhD</b>  <sup>1</sup>Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:markotot@uns.ac.rs">markotot@uns.ac.rs</a>  <sup>1</sup>Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:sasak@uns.ac.rs">sasak@uns.ac.rs</a>  <sup>2</sup>Faculty of Agriculture, Laboratory of Meteorology, Biophysics and Physics, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:igor.balaz@df.uns.ac.rs">igor.balaz@df.uns.ac.rs</a></p>	INFLUENCE OF EMBODIMENT ON EMERGENCE OF SUBJECTIVE DATA MODELS IN EVOLUTIONARY AGENTS
24.	<p><b>Milovan Milivojević, PhD<sup>1</sup>, Srđan Obradović<sup>2</sup>, BSc, Miklos Pot, MSc<sup>2</sup>, Dragoljub Drndarević PhD<sup>1</sup></b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:milovan.milivojevic@vtps.edu.rs">milovan.milivojevic@vtps.edu.rs</a>  <sup>2</sup>Polytechnical Engineering College, Subotica, SERBIA, <a href="mailto:pmiki@vts.su.ac.rs">pmiki@vts.su.ac.rs</a></p>	CONTENT-BASED RECOMMENDER SYSTEM FOR SCIENTIFIC PUBLICATIONS
<b>STUDENT PAPERS</b>		
25.	<p><b>Miloš Stanišić<sup>1</sup>; Jasmin Delić<sup>2</sup></b>  <sup>1</sup>Faculty of Transportation Doboj, University of East Sarajevo-Bjeljina, BOSNIA AND HERZEGOVINA, <a href="mailto:milosstanic093@hotmail.com">milosstanic093@hotmail.com</a>  <sup>2</sup>Faculty of Transportation Doboj, University of East Sarajevo, East Doboj, BOSNIA AND HERZEGOVINA, <a href="mailto:jasmin_dj@outlook.com">jasmin_dj@outlook.com</a></p>	INTERNET OF VEHICLES
26.	<p><b>Đokić Nenad<sup>1</sup>, Jolić Marina<sup>2</sup>, Ljiljana Trumbulović<sup>1</sup>, Vesna Marjanović<sup>1</sup></b>  <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA  <sup>2</sup> Prvi Partizan AD' Užice, <a href="mailto:ljiljanatrumbulovic@gmail.com">ljiljanatrumbulovic@gmail.com</a></p>	OCCUPATIONAL SAFETY WHILE USING EXPLOSIVE SUBSTANCES
27.	<p><b>Jasmina Obradović<sup>1</sup>; Vesna Marjanović<sup>2</sup>, PhD</b>  <sup>1</sup> IMPOL SEVAL Aluminium Industry, Užice, SERBIA  <sup>2</sup> College of Applied Sciences Užice, Užice, SERBIA</p>	OVERVIEW OF THE OBLIGATION OF THE EMPLOYER ACCORDING TO THE RULES FROM THE SECURITY AND HEALTH ACT

28.	<p><b>Snežana Aksentijević<sup>1</sup>, PhD, Milica Božić<sup>2</sup>, Marina Tubić<sup>3</sup>, Ivana Glišić<sup>4</sup>, Jasmina Obradović<sup>5</sup></b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:snezana.aksentijevic@vpts.edu.rs">snezana.aksentijevic@vpts.edu.rs</a>  <sup>2</sup>College of Applied Sciences Užice, Užice, SERBIA, jankovicmilica28@yahoo.com  <sup>3</sup>College of Applied Sciences Užice, Užice, SERBIA, marinatubic@yahoo.com  <sup>4</sup>College of Applied Sciences Užice, Užice, SERBIA, glisic.ivana23@gmail.com  <sup>5</sup>College of Applied Sciences Užice, Užice, SERBIA, obradovicjasmina1993@gmail.com</p>	<p><b>INDOOR AIR QUALITY TESTING</b></p>
29.	<p><b>Darinka Gluščević, Isidora Božanić, Ivana Bojović</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, darinkagluscevic@gmail.com  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, isidorabozanic95@gmail.com  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, ivana.bojovic33@gmail.com</p>	<p><b>A RISK MANAGEMENT APPROACH TO WORK-RELATED STRESS</b></p>
30.	<p><b>Milica Đurović, Nemanja Cukavac, Ivana Bojović</b>          College of Applied Sciences Užice, Užice, SERBIA</p>	<p><b>WORKPLACE BULLYING ASSESSMENT</b></p>

**(10:00-13:00) Kapor Library**

**SESSIONS: Civil Engineering and Architecture,  
Mechanical Engineering,  
Occupational Safety and Health,  
Medicine and Healthcare,  
Ecology**

CHAIRS		Radomir Zejak, PhD, FULL PROFESSOR, FACULTY OF CIVIL ENGINEERING, UNIVERSITY OF MONTENEGRO Dragan Petrović, PhD, FULL PROFESSOR, FACULTY OF MECHANICAL AND CIVIL ENGINEERING, UNIVERSITY OF KRAGUJEVAC
No	Author(s)	Title of paper
<b>CIVIL ENGINEERING AND ARCHITECTURE</b>		
1.	Aleksandar Drpić <sup>1</sup> , MSc; Jelena Smiljanić <sup>2</sup> , MSc <sup>1</sup> IMS Institute, Belgrade, SERBIA, <a href="mailto:aleksandar.drpic@institutims.rs">aleksandar.drpic@institutims.rs</a> <sup>2</sup> Institut IMS, Belgrade, SERBIA, <a href="mailto:jelena.smiljanic@institutims.rs">jelena.smiljanic@institutims.rs</a>	MECHANICAL PROPERTIES OF WOOD PLASTIC COMPOSITES (WPC)
2.	Goran Marinković <sup>1</sup> , PhD; Zoran Ilić <sup>2</sup> , MSc; Jelena Lazić <sup>3</sup> , MSc; Ilija Grgić <sup>4</sup> , PhD <sup>1</sup> Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:goranmarinkovic@uns.ac.rs">goranmarinkovic@uns.ac.rs</a> <sup>2</sup> Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:geoingbc@gmail.com">geoingbc@gmail.com</a> <sup>3</sup> Faculty of Technical Sciences, University of Novi Sad, Novi Sad, SERBIA, <a href="mailto:lazicjelena@uns.ac.rs">lazicjelena@uns.ac.rs</a> <sup>4</sup> State Geodetic Administration, Zagreb, CROATIA, <a href="mailto:ilija66.grgic@gmail.com">ilija66.grgic@gmail.com</a>	COMPARISON DIGITAL MODELS OF TERRAIN: CASE STUDY OF THE MUNICIPALITY BELA CRKVA AND BRUS
3.	Gordana Lazić, PhD College of Applied Sciences Užice, Užice, SERBIA	POSSIBILITIES OF CONSERVATION AND REVITALISATION OF BUILDINGS OF RESIDENTIAL ARCHITECTURE OF THE INTERWAR PERIOD IN UZICE
4.	Đorđe Đorđević, PhD <sup>1</sup> ; Ivana Čirović, PhD <sup>2</sup> <sup>1</sup> Faculty of Architecture, University of Belgrade, SERBIA, <a href="mailto:djordje@arh.bg.ac.rs">djordje@arh.bg.ac.rs</a> <sup>2</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:ivana.cirovic1@gmail.com">ivana.cirovic1@gmail.com</a>	VISUAL COMPLEXITY OF FRACTAL RHYTHM
5.	Đorđe Đuričić <sup>1</sup> , PhD; Dragoslav Arsović <sup>2</sup> , MSc; Nemanja Bralović <sup>3</sup> , MSc; Duško Lučić <sup>4</sup> , PhD <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:djordje.djuricic@vpts.edu.rs">djordje.djuricic@vpts.edu.rs</a> <sup>2</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:dragoslav.arsovic@vpts.edu.rs">dragoslav.arsovic@vpts.edu.rs</a> <sup>3</sup> Faculty of Civil Engineering Subotica, University of Novi Sad, Subotica, SERBIA, <a href="mailto:nemanjabralovic@hotmail.com">nemanjabralovic@hotmail.com</a> <sup>4</sup> Civil Engineering Faculty, University of Montenegro, Podgorica, MONTENEGRO, <a href="mailto:dlucic@ac.me">dlucic@ac.me</a>	SIMPLIFIED PROCEDURE FOR CALCULATING LATTICE STRUCTURES MADE OF CHS PROFILES
6.	Danijela Zlatković <sup>1</sup> , PhD; Jelena Zlatković <sup>2</sup> , <sup>1</sup> College of Applied Technical Sciences Niš, Niš, SERBIA, <a href="mailto:danijela.zlatkovic@vtsnis.edu.rs">danijela.zlatkovic@vtsnis.edu.rs</a> <sup>2</sup> Faculty of Civil Engineering and Architecture, University of Niš, Niš, SERBIA	IDENTIFYING SOIL MINERALS BY MEANS OF SOIL CONSTITUENT MOVEMENT PROGRAMME
7.	Radomir Zejak <sup>1</sup> , PhD; Mladen Gogić <sup>1</sup> , MSc; Meri Cvetkovska <sup>2</sup> , PhD; Goran Gorašević <sup>3</sup> , Igor Đuranović <sup>4</sup> <sup>1</sup> Civil Engineering Faculty, University of Montenegro, Podgorica, MONTENEGRO, <a href="mailto:rzejak@t-com.me">rzejak@t-com.me</a> <sup>2</sup> Civil Engineering Faculty, Ss. Cyril and Methodius University of Skopje, MACEDONIA, <a href="mailto:cvetkovska@gf.ukim.edu.mk">cvetkovska@gf.ukim.edu.mk</a> <sup>3</sup> RG Group d.o.o. Podgorica, MONTENEGRO, <a href="mailto:gooxi@yahoo.com">gooxi@yahoo.com</a> <sup>4</sup> X-Inženjering d.o.o. Podgorica, MONTENEGRO, <a href="mailto:igor.djuranovic11@gmail.com">igor.djuranovic11@gmail.com</a>	TECHNOLOGY OF EXECUTION THE MORAČICA BRIDGE ON THE HIGHWAY BAR – BOLJARE
<b>MECHANICAL ENGINEERING</b>		
8.	Ivan Stoyanov 'Podem Gabrovo' Ltd, Gabrovo, BULGARIA, <a href="http://creative_studio1979@abv.bg">creative_studio1979@abv.bg</a>	THEORETICAL RESEARCH OF DYNAMIC LOADING OF A ROPE ELECTRIC HOIST WITH A THREE-STAGE PLANETARY REDUCER, CAPACITY Q=50 KN
9.	Topić M. Radivoje <sup>1</sup> , Goran R. Topić <sup>2</sup> , Dragomir Aćimović <sup>3</sup> <sup>1</sup> Faculty of Mechanical Engineering, Belgrade, SERBIA, <a href="mailto:rtopic@mas.bg.ac.rs">rtopic@mas.bg.ac.rs</a> <sup>2</sup> Srbijagas, Novi Beograd, SERBIA, <a href="mailto:goran511@gmail.com">goran511@gmail.com</a> <sup>3</sup> Termoconcept, Užice, SERBIA, <a href="mailto:termoconcept@pt.rs">termoconcept@pt.rs</a>	SOLAR ENERGY, SOLAR DRYING AND CHARACTERISTIC SOLUTIONS DRYER
10.	Tanasković Drakče <sup>1</sup> , PhD; Petrović Slobodan <sup>2</sup> , MSc; Aćimović Dragomir <sup>3</sup> , MSc <sup>1</sup> Steel Company Smederevo, Smederevo, SERBIA, <a href="mailto:draketanaskovic@gmail.com">draketanaskovic@gmail.com</a> , <sup>2</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:slobodan.petrovic@vpts.edu.rs">slobodan.petrovic@vpts.edu.rs</a> , <sup>3</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:dragomir.acimovic@vpts.edu.rs">dragomir.acimovic@vpts.edu.rs</a>	HEAT TREATMENT IMPACT ON QUALITY OF CRANE WHEEL REPAIRS
11.	Dragan Petrović <sup>1</sup> , PhD; Milan Bižić <sup>2</sup> , PhD <sup>1</sup> Faculty of Mechanical and Civil Engineering in Kraljevo, University of Kragujevac, Kraljevo, SERBIA, <a href="mailto:petrovic.d@mfkv.kg.ac.rs">petrovic.d@mfkv.kg.ac.rs</a> <sup>2</sup> Milan Bižić, Faculty of Mechanical and Civil Engineering in Kraljevo, University of Kragujevac, Kraljevo, SERBIA, <a href="mailto:bizic.m@mfkv.kg.ac.rs">bizic.m@mfkv.kg.ac.rs</a>	INFLUENCE OF SERBIAN INVENTORS ON DEVELOPMENT OF RAILWAY TRAFFIC
12.	Dragoljub Drndarević <sup>1</sup> , PhD; Milovan Milivojević <sup>1</sup> , PhD <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:skola@vpts.edu.rs">skola@vpts.edu.rs</a>	NEURAL NETWORKS IN POWDER METALLURGY
<b>OCCUPATIONAL SAFETY AND HEALTH</b>		
13.	Ljiljana Trumbulović <sup>1</sup> , Nataša Smiljanić <sup>2</sup> , Marija Nikolić <sup>2</sup> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA <sup>2</sup> Medical School, Užice, SERBIA, <a href="mailto:ljiljanatrumbulovic@gmail.com">ljiljanatrumbulovic@gmail.com</a>	NANOMATERIALS AND SAFETY AT WORK
14.	Vesna Marjanović <sup>1</sup> , PhD; Nataša Čirović <sup>1</sup> , PhD; Ivana Marinković <sup>1</sup> , MA; Katarina Spasojević <sup>2</sup> <sup>1</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:vesna.marjanovic@vpts.edu.rs">vesna.marjanovic@vpts.edu.rs</a> <sup>2</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:natasa.cirovic@vpts.edu.rs">natasa.cirovic@vpts.edu.rs</a> <sup>3</sup> College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:ivana.marinkovic@vpts.edu.rs">ivana.marinkovic@vpts.edu.rs</a> <sup>2</sup> Evelina Haverfeldt Community Healthcare Centre, Bajina Bašta, SERBIA, <a href="mailto:katarina.spasojevicbb@gmail.com">katarina.spasojevicbb@gmail.com</a>	ENSURING SAFE AND HEALTHY WORKING CONDITIONS FOR HEALTHCARE WORKERS
15.	Nataša Čirović, PhD; Nenad Milutinović, MSc; Dragoslav Arsović College of Applied Sciences Užice, Užice, SERBIA	MEASURING OF WORKING ENVIRONMENT CONDITIONS IN COLLEGE OF APPLIED SCIENCES UZICE

MEDICINE AND HEALTHCARE		
16.	<p><b>Kosana Popović<sup>1</sup>, MSc; Mirjana Antonijević Nikolić<sup>1</sup>, PhD; Đorđe Nikolić<sup>2</sup></b>  <sup>1</sup>Higher Medical and Business-Technological School of Applied Studies, Šabac, Serbia,  <a href="mailto:kosanal@gmail.com">kosanal@gmail.com</a>  <sup>1</sup>Higher Medical and Business-Technological School of Applied Studies, Šabac, Serbia,  <a href="mailto:nikanto@ptt.rs">nikanto@ptt.rs</a>  <sup>2</sup>HBIS GROUP Serbia Iron &amp; Steel doo. Belgrade, Šabac, SERBIA</p>	LEVELS OF ESSENTIAL HEAVY METALS IN HERBAL TEA COLLECTED FROM SABAC
17.	<p><b>Predrag Kuzmanović<sup>1,2</sup>, MSc; Nataša Todorović<sup>1</sup>, PhD; Bojan Miljević<sup>3</sup>, PhD; Jovana Knežević<sup>1</sup>, MSc</b>  <sup>1</sup>Faculty of Sciences, Department of Physics, University of Novi Sad, Novi Sad, SERBIA,  <a href="mailto:predrag.kuzmanovic@df.uns.ac.rs">predrag.kuzmanovic@df.uns.ac.rs</a>, <a href="mailto:natasa.todorovic@df.uns.ac.rs">natasa.todorovic@df.uns.ac.rs</a>, <a href="mailto:jovana.knezevic@df.uns.ac.rs">jovana.knezevic@df.uns.ac.rs</a>  <sup>2</sup>Higher Medical and Business-Technological School of Applied Studies, Laboratory for Physics,            Šabac, SERBIA, <a href="mailto:predrag.kuzmanovic@vmpts.edu.rs">predrag.kuzmanovic@vmpts.edu.rs</a>  <sup>3</sup>Faculty of Technology, Department of Materials Engineering, University of Novi Sad, Novi Sad,            SERBIA, <a href="mailto:miljevic@uns.ac.rs">miljevic@uns.ac.rs</a></p>	RADIOACTIVITY MEASUREMENTS AND ASSESSMENT OF THE HEALTH RISK OF CERAMIC TILES PRODUCED IN SERBIA

18.	<p><b>Milena Aćimović<sup>1</sup>, MD, PhD; Dara Savić-Božović<sup>2</sup>, Primarius MD MSc; Ana Milošević-Đerić<sup>1</sup>, PhD; Snežana Vidaković<sup>2</sup>, MD, PhD</b></p> <p><sup>1</sup>Department of Gynecology and Obstetrics, Medical Center Užice, SERBIA, <a href="mailto:p.acimovic@ptt.rs">p.acimovic@ptt.rs</a></p> <p><sup>2</sup>Department of Pediatrics, Medical Center Užice, SERBIA</p> <p><sup>3</sup>Institute for Gynecology and Obstetrics, Clinical Centre, Belgrade, SERBIA</p>	<p><b>NATURAL CONCEPTION RATE AFTER LAPAROSCOPIC CYSTOMY IN PATIENTS WITH ENDOMETRIOSIS</b></p>
19.	<p><b>Ana Milošević-Đerić<sup>1</sup>, PhD; Milena Aćimović<sup>1</sup>, PhD; Gordana Šošić<sup>2</sup>, PhD; Tanja Novaković<sup>2</sup>, PhD</b></p> <p><sup>1</sup>Department of Gynecology and Obstetrics, Medical Centre Užice, Užice, SERBIA, <a href="mailto:ana.mdjeric@gmail.com">ana.mdjeric@gmail.com</a></p> <p><sup>2</sup>Clinic of Gynecology and Obstetrics, Clinical Centre Kragujevac, Kragujevac, SERBIA</p>	<p><b>CASES WITH FAMILIAL BALANCED TRANSLOCATION-REPRODUCTIVE OUTCOME</b></p>
20.	<p><b>Amela Hercegovac<sup>1</sup>, PhD; Edina Hajdarević<sup>2</sup>, PhD; Aldijana Avdić<sup>3</sup>, PhD</b></p> <p><sup>1</sup>Faculty of Natural Sciences and Mathematics, Department of Biology, University in Tuzla, Tuzla, BOSNIA AND HERZEGOVINA, <a href="mailto:amela.hercegovac@untz.ba">amela.hercegovac@untz.ba</a>;</p> <p><sup>2</sup>Faculty of Natural Sciences and Mathematics, Department of Biology, University in Tuzla, Tuzla, BOSNIA AND HERZEGOVINA, <a href="mailto:edina.hajdarevic@untz.ba">edina.hajdarevic@untz.ba</a>;</p> <p><sup>3</sup>Faculty of Natural Sciences and Mathematics, Department of Biology, University in Tuzla, Tuzla, BOSNIA AND HERZEGOVINA, <a href="mailto:aldijana.tursunovic@untz.ba">aldijana.tursunovic@untz.ba</a></p>	<p><b>BODY MASS INDEX AND HEALTH-RELATED QUALITY OF LIFE IN THE STUDENT POPULATION OF NORTHEAST BOSNIA AND HERZEGOVINA</b></p>
21.	<p><b>Slađana Pavić<sup>1</sup> MD PhD, Gordana Lučić MD<sup>2</sup>, Marija Antić<sup>1</sup>, MD, Aleksandra Pavić<sup>3</sup></b></p> <p><sup>1</sup>Department for Infectious and Tropical Diseases, General Hospital Užice, Užice, SERBIA, <a href="mailto:sladjanapi@gmail.com">sladjanapi@gmail.com</a>, <a href="mailto:dr.marija.antic@gmail.com">dr.marija.antic@gmail.com</a></p> <p><sup>2</sup>Department of Gastroenterology, General Hospital Užice, Užice, SERBIA, <a href="mailto:glucic57@gmail.com">glucic57@gmail.com</a></p> <p><sup>3</sup>School of Medicine, University of Belgrade, Belgrade, SERBIA, <a href="mailto:alexandratanapavic@gmail.com">alexandratanapavic@gmail.com</a></p>	<p><b>HOSPITAL PALLIATIVE CARE FOR PATIENTS WITH HEPATOCELLULAR CARCINOMA</b></p>

22.	<p><b>Slađana Pavić<sup>1</sup>, MD PhD; Gordana Lučić<sup>2</sup>, MD; Marija Antić<sup>1</sup>, MD; Aleksandra Pavić<sup>3</sup></b>  <sup>1</sup>Department for Infectious and Tropical Diseases, General Hospital Užice, Užice, SERBIA,  <a href="mailto:sladjanapi@gmail.com">sladjanapi@gmail.com</a>, <a href="mailto:dr.marija.antic@gmail.com">dr.marija.antic@gmail.com</a>  <sup>2</sup>Department of Gastroenterology, General Hospital Užice, Užice, SERBIA,  <a href="mailto:glucic57@gmail.com">glucic57@gmail.com</a>  <sup>3</sup>School of Medicine, University of Belgrade, Belgrade, SERBIA,  <a href="mailto:alexandratanapavic@gmail.com">alexandratanapavic@gmail.com</a></p>	TRICHINELLOSIS EPIDEMIC IN ZLATIBOR DISTRICT
23.	<p><b>Ivana Bojović, PhD; Tatjana Marinković, PhD</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:ivana.bojovic33@gmail.com">ivana.bojovic33@gmail.com</a>  <sup>2</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:tatjana.marinkovic@hotmail.com">tatjana.marinkovic@hotmail.com</a></p>	A FRAMEWORK FOR ETHICAL DECISION MAKING IN PROFESSIONAL PRACTICE
<b>ECOLOGY</b>		
24.	<p><b>Isat Skenderović<sup>1</sup>, PhD; Elvira Hadžiahmetović Jurida<sup>1</sup>, PhD; Besim Salkić<sup>2</sup>, PhD; Ahmed Salkić<sup>2</sup></b>  <sup>1</sup>Faculty of Natural Sciences and Mathematics, University of Tuzla, Tuzla, BOSNIA AND HERZEGOVINA,  <sup>2</sup>Faculty of Technology, University of Tuzla, BOSNIA AND HERZEGOVINA,  <a href="mailto:isat.skenderovic@untz.ba">isat.skenderovic@untz.ba</a></p>	INVENTORY OF PESTS IN TUZLA CANTON
25.	<p><b>Emilija Gnjatović<sup>1</sup>; Mirjana Antonijević Nikolić, PhD<sup>1</sup></b>  <sup>1</sup> Higher Medical and Business-Technological School of Applied Studies, Laboratory for Physics, Šabac, SERBIA</p>	PHYTOREMEDIATION: AESTHETIC AND ECOLOGICAL SOLUTION
26.	<p><b>Mirjana Antonijević Nikolić<sup>1</sup>, PhD; Jelena Đuričić Milanković<sup>1</sup>, MSc</b>  <sup>1</sup>Higher Medical and Business-Technological School of Applied Studies, Šabac, SERBIA,  <a href="mailto:nikanto@ptt.rs">nikanto@ptt.rs</a></p>	ASSESSMENT OF AIR QUALITY IN THE URBAN ZONE OF ŠABAC, SERBIA, BASED ON THE ANALYSIS OF SNOW
27.	<p><b>Srečko Simovič<sup>1</sup>, BSc; Tilka Sever<sup>2</sup>, BA</b>  <sup>1</sup>Kranj School Centre, SLOVENIA, <a href="mailto:srecko.simovic@sckr.si">srecko.simovic@sckr.si</a>  <sup>2</sup>Kranj School Centre, SLOVENIA, <a href="mailto:sever.tilka@sckr.si">sever.tilka@sckr.si</a></p>	FREE STANDING CHARGING STATION FOR ELECTRIC VEHICLES
28.	<p><b>Nataša Čirović, PhD; Vesna Marjanović, PhD; Olivera Marić, MB; Bojana Špijunović, MB</b>          College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:natasa.cirovic@vpts.edu.rs">natasa.cirovic@vpts.edu.rs</a></p>	PELLET PRODUCTION TECHNOLOGY IMPACTS ON WORKING AND LIVING ENVIRONMENT
29.	<p><b>Olivera Novitović<sup>1</sup>, PhD; Aleksandar Novitović<sup>2</sup>, MSc; Aleksandar Tasić<sup>3</sup>, BSc</b>  <sup>1</sup>Retired Professor, Užice, SERBIA, <a href="mailto:nolivera@mts.rs">nolivera@mts.rs</a>  <sup>2</sup>Geo Graditelj, Belgrade, SERBIA,  <a href="mailto:geograditelj@gmail.com">geograditelj@gmail.com</a>  <sup>3</sup>City of Užice, Užice, SERBIA, <a href="mailto:a.tasic84@gmail.com">a.tasic84@gmail.com</a></p>	THE INFLUENCE OF TEMPER ON STRUCTURAL PROPERTIES OF ALLUMGZR ALUMINUM ALLOY
30.	<p><b>Tatjana Marinković<sup>1</sup>, PhD; Dragan Marinković<sup>2</sup>, PhD; Veljko Samardžić<sup>3</sup>, MSc</b>  <sup>1</sup>College of Applied Sciences Užice, Užice, SERBIA, <a href="mailto:tatjana.marinkovic@hotmail.com">tatjana.marinkovic@hotmail.com</a>  <sup>2</sup>Faculty for Special Education and Rehabilitation, University of Belgrade, Belgrade, SERBIA, <a href="mailto:dragan.marinkovic@hotmail.com">dragan.marinkovic@hotmail.com</a>  <sup>3</sup>Higher Educational Institution for Applied Studies of Entrepreneurship, Belgrade, SERBIA, <a href="mailto:vsamardzic75@gmail.com">vsamardzic75@gmail.com</a></p>	GENETICALLY EDITED ORGANISMS – CRISPR/Cas9 AS A NEW TOOL IN FOOD PRODUCTION

**(13:00) Noam Chomsky Amphitheatre**

Closing ceremony, Closing plenary lecture

No	Author(s)	Title of paper
1.	<p><b>Zoran Bundalo<sup>1</sup>, PhD; Branislav Gavrilović<sup>1</sup>, PhD</b>  <sup>1</sup>Railway College of Vocational Studies, Belgrade, SERBIA, <a href="mailto:cheminot2@gmail.com">cheminot2@gmail.com</a>  <sup>2</sup>Railway College of Vocational Studies, Belgrade, SERBIA,  <a href="mailto:gavrilovicbranislav5@gmail.com">gavrilovicbranislav5@gmail.com</a></p>	THE DEVELOPMENT OF THE MUSEUM TOURIST RAILWAY THE SARGAN EIGHT

**14:00 Lunch**

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Conference participants pay the registration fee in the amount of **RSD 7,000.00, VAT included**. The fee includes the: Opening Reception in Drvengrad, admission to all sessions, Book of Abstracts on CD, promotional material, Conference Programme, Certificate of Attendance, and refreshments during breaks.

The registration fee for **business organisations** wishing to take part in the conference and present their products, technologies and services is **RSD 12,000.00, VAT included**. It will be possible to promote scientific books, technical information, as well as to display promotional material.

The students of the College of Applied Sciences Užice who submit papers are **exempted from the registration fee payment**.

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- Overnight stay with breakfast and lunch – RSD 5,500.00 per person.

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***ABSTRACTS***

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## **College of Applied Sciences Užice**

*11<sup>th</sup> International Scientific Conference  
'Science and Higher Education in Function of Sustainable Development'*

# **SED 2019**

*Director of College of Applied Sciences Užice and  
Chair of Organising Committee  
**Ivana Ćirović, PhD***

Užice  
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