

2019
QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

QUALITY FESTIVAL CONFERENCE

May 29th - June 1st, Kragujevac, Serbia



13th International Quality Conference

46th National Conference

4th International Conference on Quality of Life

Kragujevac 2019

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

QUALITY FESTIVAL 2019 – PROGRAMME COMMITTEE

Scientific board:

- **Slavko Arsovski**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia, **president**
- **Zdravko Krivokapić**, Faculty of Mechanical Engineering, University of Montenegro, Podgorica, Montenegro, vice president
- **Zoran Punoševac**, AQSS, Kruševac, Serbia, vice president
- **Slaviša Moljević**, University of East Sarajevo, Bosnia and Herzegovina, vice president

Program Scientific Committee:

- **Tadeusz Sikora**, The Department of Quality Management, Cracow University of Economics, Kraków, Poland
- **Lula Paweł**, Cracow University of Economics, Poland
- **Cristiano Fragassa**, Alma Mater Studiorum Università di Bologna, Italy
- **Ezendu Ariwa**, London Metropolitan Business School, London Metropolitan University, UK
- **Tadeja JereJakulin**, University of Primorska, Koper, Slovenia
- **Nikolina Ljepava**, American University in the Emirates, United Arab Emirates
- **Milan Perović**, Faculty of Mechanical Engineering, University of Montenegro, Podgorica, Montenegro
- **Zora Arsovski**, Faculty Of Economics, University of Kragujevac, Kragujevac, Srbija
- **Goran Putnik**, University of Minho, Braga, Portugal
- **Martí Casadesús**, AQU Catalunya, Barcelona, Spain
- **Iñaki Heras**, Universidad del País Vasco, San Sebastian, Spain
- **Samuel Fosso Wamba**, Toulouse Business School, Federal University of Toulouse Midi-Pyrénées, Toulouse, France
- **Stanislav Karapetrović**, University of Alberta, Edmonton, Canada
- **Evandro Eduardo Broday**, Federal University of Technology Paraná, Paraná, Brasil
- **Vladimir Senic**, Faculty of Hotel Management and Tourism, University of Kragujevac, Serbia
- **Miladin Stefanović**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia
- **Miodrag Lazić**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia
- **Božidar Krstić**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia
- **Nikola Stefanović**, Singidunum University, Belgrade, Serbia
- **Aleksandar Vujović**, Faculty of Mechanical Engineering, University of Montenegro, Podgorica, Montenegro

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac



- **Prasun Das**, SQC & OR Division of the Indian Statistical Institute (ISI), Kolkata, India
- **Muafi**, Universitas Islam Indonesia Yogyakarta, Indonesia
- **Ayşegül Akdoğan Eker**, Yıldız Technical, University Mechanical Faculty, Beşiktaş/İstanbul, Turkey
- **Norizan Kassim**, University of Nizwa, Oman
- **Changiz Valmohammadi**, Taylor's University, Malaysia
- **Ali Ahmadi Awwad Rawabdeh**, Faculty of Economics and Administrative Sciences, Yarmouk University, Irbid, Jordan
- **Ibrahim Badi**, Department Mechanical Engineering, Misurata University, Misurata, Libya
- **Michael Olarewaju Ogundele**, Department of Education Foundations, Faculty of Education, University of Jos, Jos, Nigeria
- **Bülent Eker**, Namık Kemal University, Tekirdağ, Turkey
- **Abd-Elrahman**, Ain Shams University Faculty of Commerce, Cairo, Egypt
- **Pablo Cabanelas**, University of Vigo, Spain
- **George F. Fragulis**, Western Macedonia University of Applied Sciences, Kila, Greece
- **Alina-Andreea Dragoescu Urlica**, U.S.A.M.V.B. Timișoara, România
- **Paul M. Andre**, AQE Group, Chicago, Illinois, USA
- **Krešimir Buntak**, University North, Koprivnica-Varaždin, Croatia, Croatia
- **Клочков Юрий Сергеевич**, Peter the Great St. Petersburg Polytechnic University, Russia
- **Osmo Kauppila**, University of Oulu, Finland
- **Petroman Ioan**, Faculty of Agricultural Management, U.S.A.M.V.B., Timișoara, România
- **Milan Erić**, Faculty of Engineering, University of Kragujevac, Serbia
- **Mirko Đapić**, Faculty of Mechanical and Civil Engineering in Kraljevo, University of Kragujevac, Serbia

Organizational committee:

- **MiladinStefanović**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia, **president**
- **DanijelaTadić**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia, vice president
- **Aleksandar Aleksić**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia,
- **Snežana Nestić**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia,
- **Marija Zahar Đorđević**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia
- **Hrvoje Puškarić**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia
- **Tijana Cvetić**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia, **secretary of the conference**
- **Nikola Komatina**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia,
- **Sandra Stefanović**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia
- **Aleksandar Đorđević**, Faculty of Engineering, University of Kragujevac, Kragujevac, Serbia
- **Jovan Milivojević**, Center for Quality Associate, Faculty of Engineering, Serbia
- **Ivan Savović**, Center for Quality Associate, Faculty of Engineering, Serbia

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

29.05.2019.	30.05.2019.			31.05.2019.			01.06.2019.					
Arrival day 17.00 – 19.00 Registration at Faculty of engineering, University of Kragujevac	10.00 - 11.00	Registration			10.00 - 12.00	Closed session of PESHES project – ICT Working Group meeting	13 th International Quality Conference	4 th International Conference on Quality of life	10.00 - 11.30	Round table – Conclusions of PESHES activities	Festival of Ideas 2019	13 th International Quality Conference
	11.00 - 12.00	Opening session Welcome speeches Object B										
	12.00 - 12.30	Cocktail			12.00 - 12.15	Coffee break			11.30 - 12.00	Coffee break		
	12.30 - 14.30	Plenary session and panel discussion Object B	ICT cluster						12.30 - 13.00	Closing ceremony Announcement of FQ 2020 A-I-13		
	14.30 - 16.00	Pause / Lunch break										
	16.00 - 17.30	13 th International Quality Conference Object B	46. Nacionalna konferencija o kvalitetu	PESHES round tables: ICT, stakeholders, dissemination	12.30 - 18.30	Round table - Dissemination of conferences' outputs			 Departure 			
	17.30 - 17.45	Coffee break				Teambuilding and dissemination – field trip						
	17.45 - 19.30	13 th Internat. Quality Conference Object B	46 Nacionalna konferencija o kvalitetu	Quality assurance group meeting								
	20.00	Conference dinner – Restaurant “Zelengora”										

Legend	13 IQC	46 Nacionalna	4 ICQQL	PESHES	Joint activities	ICT cluster
--------	--------	---------------	---------	--------	------------------	-------------

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

KEY NOTE SPEAKERS



dr Sima Avramović
President of the Steering Committee of the National Entity for Accreditation and Quality Assurance in Higher Education of Serbia – NEAQA and PESHES project coordinator

Speech topic: Development and implementation of system for performance evaluation for Serbian HEIS and system - KPIs, evaluation model and ICT support



dr Yuriy Klochkov
Peter the Great St. Petersburg Polytechnic University

Speech topic: Quality management and reliability in the Russian Aerospace industry



dr Micaela Demichela
Politecnico di Torino

Speech topic: Empirical approaches to workload assessment for process timization



dr Milan Perović
Professor emeritus, University of Montenegro

Speech topic: Razumjevanje je u osnovikvlaiteta 4.0 i ključuspešnostiindustrije 4.0



dr Nikola Stefanović
Managing director of SEAF South Balkan Fund, Visiting professor on Franklin University, Ohio, USA

Speech topic: Financing small and medium-sized enterprises and enhancing quality: private equity insights



dr Miroslav Miletić
Savetnik predsednika provredne Komore Srbije

Preispitivanje SMK u PKS za 2018. godinu



dr Bulent Eker
Vice rector of Tekirdağ Namık Kemal Universities, and Member of Quality Commission of the Turkish Higher Education Council

Speech topic: Quality concept in Turkish higher educational system



dr Nenad Miloradović
V.d. pomoćnik ministra odbrane za materijalne resurse

Tehnološkirazvoj u oblastinaoružanja i vojneopreme i izazovbezbednosti

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

CENTER FOR QUALITY, FACULTY OF ENGINEERING, UNIVERSITY OF Kragujevac

Conference office - Center for Quality
Faculty of Engineering

Center for Quality, Faculty of Engineering

tel: +381 34 302 590

GPS: 44.0189555,20.9054321

cqm@kg.ac.rs

Contact person: Tijana Cvetić

mob +381 61 197 3001

t.cvetic@kg.ac.rs

Faculty of Engineering University of Kragujevac



IN COOPERATION WITH

- Center for Quality, Faculty of Mechanical Engineering, University of Montenegro
- Association for Quality and Standardization of Serbia
- The Faculty of Mechanical Engineering of the University of East Sarajevo, BiH



Object B:
Event opening

Object A:
1. Amphitheatre
2. Floor I – Room 13
3. Center for Quality
Floor I – Room 7

Conferences:

46. National Quality Conference
will be held in Object A (Ground floor)

13. International Quality
Conference
will be held in Object B (First floor)

4. International Conference on
Quality of Life

The dissemination activity of PESHES
project
will be held in Object A (First floor)

SUPPORT BY

Ministry of
Education,
Science and
Technological
Development
of Republic of
Serbia



City of
Kragujevac



ГРАД
КРАГУЈЕВАЦ

Regional
Chamber of
Commerce



ICT cluster of
Central
Serbia



2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

30.05.2019.

30.05.2019.	13th International Quality Conference
16.00 - 17.30	Object B
Chairman	Bülent Eker, Tadeusz Sikora, Stefan Schmidt
	<p>Stefan Schmidt, Benjamin S. Godwin Schmidt THE ROLE OF PACKAGING IN LOGISTICS PROCESSES - IMPACT ON SUSTAINABLE LOGISTICS IN THE FOOD SECTOR</p> <p>Miloš Jelić, Ana Aksentijević Jelić GOVERNANCE FOR EXCELLENT ORGANIZATIONS</p> <p>Slavko Arsovski, Zora Arsovski MODELING SMART TOURISM</p> <p>Elizabeta Mitreva MANAGEMENT WITH THE SYSTEM OF EDUCATION AND MOTIVATION OF EMPLOYEES IN THE HOTEL INDUSTRY IN MACEDONIA</p> <p>Krešimir Buntak, Maja Mutavdžija, Matija Kovačić A REVIEW ON MEASURING THE SUCCESS OF SMART CITY INITIATIVES</p> <p>Magdalena Niewczas-Dobrowolska, Tadeusz Sikora, Anna Prusak ETHICS AND TRUST WHILE FOOD SAFETY CRISIS</p> <p>Magdalena Niewczas-Dobrowolska, Tadeusz Sikora, Anna Prusak FOOD RISK ANALYSIS</p> <p>Bülent Eker, Yalçın Karagözler FIRE EMERGENCY MANAGEMENT</p> <p>Paweł Lula, Renata Oczkowska, Anna Kovaleva, Sylwia Wiśniewska METHODS OF COMPETENCY SCHEMA IDENTIFICATION AND EVALUATION</p> <p>Paweł Lula, Renata Oczkowska, Anna Kovaleva, Sylwia Wiśniewska THE IMPACT OF INTELLIGENT SYSTEMS FOR DECISION SUPPORT APPLICATION ON IMPROVEMENT OF THE BUSINESS DECISIONS QUALITY</p> <p>Svetomir Simonović A CYBERNETIC VIEW OF QUALITY SYSTEM</p> <p>Ana Globočnik Žunac, Vlatka Kordoš, Sanja Zlatić RISK MANAGEMENT IN THE PROCESS OF USING THE EXTERNAL SERVICE SUPPLIER</p> <p>Brane Novaković, Radoslav Grujić, Radomir Radovanović THE RELATIONSHIP BETWEEN FOOD SAFETY KNOWLEDGE AND SUCCESSFUL IMPLEMENTATION FOOD SAFETY MANAGEMENT SYSTEM</p> <p>Krešimir Buntak, Matija Kovačić, Ivana Martinčević IMPACT OF MEDICAL LOGISTICS ON THE QUALITY OF LIFE OF HEALTH CARE USERS</p>

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

	<p>Tamara Gvozdenović, Vedran Furtula, Gojko Krunic IM PROVEMENT OF WATER SUPPLY SYSTEM AND WATER QUALITY SYSTEM FOR THE CITY OF TREBINJE BY CONSTRUCTION OF WATER FACILITY RESERVOIR VRELO OKO</p> <p>Aysegül Akdoğan Eker SELECTION CRITERIA OF MATERIALS USED IN 3D PRINTERS</p>
17.30 - 19.30	Object B
Chairman	Andrés Carrión García, Anna Prusak, Ivan Mačuzić
	<p>Pavĺína Mikulová, Andrés Carrión García, Jiří Plura DETAILED ANALYSIS OF GRR STUDY RESULTS AND THEIR VISUALIZATION</p> <p>Anna Prusak, Tadeusz Sikora, Magdalena Niewczas-Dobrowolska ACADEMIC ENTREPRENEURSHIP IN LIGHT OF THE EU FUNDS IN POLAND 2014-2020</p> <p>Slavko Arsovski SOCIAL ORIENTED QUALITY: FROM QUALITY 4.0 TOWARDS QUALITY 5.0</p> <p>Mirjana Misita, Dragan Milanović ORGANIZATIONAL AND MANAGEMENT CHANGE IN INDUSTRY 4.0</p> <p>Alessandro Greco, Giangiacomo Minak, Massimiliano Vaccari, Andrea Renzini INDUSTRIAL PACKAGING: TECHNOLOGY, APPLICATIONS AND PRECAUTIONS IN THE CASE OF PALLETIZED PRODUCTS</p> <p>Branko Popović HOW TO GET GOOD PRODUCTION PROCESS</p> <p>Bogdan Nedić GARTNER'S TOP STRATEGIC TECHNOLOGY TRENDS</p> <p>Miloš Jovičić, Ivan Mačuzić, Arso Vukicević, Micaela Demichela ENTERPRISE STRESS TESTING WITH SYSTEM DYNAMICS: A STATE OF RESEARCH AND CHALLENGES</p> <p>Sandra Milunović Koprivica, Aleksandar Marić, Olga Ristić, Slavko Arsovski DECISION MAKING IN INDUSTRIAL ENTERPRISES IN CONDITIONS OF UNCERTAINTY</p> <p>Miladin Stefanović, Aleksandar Đorđević, Hrvoje Puškarić, Miloš Petronijević WEB BASED CLOUD SOLUTION FOR SUPPORT OF QUALITY MANAGEMENT 4.0 IN THE CONCEPT OF INDUSTRY 4.0</p> <p>Mirjana Jakanović, Aleksandra Koprivica THE IMPACT OF THE SERVICE PROVIDER AND THE SERVICE RECIPIENT ON THE QUALITY OF THE SERVICE IN DIFFERENT SERVICE SYSTEMS</p> <p>Marko Đapan, Arso Vukićević, Ivan Mačuzić, Petar Todorović, Nastasija Mijović, Marija Savković SAFETY 4.0: MODERN TALKING OR NECESSITY</p>

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

Stefan Đurić, Bogdan Nedić, Jelena Baralić, Aleksandar Miljković

PYROTECHNIC SAFETY IN THE PROCESS OF DEMILITARIZATION OF EXPLOSIVE ORDNANCE FROM THE ASPECT OF APPLICATION OF NEW TECHNOLOGIES

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

30.05.2019.	46. Nacionalna konferencija o kvalitetu
16.00 - 17.30	Object A – P – 23
Chairman	Slavko Arsovski, Zdravko Krivokapić
	<p>Slavko Arsovski PRISTUP KVALITETA ZA DIZAJN I UPRAVLJANJE PAMETNIM GRADOVIMA</p> <p>Zdravko Krivokapić ODGOVORNOST – STANDARDIZOVANI SISTEMI MENADŽMENTA</p> <p>Zoran Punoševac NIŠTA SE NE MENJA AKO SE MI NE MENJAMO</p> <p>Dragoljub Šarović, Milan J. Perović PRISTUP MJERENJU PERFORMANSI PROCESA U FUNKCIJI OSTVARIVANJA CILJEVA ORGANIZACIJE</p> <p>Aleksandar Vujović, Zdravko Krivokapić, Jelena Saković Jovanović POBOLJŠAVANJE KVALITETA U VISOKOM OBRAZOVANJU PRIMJENOM STUDIJE PRAĆENJA</p> <p>Vinko Bogataj, Gašper Škulj, Drago Bračun, Mirko Soković, Alojz Sluga ISTRAŽIVANJE VEZA IZMEĐU KARAKTERISTIKA SISTEMA UPRAVLJANJA KVALITETOM I FINANSIJSKE PERFORMANSE PREDUZEĆA</p> <p>Pavle Popović, Dragan Vujović, Radovan Orlandić, Božidar Vukšić KRITERIJUM KVALITETA PONAŠANJA SISTEMA IZAZVAN PROMJENAMA STANJA POSLOVNIH PROCESA U MORSKOJ LUCI</p> <p>Ljiljana Ilić INFORMACIONI SISTEM U FUNKCIJI UNAPREĐENJA PLAĆANJA KOMUNALNIH USLUGA</p> <p>Marija Zahar Đorđević, Aleksandar Aleksić, Hrvoje Puškarić PRIMENA INTUITIVNIH FAZI BROJEVA NA ODREĐIVANJE ZADOVOLJSTVA KORISNIKA U USLUŽNIM PREDUZEĆIMA</p>
17.45 - 19.30	Object A – P – 23
Chairman	Zoran Punoševac, Aleksandar Aleksić
	<p>Tijana Cvetić, Miladin Stefanović, Nikola Komatina, Aleksandar Đorđević ORIJENTISANOST POSLOVNIH MODELA U REPUBLICI SRBIJI: STUDIJA SLUČAJA</p> <p>Aleksandar Đorđević, Hrvoje Puškarić, Milan Erić DIZAJN I REALIZACIJA KORISNIČKOG INTERFEJSA</p> <p>Nikola Komatina, Aleksandar Đorđević, Marija Zahar Đorđević ANALIZA KVALITETA KOMERCIJALNIH ERP SOFTVERKIH REŠENJA</p> <p>Nikola Komatina, Hrvoje Puškarić, Tijana Cvetić PRAVCI RAZVOJA SAVREMENIH ERP REŠENJA</p> <p>Dragan Rajković, Saša Vasiljević, Predrag Radmanović, Marijana Antonijević KVALITET USLUGE I ZADOVOLJSTVO KORISNIKA AUTO ŠKOLE</p>

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

	<p>Aleksandar Todosijević UTICAJ TRANSPORTA NA ŽIVOTNU SREDINU</p> <p>Jovan Milivojević UTICAJ FIZIČKOG MIKRO SVETA NA ČOVEKA I USPOSTAVLJANJE NOVE DIMENZIJE KVALITETA ŽIVOTA</p> <p>Jovan Milivojević, Ivan Savović SUPER PAMETNO DRUŠTVO, KVALITET ŽIVOTA I UTICAJ KOSMIČKOG VREMENA</p> <p>Jovan Milivojević, Aleksandra Kokić Arsić, Ivan Savović DINAMIKA KVALITETA ŽIVOTA I SREĆE U CELOKUPNOM ŽIVOTNOM CIKLUSU ČOVEKA</p>
--	---

30.05.2019.	PESHES
16.00 - 17.30	Object A – I - 13
Chairman	Alina-Andreea Dragoescu Urlica, Miladin Stefanović, Aleksandar Aleksić
	<p>Ali A. A. Rawabdeh, Rami M. Tubaishat THE WORLDWIDE SETTING OF HIGHER EDUCATION QUALITY ENHANCEMENT ACTIVITIES COUPLED WITH KPIS: AN OPEN COMPOSITION FOR YARMOUK UNIVERSITY IN JORDAN</p> <p>Saida Khairova , Oksana Kulikova, Khoroshilova Elena Khoroshilova, Sidorova Tamara Sidorova, Bari Khairov ON THE QUALITY ENHANCEMENT CONDITIONS OF EDUCATIONAL PROCESSES IN UNIVERSITIES</p> <p>Zorica Lazić QUALITY AND INSPIRATIONAL TEACHING AT HIGHER EDUCATION INSTITUTIONS FROM THE STUDENT'S POINT OF VIEW</p> <p>Marta Bogusławska-Tafelska, Natalia Malenko, Alina-Andreea Dragoescu Urlica A 'NEWPARADIGMATIC' PERSPECTIVE ON EDUCATING STUDENTS BEYOND NARCISSISTIC MODELS. TOWARDS PSYCHO-LINGUISTIC QUALITY IN INTERPERSONAL COMMUNICATION</p> <p>I.V. Veshneva, A.A. Bolshakov, R.A. Singatulin THE TECHNOLOGY OF A FEEDBACK CHANEL DEVELOPMENT FOR IDENTIFY THE STUDENT STATE IN THE LEARNING ERGATIC VIRTUAL REALITY SYSTEM</p> <p>Luka Marković IMPROVEMENT OF BUSINESS PROCESSES IN PUBLIC UTILITY COMPANIES</p> <p>Shirshendu Roy, Samar Bhattacharya, Prasun Das ELEI- METRIC FOR MEASURING ELEARNING EFFECTIVENESS</p> <p>Michael Ogundele MANAGING DIGITAL LITERACY FOR QUALITY ASSURANCE OF FEDERAL UNIVERSITIES IN NORTH CENTRAL NIGERIA</p> <p>Lulzime Kamberi, Alina-Andreea Dragoescu Urlica, Makfirete Ameti ESP TEACHING IN HIGHER EDUCATION-CHALLENGES AND ISSUES</p>

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

	<p>Margarita Tsyguleva POTENTIAL OF FOREIGN LANGUAGES IN FORMING PROFESSIONAL COMPETENCY</p> <p>Rizqi Adhyka Kusumawati, Muafi QUALITY OF TRAINING AGAINST EMPLOYEE CAPABILITY IMPROVEMENT AT PT BNI SYARIAH</p> <p>Alina-Andreea, Dragoescu Urlica, Laura-Ioana Coroama-Dorneanu, Lulzime Kamberi, Natalia Malenko ESP FOR THE LIFE SCIENCES DESIGNING AN ENGLISH TEXTBOOK FOR SUSTAINABLE LEARNING</p> <p>Marta Bogusławska-Tafelska, Natalia Malenko, Alina-Andreea Dragoescu Urlica A 'NEWPARADIGMATIC' PERSPECTIVE ON EDUCATING STUDENTS BEYOND NARCISSISTIC MODELS. TOWARDS PSYCHO-LINGUISTIC QUALITY IN INTERPERSONAL COMMUNICATION</p>
17.45 - 19.30	Object A – I - 13
Topic	Round table: ICT, stakeholders, dissemination

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

31.06.2019.

31.05.2019.	13th International Quality Conference
10.00 - 12.00	Object B
Chairman	Aleksandar Vujović, Božidar V. Krstić, Cristiano Fragassa
	<p>Milan Vukčević, Milan Perović, Srdjan Martić INNOVATIVE CULTURE IN THE TERM OF QUALITY CULTUREE</p> <p>Dragana Rejman Petrović, Zora Arsovski, Predrag Mimović MODEL FOR MEASURING THE EFFICIENCY OF THE PRODUCTION PROCESS IN THE AUTOMOTIVE INDUSTRY</p> <p>Vojislav B. Krstić, Božidar V. Krstić EFFECTIVENESS OF PREVENTIVE MAINTENANCE OF MOTOR VEHICLES</p> <p>Jasna Radulović, Mina Vasković Jovanović, Miroslav Trajanović FERROMAGNETICS IN MAGNETIC RESONANCE IMAGING</p> <p>Cristiano Fragassa, Giangiacomo Minak, Marko Luković, Stefano Maglio INNOVATION IN SOLAR VEHICLES: FROM THE IDEA TO THE PROTOTYPE IN LESS THAN 24 MONTHS</p> <p>Ana Pavlović, Cristiano Fragassa, Giangiacomo Minak, Marko Luković TOWARD A SUSTAINABLE MOBILITY: A SOLAR VEHICLE FOR A NEW QUALITY OF LIFE</p> <p>Jasna Radulović, Danijela Nikolić, Jasmina Skerlić, Mina Vasković Jovanović, Ljubiša Bojić BUILDING INTEGRATED PHOTOVOLTAICS - POTENTIAL AND APPLICATION</p> <p>Jasna Radulović, Nikola Mijailović, Marijana Gavrilović Božović IMPROVEMENT OF CT SCAN QUALITY BY REDUCING EFFECTIVE DOSE</p> <p>Marija Savković, Marko Đapan, Ivan Mačužić, Petar Todorović, Milan Radenković, Arso Vukićević, Nastasija Mijović AN OCCUPATIONAL SAFETY AND HEALTH ASSESSMENT MODEL FOR LIBYAN IRON AND STEEL INDUSTRY</p> <p>Nastasija Mijović, Petar Todorović, Ivan Mačužić, Marko Đapan, Arso Vukićević, Marija Savković LIQUIDITY AS PERFORMANCE INDICATOR – THE IMPACT OF MARKET CHANGES AND MANAGERIAL DECISIONS</p> <p>Aleksandar Aleksić, Miloš Marković COMMUNICATION MANAGEMENT ISSUES IN PRODUCTION SYSTEMS – CONFLICT STYLES ANALYSIS</p> <p>Ljiljana Ilić, Aleksandar Đorđević, Milan Erić BIG DATA AND OPEN DATA IN PUBLIC ENTERPRISES AS AN INITIAL STEP OF DIGITIZATION</p> <p>Hrvoje Puškarić, Aleksandar Đorđević, Miladin Stefanović, Marija Zahar Đorđević DEVELOPMENT OF WEB BASED APPLICATION USING SPA ARCHITECTURE</p>

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

Filip Erić

MAIN PRINCIPLES OF DYNAMIC RANDOM ACCESS MEMORY (DRAM) AND ANALYSIS OF DRAM MARKET

Aleksija Đurić, Ranka Gojković, Biljana Marković, Slaviša Moljević, Jelica Anić

LAYER THICKNESS INFLUENCE OF MACRO- AND MICROSTRUCTURE QUALITY OF 3D PRINTED PARTS

Ilija Tabašević, Dragan D. Milanović

RESEARCH OF THE SCOPE OF TESTING REQUIRED FOR QUALIFICATION OF THE HVAC SYSTEM

Željka Radovanović

QUALITY CONTROL OF REBAR COUPLERS IN SPLICING OF REINFORCEMENT BARS

Dobrivoje Ćatić, Jasna Glišović

FAILURE ANALYSIS OF LIGHT COMMERCIAL VEHICLES' BRAKING SYSTEM

Marko Zlatić

TPM - TOTAL PRODUCTIVE MAINTENANCE

Dobrivoje Ćatić, Milan Vasić, Jasna Glišović

ANALYSIS OF THE FAULT TREE OF THE CROP SPRAYER PUMP

Nikola Komatina, Aleksandar Aleksić, Danijela Tadić

THE SIGNIFICANCE OF ELV RECYCLING EQUIPMENT FROM THE ASPECT OF PRESERVING NATURAL RESOURCES IN THE REPUBLIC OF SERBIA

Marija Savković, Aleksandar Aleksić, Danijela Tadić, Nikola Komatina, Tijana Cvetić

THE ANALYSIS OF THE IMPACT OF RECYCLING EQUIPMENT IN THE AUTOMOTIVE INDUSTRY IN TERMS OF CIRCULAR ECONOMY

Sanja Puzović, Jasmina Vesić Vasović, Vladan Paunović, Zoran Nešić, Aleksandar Dragašević

AN ALYSIS OF THE SERBIA'S INNOVATION PROFILE

Dino Tihić, Slaviša Moljević, Ranka Gojković

IMPACT OF INNOVATION ON THE GROWTH AND DEVELOPMENT OF SMES IN BOSNIA & HERZEGOVINA

Slobodan Malbasić, Aleksić Aleksandar

OPEN INNOVATION AS A NEW PARADIGM IN RESEARCH AND BUSINESS

Angelina Pavlović, Saša Jovanović, Slobodan Savić, Danijela Nikolić, Jasmina Skerlić

ANALYSIS OF NATURAL GAS CONSUMPTION IN HOUSEHOLDS

31.05.2019.	4th International Conference on Quality of Life
09.00 - 12.30	A-P-23
Chairman	Bülent Eker, Jasna Radulović
	Slavko Arsovski QUALITY OF LIFE AND SOCIETY 5.0

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

	<p>Bülent Eker THE EFFECT OF DIGITAL TRANSFORMATION ON THE DEVELOPMENT OF QUALITY IN WORK LIFE</p> <p>Ljubisa Bojić SOCIAL CONNECTIONS AND WELLBEING</p> <p>Paweł Nowicki, Piotr Kafel, Magdalena Wojnarowska THE INFLUENCE OF CIRCULAR ECONOMY ON QUALITY OF LIFE</p> <p>Danijela Nikolić, Šaša Jovanović, Jasmina Skerlić, Vanja Sustersić, Jasna Radulović METHODOLOGY OF LIFE CYCLE SUSTAINABILITY ASSESSMENT</p> <p>Tanja Radosević, Marija Runić-Ristić QUALITY OF WORK LIFE SHOWN IN CORRELATIONS BETWEEN EMPLOYEES WORK MOTIVATION AND INDICATORS OF EXTERNAL COMMUNICATION OF AN ORGANIZATION</p> <p>Jolly Sahni QUALITY OF WORK LIFE (QWL), QUALITY OF LIFE (QOL) AND HAPPINESS: EXPLORING THE LINKAGES FOR MILLENNIAL WORKFORCE</p> <p>Zoran Antić, Zoran Nešić, Nevena Miletović, Đorđe Mihailović SOME INFLUENTIAL ASPECTS ON THE QUALITY OF RAILWAY BUSINESS OPERATIONS</p> <p>Alina Steblyanskaya, Zhen Wang, Nailya Gabdrahmanova MATHEMATICAL DYNAMIC MODEL FOR "GREEN FINANCE" SUSTAINABLE GROWTH</p> <p>Jasmina Skerlić, Danijela Nikolić, Jasna Radulović, Saša Jovanović, Aleksandar Mišković TOWARD FUTURE: POSITIVE NET-ENERGY BUILDINGS</p> <p>Tijana Cvetić, Marija Savković, Aleksandar Aleksić, Sonja Kostić MARKET ANALYSIS IN THE REPUBLICS OF SERBIA FROM THE ASPECT OF THE CIRCULAR ECONOMY IN THE ELV DOMAIN</p> <p>Sredko Durčić, Marija Blagojević, Olga Ristić ENSURANCE OF QUALITY OF ENTRY, RECONSTRUCTION AND APPLICATION FOR CHANGING AGRICULTURAL GARDENS WITH THE USE OF INFORMATION TECHNOLOGIES</p> <p>Sredko Ćurčić, Aleksandar Peulić, Momčilo Vujičić RATIONAL SUSTAINABLE USE OF WASTE BIOMASS IN THE DEVELOPMENT OF THE LOCAL COMMUNITY</p> <p>Rizky Abadhanny Pribadi MARKETING MIX AND BRAND IMAGE ON PURCHASE DECISION AND POST PURCHASE BEHAVIOUR: CASE STUDY OF JOGJA BAY WATERPARK</p>
--	---

31.05.2019.	PESHES
10.00 - 12.30	Object A – I - 13
Topic	Closed session of PESHES project – ICT Working Group meeting

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

01.06.2019.

01.06.2019.	PESHES
10.00 - 12.30	Object A – P - 23
Topic	Round table – Conclusions of PESHES activities

01.06.2019.	Festival of ideas
10.00 - 12.30	Object A – I - 13
Topic	Round table – Festival of ideas

01.06.2019.	13th International Quality Conference
10.00 - 12.00	Object B
Chairman	Elena G. Popkova, Muafi, Muhammad Farooq

	<p>Fadime Baştürk, Zekeriya Akturk REFLECTION OF THE VIEWS OF PATIENTS AND EMPLOYEES ON THE MANAGEMENT SYSTEM FOR CONTINUOUS PROCESS COORDINATION: AN INDICATOR DEVELOPMENT STUDY</p> <p>Muhammad Farooq, Waqas Ali, Waqar Younas, Faisal Khalil-ur-Rehman, Qasim Ali Qurashi THE ERA OF TRANSFORMATIVE MARKETING: SERVICE QUALITY OF MOBILE APP BASED TAXI SERVICES IN KUALA LUMPUR</p> <p>Siti Resmi, Reza Widhar Pahlevi, Frans Sayekti FIN ANCIAL LITERACY AS A DETERMINANT FACTOR IN BUSINESS GROWTH FOR CREATIVE MSMEs IN YOGYAKARTA</p> <p>Badawi, Wiwi Hartati, Istyakara Muslichah INFORMATIONAL AND INTERPERSONAL JUSTICE TOWARDS SATISFACTION: THROUGH THE ROLE OF CUSTOMER EMOTION MEDIATION</p> <p>Bornia Novita Sari Sabowo, Muafi THE EFFECT OF ISLAMIC WORK ETHIC AND KNOWLEDGE SHARING TO INNOVATION CAPABILITY IN MODERATING ORGANIZATIONAL CITIZENSHIP BEHAVIOUR (OCB) AT PT. PERTAMINA (PERSERO) REVINERY UNIT V BALIKPAPAN</p> <p>Intan Charadina Putri, Muafi THE IMPACT OF SELECTION, TRAINING AND DEVELOPMENT ON ORGANIZATIONAL PERFORMANCE MODERATED BY ISLAMIC PRINCIPLES AT MAGELANG ISLAMIC HOSPITAL</p> <p>Asep Ismail, Muafi THE EFFECT OF TALENT MANAGEMENT, SERVANT LEADERSHIP AND TRUST ON EMPLOYEE PERFORMANCE MEDIATED BY ONLINE TRAINING (STUDY OF PT. RUMA EMPLOYEES)</p> <p>Tri Pujiastuti, Muafi THE EFFECTS OF AUTHENTIC LEADERSHIP AND SELF EFFICACY ON WORK ENGAGEMENT MEDIATED BY ORGANIZATIONAL COMMITMENTS (STUDY AT ALKAHFI TEACHERS ISLAMIC BOARDING SCHOOL SOMALANGU KEBUMEN)</p> <p>Muafi, Muhammad Azim THE EFFECTS OF SERVANT LEADERSHIP AND ORGANIZATIONAL CULTURE ON EMPLOYEE PERFORMANCE MEDIATED BY JOB SATISFACTION (STUDY AT ALKAHFI ISLAMIC BOARDING SCHOOL SOMALANGU KEBUMEN)</p>
--	---

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac

Raed Ibrahim

DIGITAL QUALITY MANAGEMENT SYSTEMS: BENEFITS AND CHALLENGES

Abd-Elrahman Abd-Elrahman, Sally Hassan

THE BALANCED ROCKET MODEL FOR MEASURING AND MANAGING ORGANIZATIONAL PERFORMANCE

Sofyan Ashari Nur

INNOVATION CAPABILITY, ABSORPTIVE CAPACITY AND SUPPLY CHAIN INTEGRATION IN SMES PERFORMANCE: CASE STUDY OF CREATIVE INDUSTRY IN YOGYAKARTA, INDONESIA

Dessy Isfianadewi

STRATEGIC ORIENTATION AND SUPPLY CHAIN QUALITY MANAGEMENT ON MSME'S QUALITY PERFORMANCE: CASE OF EARTHENWARE KASONGAN

Jun Surjanti, Yoyok Soesatyo Sanaji, Setya Chendra Wihawa

THE TRA (THEORY OF REASONED ACTION) MODEL OF SUSTAINABLE BEHAVIORAL INTENTIONS (SBI) OF CULINARY SMES IN SURABAYA

Abd-Elrahman Abd-Elrahman

A REVIEW OF TELECOMMUNICATIONS SERVICE QUALITY DIMENSIONS

Solomon Akpovororo Kowo, Olufemi Amos Akinbola, Olalekan Akinriola

THE IMPLEMENTATION OF TOTAL QUALITY MANAGEMENT (TQM) IN THE TELECOMMUNICATION INDUSTRY: PROBLEMS AND PROSPECTS

Samira Aamir Humaid Al Khayari, Norizan Mohd Kassim

SERVICE QUALITY: GAP IN AIR TRANSPORTATION

Anggi Gumilar, Dionisius W Danuanindito, Ivan Oliver, Jeanifer Gunawan, Sfenrianto Sfenrianto

FACTORS AFFECTING THE ACTUAL USE OF RIDE-HAILING SERVICES (GOJEK/GRAB) IN INDONESIA (JABODETABEK-REGION)

Alsaddeeq Blaou, Ibrahim Badi, Mohd Abdol Rahman, Mohd Fahrul Bin Hassan

AN OCCUPATIONAL SAFETY AND HEALTH ASSESSMENT MODEL FOR LIBYAN IRON AND STEEL INDUSTRY

Elena G. Popkova

MANAGING ECONOMIC GROWTH ON THE BASIS OF NATIONAL PRODUCT QUALITY IN THE CONDITIONS OF INDUSTRY 4.0

Sonja Cherepnalkovska, Kristina Bombas Georgievska, Dejan Ristić

GLOBAL PROOF FOR CONSISTENT QUALITY - QUALITY CONSTRUCTION PRODUCT

Ratna Roostika, Cahyo Putra Wibowo

TOURISM SHOPPING BEHAVIOR: THE ROLE OF DESTINATION IMAGE AND PERCEIVED QUALITY ON WORD-OF-MOUTH

Tamara Jakovljević, Tadeja Jere Jakulin, Gregor Papa

THE ROLE OF COLOR SENSING AND DIGITALIZATION ON THE LIFE QUALITY AND HEALTH TOURISM

2019 QUALITY FESTIVAL CONFERENCE

29 May - 1 June, Faculty of Engineering, Kragujevac









Adriana Vallejo, Stefos Efstathios, Mercy Guamán, María Banegas, Adrián Narvaez
THE EFFECTIVENESS OF APPLYING STORYTELLING IN ADVERTISING SPOTS

Muafi, Qurotul Uyun
THE ALIGNMENT OF INNOVATION STRATEGY, ISLAMIC HRM PRACTICES, AND ORGANIZATIONAL PERFORMANCE: A CONTINGENCY APPROACH

Jun Surjanti, Yoyok Soesaty, Sanaji Sanaji, Setya Chendra Wibawa
HO W THE IMPLEMENTATION OF SCIENCE AND TECHNOLOGY TRANSFORMATION IN DEVELOPING POTENTIAL OF HIJAB SMES IN GRESIK

Makarand Upadhyaya
RELATIONSHIP BETWEEN EMPLOYER BRANDING, EMPLOYEE RETENTION AND COMMITMENT IN PHARMACEUTICAL INDUSTRY: AN EMPIRICAL INVESTIGATION

Notable places to visit during the stay ...

Attractions ...	Restaurants...
 <p>Museum October 21 and Memorial Park Šumarice Desankin venac bb, Kragujevac 34000, Serbia</p>	 <p>Restaurant Vodenica Cuisines: Central European, International Starine Novaka 56 Kragujevac 34000, Serbia +381 34 313104</p>
 <p>Museum Zastava Trg topolivaca 4, 34000 Kragujevac (7,00 - 15,00h)</p>	 <p>Restaurant Dvoriste Cuisines: International, Yugoslavian Save Kovacevica bb Jezero Bujanj, Kragujevac 34000, Serbia +381 034 353 943</p>
 <p>Knjaževsko-Srpski Teatar Theatar "Joakim Vujić" Daničićeva 3, Kragujevac 34000, Serbia</p>	 <p>Restaurant Lovac Cuisines: European Svetozara Markovića 17 Kragujevac, Serbia</p>
 <p>Plaza Cineplexx Modern Shopping-Mall, Movie Theatre Bulevar kraljice Marije 56, Kragujevac 34000, Serbia</p>	 <p>Patisseries Srce Location 1: Kneza Miloša 3 and Location 2: Bulevar Kraljice Marije br 54 Kragujevac 34000, Serbia +381 34 304 320</p>