

Quality 2014  
Festival

Program



Program

Festivala  
2014  
kvaliteta



**Kragujevac, 2014.**



8<sup>th</sup> IQC  
QUALITY  
RESEARCH

# International Quality Conference



22.05.2014.				23.05.2014.					
10.00 - 11.00	Hotel "Kragujevac"	Registration – Quality Festival 2014		10.00 - 12.00	Faculty of Engineering	Opening of 8IQC		Workshop 1: Statistics and quality	
11.00 - 12.00		Opening session				Plenary session 1			
12.00 - 12.30		Cocktail				Coffee break			
12.30 - 14.30		Plenary session and panel discussion				Session2			
14.30 - 16.00	Pause / Lunch brake			14.30 - 16.00	Cocktail				
16.00 - 17.30	Faculty of Engineering	41. National Quality Conference	9. Conference About Quality of Life	5. Students' conference: Industrial engineering and management	16.00 - 17.30	Faculty of Engineering	Session 3		Workshop 2: Leadership and Quality
17.30 – 17.45							Coffee break		
17.45 - 19.30							Session 4		
20.00							Round table – Conclusions		

### Contacts:

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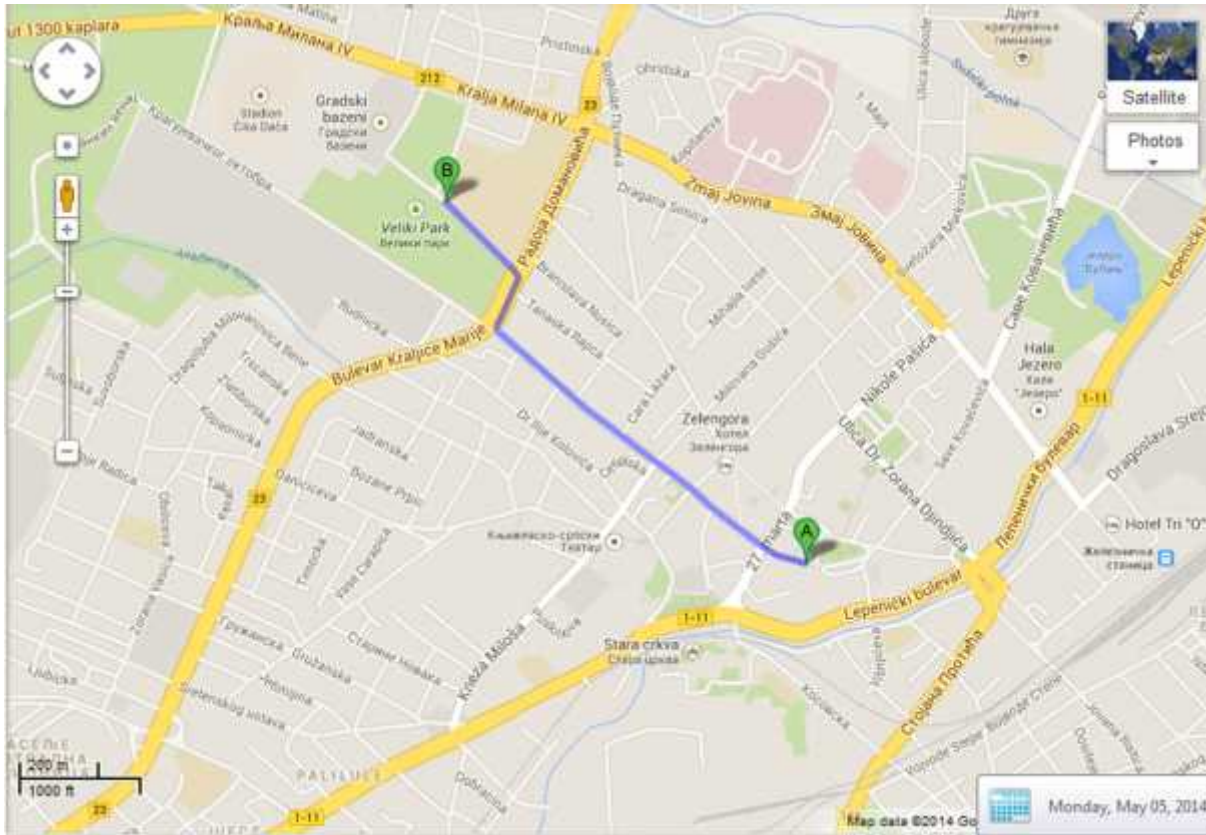
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[www.cqm.rs](http://www.cqm.rs)

## LOCATION OF EVENTS



### Hotel Kragujevac

Nova Sicilijana d.o.o.  
 Kralja Petra I 21  
 Kragujevac 34000, Serbia  
 reception: +381 (0) 34/335-811  
 fax: +381 (0) 34/331-944  
 e-mail address: [repcija@hotelkragujevac.com](mailto:repcija@hotelkragujevac.com)  
 web site: [www.hotelkragujevac.com](http://www.hotelkragujevac.com)  
 GPS coordinates  
 44.0098340000 (Latitude)  
 20.9161980000 (Longitude)

### Faculty of Engineering, University of Kragujevac

Sestre Janjic 6  
 34 000 Kragujevac  
 tel / fax: +381 (0) 34/302 590  
  
 e-mail address: [cqm@kg.ac.rs](mailto:cqm@kg.ac.rs)  
 web site: [www.cqm.rs](http://www.cqm.rs)

### Walking directions from Hotel Kragujevac Kralja Petra I to Faculty of Engineering, Sestre Janjic 6

1. Head toward 27. marta/27. марта west on Краља Петра I  
 Pass by Камелија  
 (on the right) 120 m
2. At Eurobank, continue onto Краља Александра I Карађорђевића  
 Pass by Banca Intesa  
 (on the right in 550 m) 850 m
3. Turn right at кафе "Одисеј"  
 toward Radoja Domanovica/Route 23 36 m
4. Continue straight  
 onto Radoja Domanovica/Route 23  
 Pass by НИС "Велики Парк"  
 (on the left in 59 m) 110 m
5. Turn left onto Sestre Janjic  
 Pass by Институт за физику  
 (on the right in 190 m) 270 m

### Faculty of Engineering, Sestre Janjic 6

Walking distance 1.4 km, 19 mins  
 Taxi (in front of the Hotel) about 2€

## Hotel Kragujevac .....



### General information about the congress center Hotel Kragujevac



### Opening of Quality Festival :

will be held on 22.05.2014. in Congress center Hotel Kragujevac.

The hotel has 3 conference halls of different capacities, small meeting room and, if necessary, the purpose can easily accommodate a restaurant and lounge on the ground floor. Rooms are fully equipped and are available to you audio - video equipment (projectors, sliders, screen, laser pointer, video conference equipment, audio amplifier, fixed, wireless microphones, "bugs"), internet support (network, WiFi) associated equipment (cables, top.ovl laptop, desktop computer, fax, copier, printer, LCD , DVD , etc.). , other forms of support (screens, black out blinds - shutters and electric adjustment, podium, flipchart paper & markers holders for the names of the lecturers and the like). For your needs, we can provide the equipment for simultaneous translation.

## Kragujevac .....



**Kragujevac is the fourth largest city in Serbia, the main city of the Šumadija region and the administrative centre of Šumadija District. It is situated on the banks of the river Lepenica. According to official results of the 2011 census, the city has a population of 150,835 inhabitants, while administrative area has a population of 179,417.**

**Kragujevac was the first capital of modern Serbia (1818–1839), and the first constitution in the Balkans was proclaimed in this city in 1835. Further on, the first full- fledged university in the newly independent Serbia was founded in 1838, preceded by the first grammar school (Gimnazija), Printworks (both in 1833), professional National theatre (1835) and the Military academy (1837).**

**Belgrade took the lead by becoming the seat of the throne in 1841. The University of Kragujevac was not reestablished until 1976. Contemporary Kragujevac is known for its weapons, munition and automobile industries.**

Faculty of Engineering, Sestre Janjic 6, Object B, second floor, Conference room (Presentations should last 10 minutes)

**41. Nacionalna konferencija o kvalitetu – 41. National Quality Conference – May 22, 2014.**

**SESSION 1 - 16.00 - 17.30**

**Chairmen:** Zdravko Krivokapi , Zdenko Adelsberger, Dejan Adelsberger, Snežana Nesti

1. **LIDERSTVO I UPRAVLJANJE PROMENAMA**  
LEADERSHIP AND CHANGE MANAGEMENT  
Slavko Arsovski
2. **EKOLOŠKA INOVATIVNOST U FUNKCIJI DRUŠTVENE ODGOVORNOSTI**  
ENVIRONMENTAL INNOVATION IN THE FUNCTION SOCIAL RESPONSIBILITY  
Zdravko Krivokapi , Aleksandar Vujovi , Jelena Jovanovi
3. **IMPLEMENTACIJA ISO/IEC 27001 PREMA ANKESU SL**  
IMPLEMENTATION ISO/IEC 27001 ACCORDIND TO ANNEX SL  
Zdenko Adelsberger
4. **POSLOVNA IZVRSNOST KAO ALAT KVALITETA U ULOZI STALNOG POBOLJŠANJA**  
BUSINESS EXCELLENCE AS A TOOL OF QUALITY IN THE ROLE OF PERMANENT IMPROVEMENTS  
Dragan Vujovic, Petar Nikši
5. **KVALITET e-USLUGE**  
QUALITY OF e-SERVICE  
Zora Arsovski, Slavko Arsovski
6. **VIRTUALNI INSTITUT**  
VIRTUAL INSTITUTE  
Jovan Milivojevi , Aleksandar or evi , Svetlana Stojanovi
7. **SVETSKA KLASA KVALITETA**  
WORLD-CLASS QUALITY  
Branko Popovic, Igor Nikodijevi
8. **MEDIJI I POLITI KO UBE IVANJE**  
MEDIA AND POLITICAL PERSUASION  
Ljubiša Boji
9. **PROFIL ENERGIJE PREDUZE A**  
ENERGY PROFILE ENTERPRISES  
Jovan Milivojevi , Milan Mijailovi , Miloš Nikoli , Dragan Nikoli , Nikola Petrašinovi , Ivan Savovi , Svetlana Stojanovi
10. **OBRAZOVANJE MENADŽERA – KAKO I OD KOGA U ITI?**  
EDUCATION OF MANAGERS – HOW AND FROM WHOM LEARN?  
Vladimir Bulaji , Željko Tur inovi
11. **DEFINISANJE ZAHTEVA KORISNIKA VIŠESTRUKOM ANALIZOM**  
DEFINING USER REQUIREMENTS CONJOINT ANALYSIS  
Branko Popovi , Vitomir Boškovi
12. **OBUKA KADROVA ZA PRIMENU SISTEMA ŠEST SIGMA**  
STAFF TRAINING FOR APPLICATION OF THE SIX SIGMA  
Branko Popovi , Vitomir Boškovi
13. **POTPUNA IMPLEMENTACIJA STANDARDA ISO 31000 UZ POMO SOFTVERA HESTIA RISK MANAGER**  
TOTAL IMPLEMENTATION OF ISO 31000 STANDARD USING HESTIA RISK MANAGER SOFTWARE  
Dejan Adelsberger
14. **MODEL UPRAVLJANJA RIZIKOM OD POŽARA**  
MODEL OF FIRE RISK MANAGEMENT  
Aleksandra Koki Arsi , Milan Miši

## SESSION 2 - 17.45 - 19.30

- Chairmen:** Slavisa Moljevi , Nenad Koprivica, Branko Popovi ,Aleksandar Aleks
15. **PRA ENJE I MJERENJE U INAKA ZAŠTITE ŽIVOTNE SREDINE BOKO-KOTORSKOG ZALIVA KAO OSNOV ZA USPOSTAVLJANJE ZAHTJEVA ( ISO 14001:2004)**  
MONITORING AND MEASUREMENT OF IMPACT OF ENVIRONMENTAL PROTECTION OF BOKA-KOTORSKA BAY AS A BASIS FOR DETERMINATION OF REQUIREMENTS ( ISO 14001:2004)  
Radovan Orlandi , Nikola Konjevi , Pavle Popovi , Deda elovi , Oto Iker
16. **KLJU NI INDIKATORI BEZBEDNOSTI I ZAŠTITE NA RADU I ZAŠTITE ŽIVOTNE SREDINE**  
HEALTH AND SAFETY AND ENVIRONMENTAL KEY PERFORMANCE INDICATORS  
Aleksandra Kokic Arsi , Milan Miši
17. **STRATEGIJSKO UPRAVLJANJE KVALITETOM U TURISTI KIM PREDUZE IMA**  
QUALITY MANAGEMENT IN TOURIST INDUSTRY  
Miloš Vasi , Nada Stanojevi , Darko Stanojevi
18. **SPOLJAŠNO VREDNOVANJE I SAMOVREDNOVANJE ŠKOLA**  
EXTERNAL EVALUATION AND SELF-EVALUATION OF SCHOOLS  
Goran Manojlovi , Slavko Arsovski, Ivica Nikoli
19. **KVALITET ŽIVOTA U RURALNIM OPŠTINAMA**  
QUALITY OF LIFE IN RURAL COMMUNITIES  
Slavko Arsovski, Dobrica Stojkovi
20. **MODEL REGIONALNOG RAZVOJA SA ASPEKTA STRUKTURE PRIVREDE REGIONA**  
MODEL REGIONAL DEVELOPMENT WITH ASPECTS OF THE STRUCTURE OF REGIONAL ECONOMY  
Slavisa Moljevi , Ranka Gojkovi , Nenad Koprivica, Dragan Rajkovi
21. **NA INI PREDVI ANJA KVALITETA OBRA ENE POVRŠINE I POTENCIJALNE MOGU NOSTI DALJIH ISTRAŽIVANJA**  
WAYS OF SURFACE ROUGHNESS PREDICTING AND POTENTIAL OPPORTUNITIES FOR FURTHER RESEARCH  
Radoslav Vu urevi , Zdravko Krivokapi
22. **PRIMENA INTEGRALNIH KARAKTERISTIKA BINOMNE RASPODELE U TEHNOLOGIJI MATERIJALA**  
APPLICATION OF INTEGRAL CHARACTERISTICS OF THE BINOMIAL DISTRIBUTION IN MATERIALS TECHNOLOGY  
Janja Nedovi , Dejan Blagojevi , Zoran Popovi , Dimitrije Stefanovi
23. **DEKOMPOZICIJA I METRIKA PROCESA MARKETING I PRODAJA U PROIZVODNIM ORGANIZACIJAMA MALE I SREDNJE VELI INE**  
DECOMPOSITION AND METRICS OF MARKETING AND SALES PROCESS IN SMALL AND MEDIUM SIZED MANUFACTURING ENTERPRISES  
Snežana Nesti , Aleksandar or evi , Miladin Stefanovi , Aleksandar Aleks
24. **KLJU NI INDIKATORI PERFORMANSI POSLOVANJA U INDUSTRIJI LIVARSTVA**  
KEY PERFORMANCE INDICATORS OF INDUSTRIAL FOUNDRY  
Aleksandar Jovi i
25. **POSLOVNA KOMUNIKACIJA KAO FAKTOR UNAPRE ENJA RADA I POSLOVANJA „SAGITA“ D.O.O. HERCEG NOVI, CRNA GORA**  
BUSINESS COMMUNICATION AS A FACTOR OF IMPROVEMENT OF THE WORK OF "SAGITA" LTD, Herceg Novi, MONTENEGRO  
Oliver Mom ilovi , Suzana Doljanica, Dragan Doljanica
26. **PRIMENA INDIKATORA EFEKTIVNOSTI U PROCESU PUNJENJA U PUNIONICI SOKOVA**  
OVERALL EQUIPMENT EFFECTIVNESS IN THE FILLING PROCESS IN A BEVERAGE BOTTLER  
Ilija eki , Marija Lazarevi
27. **POSTOJE E TEHNIKE ZA SEGMENTACIJU SLIKE**  
RECENT IMAGE SEGMENTATION TECHNIQUES  
Dragan Lazarevi , Milan Miši , Bogdan irkovi
28. **OPTIMIZACIJA RUTE TRANSPORTA KOMUNALNOG OTPADA U GRADSKIM SREDINAMA KORIŠ ENJEM GENETSKIH ALGORITAMA**  
OPTIMIZATION OF VEHICLE ROUTING OF COMMUNAL WASTE IN URBAN ENVIRONMENT USING GENETIC ALGORYTHM  
Aleksandar or evi , Miladin Stefanovi , Aleksandar Aleks , Snežana Nesti

**9. Nacionalna konferencija o kvalitetu života -  
9 National conference about quality of life – May 22, 2014.**

**SESSION 1 - 16.00 - 17.30**

**Chairmen:** Jovan Milivojević, Vanja Šušteršič

1. **RECIKLAŽA I PONOVDNA UPOTREBA VODA NAKON TRETMANA**  
RECYCLE AND RE-USE WATER AFTER TREATMENT  
Vanja Šušteršič, Dejan Dinčić
2. **RAZVOJ MODELA INTEGRACIJE MENADŽMENTA PROCESIMA I MENADŽMENTA  
PERFORMANSAMA U HET-U POMOĆU BSC**  
DEVELOPMENT OF A MODEL OF INTEGRATION OF PROCESSES AND PERFORMANCES  
MANAGEMENT IN THE HET-IN USING BSC  
Rada Kučinar, Predrag Pravdić
3. **ODREĐIVANJE BROJA POVREMENO ANGAŽOVANIH RADNIKA NA POSLOVIMA OSIGURANJA  
U OSIGURAVAJUĆEM DRUŠTVU**  
DETERMINATION OF NUMBER OF WORKERS TO OCCASIONAL ENGAGED IN INSURANCE OF  
THE INSURANCE COMPANY  
Gojko Krunić, Tamara Gvozdrenović, Dragan Popović
4. **KLASIFIKACIJA SRČANIH OBOLJENJA POMOĆU NEURONSKIH MREŽA**  
CLASSIFICATION OF HEART DISEASES USING NEURAL NETWORKS  
Marija Zahar Đorđević
5. **3P METODA U BSC-U U HIDROELEKTRANAMA NA TREBIŠNJICI**  
3P METHOD IN BSC AT HYDRO POWER PLANTS ON THE TREBIŠNJICA  
Rada Kučinar, Predrag Pravdić
6. **KVALITET ŽIVOTA I ZADOVOLJSTVO SOPSTVENIM ŽIVOTOM U CELOKUPNOM ŽIVOTNOM  
CIKLUSU ČOVEKA**  
QUALITY OF LIFE AND LIFE SATISFACTION IN THE ENTIRE HUMAN LIFE CYCLE  
Jovan Milivojević, Svetlana Stojanović, Aleksandar Đorđević
7. **REDUKCIJA IZDUVNIH GASOVA MOTORNIM VOZILA UPOTREBOM ALTERNATIVNIH GORIVA**  
REDUCTION OF MOTOR VEHICLES EXHAUST GASES BY USING ALTERNATIVE FUELS  
Zoran Marjanović, Miomir Raos, Radomir Brzaković
8. **BSC SIMULACIJE PERFORMANSAMA U HIDROELEKTRANAMA NA TREBIŠNJICI**  
BSC SIMULATION OF PERFORMANCES IN HYDRO POWER PLANTS ON THE TREBIŠNJICA  
Rada Kučinar, Predrag Pravdić
9. **NEURONSKE MREŽE KAO LIČNI ALAT ZA PREDVIĐANJE POTROŠNJE KALORIJA PRILIKOM  
FIZIČKE AKTIVNOSTI**  
NEURAL NETWORK AS A PERSONAL TOOL FOR PREDICTION OF CALORIC EXPENDITURE  
DURING EXERCISE  
Hrvoje Puškarić
10. **TIPOVI ZRAČENJA KOJI UTIČU NA LJUDSKU SVEST I PONAŠANJE**  
TYPES RADIATION AFFECTING ON THE HUMAN CONSCIOUSNESS AND BEHAVIOR  
Jovan Milivojević, Aleksandar Đorđević, Svetlana Stojanović
11. **KVALITET ŽIVOTA SA ASPEKTA FILOZOFIJE ŽIVOTA I SISTEMA VREDNOSTI ZAJEDNICE**  
QUALITY OF LIFE FROM THE ASPECT PHILOSOPHY OF LIFE AND THE VALUE SYSTEMS  
COMMUNITY  
Jovan Milivojević, Aleksandar Đorđević, Svetlana Stojanović
12. **KVALITET KAO UNIVERZALNA OSOBINA SVETA**  
QUALITY AS UNIVERSAL FEATURES OF THE WORLD  
Jovan Milivojević
13. **FUNKCIONALNA VEZA IZMEĐU MATERIJALNOG JA I UMNOM JA – JA JESAM**  
FUNCTIONAL RELATIONSHIP BETWEEN MATERIAL ME AND MIND ME - I AM  
Jovan Milivojević



Faculty of Engineering, Sestre Janjic 6, Object A, second floor, Internet cafe (Presentations should last 10 minutes) A-I-19

*5. Konferencija studenata industrijskog inženjerstva i menadžmenta  
5 Industrial engineering and engineering management students' conference – May  
22, 2014.*

**SESSION 1 - 16.00 - 17.30**

**Chairmen:** Aleksandar Aleksi , Marija Zahar or evi

1. **TEORIJA OGRANIČENJA**  
THE THEORY OF CONSTRAINTS  
Nikola Živković , Pavle Lazarević
2. **PRIMENA INTEGRALNIH KARAKTERISTIKA POLINOMNIH RASPODELA U INDUSTRIJI MIKROELEKTRONSKIH KOMPONENATA**  
APPLICATION OF INTEGRAL CHARACTERISTICS OF POLYNOMIAL DISTRIBUTIONS IN MICROELECTRONIC DEVICES INDUSTRY  
Janja Nedović , Dejan Blagojević , Dimitrije Stefanović
3. **MIKROKLIMA I TOPLOTNI KOMFOR**  
MICROCLIMATE AND THERMAL COMFORT  
Alija Salkuni , Slađana Bogićević , Bajro Salkuni
4. **JAČINA ELEKTRIČNOG POLJA BAZNE STANICE MOBILNE TELEFONIJE U ŠAPCU**  
ELECTRIC FIELD STRENGTH OF THE BASE STATIONS FOR MOBILE TELEPHONY IN SABAC  
Bajro Salkuni , Alija Salkuni
5. **METODE I TEHNIKE U RAZVOJU PROIZVODA**  
METHODS AND TECHNIQUES IN PRODUCT DEVELOPMENT  
Dušan Vojinović , Jovan Kocić
6. **RAZVOJ PROIZVODA U LEAN KONCEPTU**  
LEAN PRODUCT DEVELOPMENT  
Stefan Radojević , Petar Pejatović
7. **STRATEGIJA UNAPREĐENJA U MALIM I SREDNJIM PREDUZEĆIMA**  
STRATEGY FOR IMPROVEMENT IN SMALL AND MEDIUM ENTERPRISES  
Dragan Milošević , Željko Aleksić
8. **RAZVOJ PLANOVA ZA UNAPREĐENJA**  
DEVELOPMENT OF PLANS FOR IMPROVEMENT  
Darko Nikolić , Ognjan Srećković
9. **UPRAVLJANJE PROCESIMA RAZVOJA USLUGA**  
MANAGING OF THE SERVICE DEVELOPMENT PROCESS  
Radović Miloš, Jelić Vladimir
10. **PROCES KONTINUALNIH UNAPREĐENJA**  
CI PROCESS (CONTINUAL IMPROVEMENT PROCESS)  
Gligoriје Rakić , Kristina Puškarić

**SESSION 2 - 17.45 – 19.30**

**Chairmen:** Snežana Nesti , Hrvoje Puškari

11. **UPRAVLJANJE PROCESIMA RAZVOJA PROIZVODA**  
MANAGEMENT OF PRODUCT DEVELOPMENT PROCESS  
Obradovi Dejan, Komatina Bojan
12. **ALATI ZA REŠAVANJE PROBLEMA I DONOŠENJE ODLUKA**  
TOOLS FOR PROBLEM SOLVING AND MAKING DECISION  
Miloš Varja i
13. **FAKTORI KOJI PODSTI U I OGRANI AVAJU RAST PREDUZE A**  
RISK FACTORS FOR AND LIMIT THE GROWTH OF THE COMPANY  
Katani Nebojša, Matovi Milan
14. **ODLU IVANJE TROŠKOVIMA KVALITETA**  
DETERMINING THE COSTS OF QUALITY  
Nikola Januševi , Nikola Jovanovi
15. **POTREBE ZA UNAPREDJENJIMA**  
NEED FOR IMPROVEMENT  
Jelena Radunovi , Ana Vlajkovi
16. **ŠANSE ZA RAST MALIH PREDUZE A**  
THE CHANCES FOR DEVELOPMENT OF SMALL BUSINESSES  
Ljubic Vladimir, Tosovic Marko
17. **KAIZEN PRISTUP**  
KAIZEN APPROACH  
Radovanov Nemanja, Zdravkovi Ognjen
18. **UTICAJ ANTROPOGENE BUKE NA PTICE U URBANOM HABITATU**  
ANTROPOGENIC NOISE IMPACT ON BIRDS IN URBAN HABITAT  
Nataša Jankovi Petrovi , Alija Salkuni , Bajro Salkuni
19. **STVARANJE OPTIMALNE STRUKTURE PROIZVODNOG PROGRAMA**  
CREATING THE OPTIMAL STRUCTURE OF THE PRODUCTION PROGRAM  
Nikola Kaljevi , Stevan Prodanovi
20. **DONOŠENJE ODLUKA PREMA CILJEVIMA**  
DECISION-MAKING BY OBJECTIVES  
Nikola Periši , Miloš Petkovi



**Program of Quality Festival 2014 – 8 INTERNATIONAL QUALITY CONFERENCE**

**Faculty of Engineering, Sestre Janjic 6**

**8 International quality conference – May 23, 2014.**

**SESSION 1 A - 10.00 - 12.00**

**Chairmen: Marti Casadesus, Zdravko Krivokapic**

**Faculty of Engineering, Sestre Janjic 6, OBEJCT B, SECOND FLOOR,  
CONFERENCE HALL**

1. THE IMPACT OF QUALITY ON BUSINESS EXCELLENCE: A CASE STUDY  
Slavko Arsovski, Zora Arsovski
2. ORGANIZATIONS THAT WON THE AWARD FOR INNOVATIVENESS HAVE A HIGHER MATURITY LEVEL  
Zdravko Krivokapic, Branko Vulesevic, Jelena Jovanovic, Aleksandar Vujovic
3. THE CONCEPT OF THE QUALITY OF MANAGEMENT EVALUATION  
Slawomir Wawak
4. ASSESSING THE EFFECTS OF ONLINE SERVICE QUALITY ON LOYALTY AND THE MEDIATION ROLE OF CUSTOMER SATISFACTION AND PERCEIVED VALUE  
Luc Honore Petnji Yaya, Frederic Marimon, Marti Casadesus
5. NEW DEVELOPED AUTOMATED MULTI-STOREY CAR PARK  
Stefan Schmidt
6. FROM GOVERNMENTAL STRATEGY TO EXCELLENT ORGANIZATION: A HEALTHCARE CENTRE CASE  
Milos Jelic, Radomir Boskovic, Zlatko Maksimovic
7. DUSTY WORKING ENVIRONMENT AND ITS IMPACT ON HUMAN HEALTH  
Katarina Lukacova, Pavol Liptai, Petra Lazarova
8. ANALYSIS OF THE CURRENT APPROACHES IN ASSESSING THE PHYSICAL FACTORS IMPACT ON HUMAN HEALTH  
Alexandra Goga Bodnarova, Ervin Lumnitzer, Miriama Pinosova
9. SYSTEMS APPROACH FOR OPTIMAL DECISION-MAKING IN EVENT TOURISM  
Tadeja Jere Jakulin
10. PECULIARITIES OF RISK ASSESSMENT  
Yurij Vasilkov
11. THE EFFECTS OF PROTOTYPING TECHNOLOGIES ON PRODUCT DESIGN  
Bulent Eker, Ercan Bulus
12. ENTERPRISE RISK REDUCTION WITHIN PERSONNEL COMPETENCE FORMATION  
Ludmila Gushchina
13. UTILIZATION OF WASTE PLASTIC FOR REDUCING NOISE  
Ervin Lumnitzer, Katarina Lukacovc, Zdenka Beck
14. EVALUATION OF THE SUBJECTIVE QUALITY OF LIFE: POLISH - GERMAN BORDERLINE CASE  
Piotr Rogala

**SESSION 1 B - 10.00 - 12.00**

**Chairmen: Benjamin Godwin Schmidt, Goran Devedzic, Zvonko Njezic**  
**Faculty of Engineering, Sestre Janjic 6, OBEJCT A, GROUND FLOOR,**  
**AUDITORIUM**

15. CONTRIBUTION TO PRODUCTION SYSTEM ONTOLOGIES: SYNTAX AND SEMANTIC MATRICES OF PRODUCTION PHILOSOPHIES. RELEVANT SOCIAL AND ORGANIZATIONAL CULTURAL CHARACTERISTICS AND POTENTIAL APPLICATION  
Nenad Miric, Goran Devedzic
16. THE INFLUENCE ON LEADERSHIP IN THE 21ST CENTURY: ARE THE WORKS OF MARY P. FOLLETT WORTH OF ATTENTION?  
Srdjan Nikezic, Dejana Prodanovic, Radmila Mikovic
17. THE ROLE OF MEDIA MANAGEMENT AND ENTREPRENEURSHIP IN THE IRANIAN SMES  
Meisam Marofi, Rouhollah Mojtahedzadeh, Seyed Rashid Mousavi
18. MANAGING OF RISKS AND QUALITY IN PROJECTS  
Bojan Stojcetovic, Milan Mistic, Zivce Sarkocecic, Dragan Lazarevic, Danijela Zubac
19. ASSESSMENT OF TANNERY BASED SOLID WASTES MANAGEMENT IN ASILI, NAIROBI KENYA  
Richard Oruko, Wilkister Moturi, John Mironga
20. CHINESE WOODS: A CASE STUDY IN THE WEST-ZAMBIAN TIMBER SECTOR  
Benjamin Godwin Schmidt
21. PROTECTING THE BRIQUETTING AND PELLETING BIOMASS  
Zvonko Njezic, Sandor Kormanjos, Djordje Okanovic, Olivera Simurina, Jasmina Zivkovic
22. ECO RISK MANAGEMENT AS A FACTOR OF SUSTAINABLE DEVELOPMENT  
Milos Petronijevic, Ana Jankovic
23. THE NEED FOR THE DESIGN AND IMPLEMENTATION OF TQM SYSTEM FOR THE AIRPORT SERVICES TAV AIRPORTS HOLDING, MACEDONIA  
Elizabeta Mitreva, Nako Taskov, Zlatko Lazarovski
24. HEALTH AND SAFETY AND ENVIRONMENTAL KEY PERFORMANCE INDICATORS  
Aleksandra Kokic Arsic, Milan Mistic
25. MODELING WEIGHTS OF ORGANIZATIONAL VULNERABILITY FACTORS: GENETIC ALGORHITMS APPROACH  
Aleksandar Aleksic, Miladin Stefanovic, Slavko Arsovski, Aleksandar Djordjevic
26. PERFORMING A MODEL FOR IMPROVING ORGANIZATIONAL DECISION MAKING  
Rouhollah Mojtahedzadeh, Sahar Jafarian
- 27.
28. IMPROVEMENT OF TRAINING MARKETING PERFORMANCE - A SIX SIGMA APPROACH  
Shirshendu Roy, Shreya Bagchi

**SESSION 2 A- 12.30 - 14.30**

**Chairmen: Agnieszka Kister, Milorad Bojic, Oliver Momcilovic**

**Faculty of Engineering, Sestre Janjic 6, OBEJCT B, SECOND FLOOR,**

**CONFERENCE HALL**

29. A PROJECT MANAGEMENT: COST, TIME AND QUALITY  
Bojan Stojcetovic, Dragan Lazarevic, Bojan Prlincevic, Dejan Stajcic, Slavica Miletic
30. A CONTRIBUTION TO ANALYSIS OF THE PROCESS MANAGEMENT IN FUNCTION OF IMPROVING BUSINESS QUALITY  
Leon Ljubic, Miroslav Radojicic, Zoran Nestic, Djordje Mihailovic
31. QUALITY MANAGEMENT IN PROJECT ORIENTED INDUSTRIAL ENTERPRISES  
Sandra Milunovic Koprivica, Aleksandar Maric, Olga Ristic
32. A FUZZY GROUP DECISION MAKING MODEL FOR RANKING OF BUSINESS OBJECTIVES IN MANUFACTURING ENTERPRISES  
Danijela Tadic, Hrvoje Puskaric, Marija Zahar Djordjevic, Slavko Arsovski
33. OPTIMIZATION OF THERMAL COMFORT IN BUILDING THROUGH ENVELOPE DESIGN  
Milorad Bojic, Alexandre Patou-Parvedy, Harry Boyer
34. QUALITY MONITORING MODEL BASED ON ANALYSIS OF MEDICAL ERRORS  
Agnieszka Kister, Viktoriia Vovk
35. THE IMPACT OF COST OPTIMIZATION ON THE QUALITY OF SERVICE IN THE SYSTEM OF HEALTH CARE INSTITUTIONS  
Agnieszka Kister
36. MEASURING RISK IN THE THEORY OF EHTREME VALUES  
Milos Petronijevic, Ana Jankovic
37. PRODUCT DESIGN PRINCIPLES IN SOME STAGES OF LIFE CYCLE  
Beata Hricova, Miriama Pinosova, Marek Moravec
38. THE IMPROVEMENTS OF BSC PERFORMANCES IN 5 WAYS  
Predrag Pravdic, Rada Kucinar
39. LEAN 6 SIGMA FOR IMPROVEMENT OF THE TELECOMMUNICATION PROCESSES  
Frosina Geceva Kocova
40. QUALITY OF BUSINESS MEASUREMENTS IN TELECOMMUNICATION NETWORKS  
Vesna Radonjic-Djogatovic, Valentina Radojicic, Aleksandra Kostic-Ljubisavljevic, Branka Mikavica
41. QUALITY OF EXPERIENCE IN MOBILE TELECOMMUNICATIONS  
Vesna Radonjic Djogatovic, Aleksandra Kostic-Ljubisavljevic, Mirjana Stojanovic, Branka Mikavica
42. BUSINESS COMMUNICATION AS A FACTOR OF IMPROVEMENT OF THE WORK OF "SAGITA" LTD, HERCEG NOVI, MONTENEGRO  
Oliver Momcilovic, Suzana Doljanica, Dragan Doljanica
43. METHODOLOGY OF COMPREHENSIVE QUALITY EVALUATION OF THE WORKING ENVIRONMENT  
Miriama Pinosova, Beata Hricova, Alexandra Goga Bodnarova
44. A NEW FUZZY MODEL FOR EVALUATION OF KEY PERFORMANCE INDICATORS AND PURCHASING PROCESS QUALITY  
Snezana Nestic, Aleksandar Djordjevic, Danijela Tadic, Miladin Stefanovic

**SESSION 2 B- 12.30 - 14.30**

**Chairmen: Srecko Curcic, Dobrivoje Catic**

**Faculty of Engineering, Sestre Janjic 6, OBEJCT A, GROUND FLOOR,  
AUDITORIUM**

45. THE ROLE OF KNOWLEDGE MANAGEMENT AND PERFORMANCE IN DEVELOPING COUNTRIES  
Rouhollah Mojtahedzadeh, Meisam Marofi
46. COSTS OF LOW- QUALITY  
Dragana Beba, Philipp Hutterer, Armin Reller
47. MANAGING THE PROCESSES OF PROJECT FINANCING IN THE PUBLIC SECTOR  
Aleksandar Maric, Zorana Pavlovic, Slavko Arsovski
48. MEASURING THE CAPABILITIES OF LOGISTICS PROCESSES OF PRODUCT DELIVERY  
Milorad Kilibarda, Milan Andrejic
49. MANUFACTURY EFFECTIVENESS IMPROVING USING LEAN AND 5S METHOD  
Nikola Tonic, Slavko Arsovski, Marko Djapan, Ivan Macuzic
50. SOFTWARE DEVELOPMENT FOR DESIGN OF OPTIMAL PORTFOLIO OF ELV RECYCLING SYSTEM  
Slavko Arsovski, Milan Pavlovic, Hrvoje Puskaric
51. SUSTAINABLE DEVELOPMENT USING WOOD WASTE FROM BOUNDED PART OF THE RUDNIK MOUNTAIN  
Srecko Curcic, Sandra Milunovic Koprivica
52. IMPROVEMENT OF END-USER EXPERIENCE BY DEVELOPMENT OF PRE- AND POST-PROCESSING SOLUTION FOR FEM MAGNETOSTATIC SOLVER PAK-M  
Milan Blagojevic, Marko Topalovic, Miroslav Zivkovic
53. MULTI CRITERIA OPTIMIZATION OF LOW-RISE DETACHED HOUSE HEATING SYSTEMS IN AN ATTEMPT TO MINIMIZE ENVIRONMENTAL DAMAGE AND MAXIMIZE COMFORT OF USE  
Mirko Blagojevic, Nenad Marjanovic, Nenad Petrovic, Milos Matejic, Milorad Bojic
54. OPTIMIZATION OF ZERO-NET ENERGY BUILDINGS WITH DIFFERENT LATITUDE AND DIFFERENT THERMAL INSULATION THICKNESS  
Sasa Jovanovic, Danijela Nikolic, Milorad Bojic, Marko Miletic, Zorica Djordjevic
55. OPTIMIZATION OF LOW-RISE BUILDING GEOMETRICAL FORMS IN DESIGN BUILDER  
Vesna Marjanovic, Gordana Bogdanovic, Nenad Kostic, Nenad Petrovic, Milorad Bojic
56. MULTICRITERIA ANALYSIS OF OPTIMAL SOLID WASTE MANAGEMENT SYSTEM-CASE STUDY OF KRAGUJEVAC (SERBIA)  
Sasa Jovanovic, Goran Boskovic, Nebojsa Jovicic, Zorica Djordjevic, Slobodan Savic
57. SPECIFIC ELECTRICAL CONDUCTIVITY MEASUREMENTS FOR QUALITY ASSESMENT OF GOLD ALLOY 585 WITH PALADIUM  
Zoran Karastojkovic, Radisa Peric, Zoran Janjusevic, Nikola Bajic
58. PROGRAM SUPPORT FOR RELIABILITY ALLOCATION FROM A STANDPOINT OF TECHNICAL REQUIREMENTS  
Dobrivoje Catic, Nenad Petrovic, Jasna Glisovic, Milos Matejic, Jasmina Mikovic, Sandra Velickovic
59. BELT CONVEYER ANALYSIS USING FAULT TREE ANALYSIS METHOD  
Milos Matejic, Dobrivoje Catic, Nenad Petrovic, Sandra Velickovic, Jasmina Mikovic

**SESSION 3A - 16.00 - 17.30**

**Chairmen: Aysegul Akdogan Eker, Tadeusz Wawak**

**Faculty of Engineering, Sestre Janjic 6, OBEJCT B, SECOND FLOOR,**

**CONFERENCE HALL**

60. KNOWLEDGE MANAGEMENT FROM THE ASPECT OF HUMAN RESOURCE MANAGEMENT IN ORGANIZATION  
Kresimir Buntak, Ivana Drozdek, Vesna Sesar
61. FACTORS IMPEDING AND BOOSTING UNIVERSITIES IN THEIR EFFORTS TO IMPROVE THE QUALITY OF THE PROVIDED SERVICES  
Tadeusz Wawak
62. OEE AN EFFECTIVE TOOL FOR TPM IMPLEMENTATION - A CASE STUDY  
S. D. Kalpande
63. "5 S" AS A TOOL LEAN CONCEPT IN THE MAINTENANCE  
Dusan Djurovic, Miodrag Bulatovic
64. NON-DESTRUCTIVE TESTING METHODS FOR DAMAGE DETECTION IN WIND TURBINE BLADES  
Bulent Eker, Aysegul Akdogan Eker
65. QUALITY ASSESSMENT OF CNT REINFORCED METAL MATRIX COMPOSITES FABRICATED BY INFILTRATION CASTING METHOD  
Bedri Onur Kucukyildirim, Aysegul Akdogan Eker
66. INVESTIGATION OF THE ENVIRONMENTAL FACTORS' INFLUENCE ON THE MECHANICAL PROPERTIES OF PLASTICS  
Sandra Velickovic, Jasmina Mikovic, Dragan Adamovic, Srbislav Aleksandrovic, Jasna Glisovic, Dobrivoje Catic
67. QUALITATIVE EVALUATION AND IDENTIFICATION OF DEFECTS IN THE AUTOMOTIVE INDUSTRY USING VISUALIZATION TECHNIQUES  
Pavol Liptai, Marek Moravec, Katarina Lukacova
68. ANALYSIS OF THE SOURCES OF NOISE FROM RAIL TRANSPORT  
Petra Lazarova, Ervin Lumnitzer, Zdenka Beck
69. IMPACTS OF ROAD AND RAIL TRANSPORT ON THE ENVIRONMENTAL  
Snezana Vrekic
70. APPLICATION OF MODERN TOOLS FOR NOISE DYNAMIC VISUALIZATION  
Marek Moravec, Pavol Liptai, Beata Hricova
71. NOISE AS ASPECT OF LIFE QUALITY AT URBAN AREAS  
Lozica Ivanovic, Danica Josifovic, Andreja Ilic, Blaza Stojanovic, Boris Rakic
72. BIOLOGICAL FILTRATION IN WASTEWATER TREATMENT  
Vanja Sustersic, Dusan Gordic, Slobodan Savic, Jasna Glisovic
73. 3D MESH SEGMENTATION FOR CAD APPLICATIONS  
Dragan Lazarevic, Milan Misic, Bojan Stojcetovic
74. LOGISTIC AND SUPPLY CHAIN IN PLANNING AND MANUFACTURING  
Nikola Tonic, Milan Eric, Miladin Stefanovic

**SESSION 3B - 16.00 - 17.30**

**Chairmen: Predrag Pravdic, Snezana Vrekic**

**Faculty of Engineering, Sestre Janjic 6, OBEJCT A, GROUND FLOOR,  
AUDITORIUM**

75. TOTAL QUALITY MANAGEMENT IN THE HOTELS IN NISKA BANJA BASED ON THE BASIC PRINCIPLES OF TQM  
Milica Began, Marija Stefanovic, Aleksandra Pavlovic
76. HEALTH AND SAFETY ASPECTS OF USING ELV FLUID DRAINAGE STATION  
Milan Pavlovic, Slavko Arsovski, Srecko Curcic, Aleksandar Tomovic
77. FAULT TREE ANALYSIS OF CLUTCH ON A VEHICLE VAZ 2121  
Jovan Bogicevic, Mladen Aksic, Slobodan Biorac
78. APPLICATION OF TAGUCHI METHODS IN TESTING TENSILE STRENGTH OF POLYETHYLENE  
Jasmina Mikovic, Sandra Velickovic, Srbislav Aleksandrovic, Dragan Adamovic, Dobrivoje Catic
79. THE TECHNOLOGIES FOR THE REALIZATION OF THE STEP STANDARD HARDWARE PLATFORM IN INTEGRATED MANAGEMENT SYSTEMS  
Predrag Pravdic
80. UPGRADING CNC PROCESSES EFFECTIVENESS WITH CAD/CAM SYSTEMS  
Predrag Pravdic
81. IMAGE SEGMENTATION AS A CLASSIFICATION TASK IN COMPUTER APPLICATIONS  
Dragan Lazarevic, Milan Misic, Bojan Stojcetovic
82. COMPUTATION ANALYSIS WITH CURVED SHAPES  
Dragan Lazarevic, Milan Misic, Bojan Stojcetovic
83. OPTIMAL POSITION OF SOLAR COLLECTORS: A REVIEW  
Jasmina Skerlic, Milorad Bojic, Danijela Nikolic, Jasna Radulovic, Dragan Cvetkovic
84. EXPERIMENTAL PROCEDURE FOR INVESTIGATION ELECTRIC PANEL HEATING SYSTEMS  
Dragan Cvetkovic, Milorad Bojic, Vesna Rankovic, Nenad Kostic, Jasmina Skerlic, Danijela Nikolic
85. DATA ENVELOPMENT ANALYSIS APPLICATION FOR ASSESSING THE EFFICACY OF MSP  
Danijela Marjanovic, Zivce Sarkocecic, Milan Misic, Bojan Stojcetovic
86. INFLUENCE OF DIFFERENT THERMAL INSULATION THICKNES ON BUILDING ENERGY CONSUMPTION  
Danijela Nikolic, Milorad Bojic, asmin Skerlic, Jasna Radulovic, Sasa Jovanovic
87. OPTIMIZATION OF BRISE-SOLEIL ZERO-NET ENERGY BUILDINGS WITH DIFFERENT THERMAL INSULATION THICKNESS  
Zorica Djordjevic, Danijela Nikolic, Milorad Bojic, Marko Miletic, Sasa Jovanovic



**SESSION 4 - 17.45 - 19.30**

**Chairmen: Aleksandar Vujovic, Ali Avci,**

**Faculty of Engineering, Sestre Janjic 6, OBEJCT B, SECOND FLOOR,**

**CONFERENCE HALL**

- 88.** DESIGNING OF NETWORK FOR THE DISMANTLING CENTERS OF THE END-OF-LIFE VEHICLES BY FUZZY ABC METHOD  
Jelena Jovanovic, Heena Shah, Aleksandar Vujovic, Zdravko Krivokapic
- 89.** POSSIBILITIES OF THE APPLICATION PROCEDURES AT MODELS OF NOISE IMMISSIONS IN WORK ENVIRONMENT  
Zdenka Beck, Ervin Lumnitzer, Petra Lazarova
- 90.** TRIBOLOGICAL PERFORMANCES OF YSZ AND AL<sub>2</sub>O<sub>3</sub> COMPOSITE COATINGS DEPOSITED BY AIR PLASMA SPRAY PROCESS  
Ali Avci, Aysegul Akdogan Eker
- 91.** INTERACTIVE DESIGN OF A TRUCK BATTERY BOX WITH MATERIAL SELECTION TO IMPROVE QUALITY  
Cengiz Yildiz, Erman Aker, Mehmet Ali Ozen, Ihsan Berker Caba
- 92.**
- 93.** COMPUTATIONAL INTELLIGENCE MODEL FOR THE HEAT DYNAMICS OF BUILDINGS  
Vesna Rankovic, Milorad Bojic, Dragan Cvetkovic
- 94.** DETERMINING GEOMETRICAL PARAMETERS OF EXTERNAL WALLS ON LOW-RISE RESIDENTIAL BUILDINGS WITH GABLE AND PITCHED ROOFS AND OPTIMIZATION OF ITS ECOLOGICAL PARAMETERS  
Nenad Kostic, Milos Matejic, Gordana Bogdanovic, Dragan Cvetkovic, Milorad Bojic
- 95.** APPLICATION OF HYBRID PHOTOVOLTAIC/THERMAL SOLAR SYSTEMS TO BUILDINGS  
Jasna Radulovic, Milorad Bojic, Milan Despotovic, Danijela Nikolic, Jasmina Skerlic
- 96.** INFLUENCE OF THE MEANS, INTENSITY AND POSSIBILITIES OF EXPLOATING LOW-RISE BUILDINGS ON ENERGY SAVINGS AND RESULTS OF THEIR OPTIMIZATION  
Milos Matejic, Mirko Blagojevic, Nenad Petrovic, Dragan Cvetkovic, Milorad Bojic
- 97.** THE IMPACT OF THE MEAN DAILY AIR TEMPERATURE CHANGE ON ELECTRICITY CONSUMPTION  
Sasa Jovanovic, Slobodan Savic, Milorad Bojic, Zorica Djordjevic, Danijela Nikolic
- 98.** DEFORMATION MEASUREMENT OF FURNITURE BUILT USING PLYWOOD PANELS  
Milan Blagojevic, Miroslav Zivkovic
- 99.** MEAT INDUSTRY BYPRODUCT – PART OF CHAIN OF THE MASS PRODUCTION OF FOOD  
Djordje Okanovic, Milutin Ristic, Zvonko Njezic, Veljko Djukic
- 100.** PORK PRODUCTION IN ROMANIA AFTER IMPLEMENTATION THE QUALITATIVE CARCASS SYSTEM CLASIFICATION  
Cornelia Petroman, Ioana Balan, Ana Lozici, Ioan Petroman, Cosmina Chirila, B. Bejan, Diana Marin, Ramona Ciolac
- 101.** NEW PRODUCTS OF THE FOOD INDUSTRY  
Jasmina Zivkovic, Rada Jevtic- Mucibabic, Zvonko Njezic, Natasa Vukelic

**SESSION 4 - 17.45 - 19.30**

**Chairmen: Milan Pavlovic, Jasna Radulovic**

**Faculty of Engineering, Sestre Janjic 6, OBEJCT A, GROUND FLOOR,  
AUDITORIUM**

- 102.** PATH TO BECOMING A SUCCESSFUL (LEAN) LEADER  
Joseph Ricciardelli, Jelena Pantic, Ivan Macuzic, Marko Djapan
- 103.** GLOBAL LOGISTICS EFFICIENCY INDEX  
Milan Andrejic, Milorad Kilibarda
- 104.** STATISTICAL PROCESS CONTROL, MEASUREMENT AND QUALITY ASSESSMENT  
PROCESS  
Mladen Aksic
- 105.** QUALITY CONTROL OF PARTS AND ASSEMBLIES USING SOFTWARE GOM  
INSPECT BASED ON PORTABLE CMM DATA  
Milan Blagojevic, Miroslav Zivkovic
- 106.** MERGINIG THEORY AND EXPERIMENTS IN A TOTAL QUALITY APPROACH FOR  
IMPROVING THE REALIABILITY OF LARGE-MASS INDUSTRIAL PRODUCTS  
Cristiano Fragassa, Ana Pavlovic, Salvatore Massimo
- 107.** CUSTOMER SATISFACTION QUALITY MANAGEMENT IN HIGHER EDUCATION  
Natasa Aleksic, Milan Eric
- 108.** MODERN SCHOOL PRINCIPAL  
Goran Manojlovic, Slavko Arsovski, Ivica Nikolic
- 109.** COMPUTER NUMERICAL CONTROL SIMULATION TOOL FOR TEACHING AND  
LEARNING OF ENGINEERING STUDENTS  
Marija Jeremic, Bojan Bogdanovic, Sasa Randjelovic, Dragomir Miljanic, Branko Tadic
- 110.** QUALITY IMPROVEMENT OF ENGINEERING EDUCATION: DESIGN OF AN  
APPLICATION FOR LEARNING TECHNICAL DRAWING  
Milan Blagojevic, Lozica Ivanovic, Aleksandar Nikolic, Miroslav Zivkovic, Marija Zahar  
Djordjevic
- 111.** CONCEPT OF ENGINEERING EDUCATION BASED ON THE UTILITATION CNC  
AND CMM TECHNOLOGY  
Marija Jeremic, Bojan Bogdanovic, Marko Milosevic, Petar Todorovic, Dragomir Miljanic
- 112.** DEVELOPMENT OF A SYSTEM FOR ANALYZING THE ELECTROMAGNETIC  
RADIATION CAUSED BY THE CT SCANNER  
Ivan Milankovic, Nikola Mijailovic, Jasna Radulovic, Aleksandar Peulic, Nenad Filipovic
- 113.** QUALITY OF SIGNAL RECEPTION IN GAMMA-GAMMA SHADOWED  
FADING CHANNELS  
Zoran Popovic, Dejan Blagojevic, Dimitrije Stefanovic
- 114.** CT SCANNER QUALITY ACCORDING TO EXPOSURE DOSE DURING SCANNING  
PROCEDURE  
Nikola Mijailovic, Jasna Radulovic, Aleksandar Peulic, Miroslav Trajanovic, Nikola  
Radulovic
- 115.** MEAN FLUID TEMPERATURE OF THE DOUBLE EXPOSURE AND THE  
CONVENTIONAL FLAT-PLATE WATER SOLAR COLLECTORS - EXPERIMENTAL  
RESULTS  
Novak Nikolic, Nebojsa Lukic, Dragan Taranovic
- 116.** OPTIMIZATION OF ENERGY CONSUMPTION OF SERBIAN POSITIVE-NET  
ENERGY BUILDING  
Danijela Nikolic, Milorad Bojic, asmin Skerlic, Zorica Djordjevic, Dragan Cvetkovic

## University of Kragujevac .....



University of Kragujevac, with its 12 faculties, is a modern educational and research centre embracing almost all major areas of teaching and research. Six of its faculties are located in Kragujevac, the centre of Šumadija Region, while other six faculties are located in five towns of Central Serbia – Kraljevo, Vrnjačka Banja, Čačak, Jagodina and Užice, thus covering the area with more than 2 500 000 inhabitants. The University of Kragujevac offers a wide range of study programs on bachelor, master and doctoral levels.

The academic and professional studies are based on approved and accredited study programs.



## Faculty of Engineering .....



### Conferences:

#### 41. National Quality Conference

#### 9. Conference About Quality of Life

#### 5. Students' conference: Industrial engineering and management

will be held on 22.05.2014. in Object B (second floor), Conference room.

#### 8. International Quality Conference

will be held on 23.05.2014. in Object B (second floor), Conference room.



## Things to do in Kragujevac ...

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

## If you have any additional questions...

If you need any additional questions or you need any help do not hesitate to contact us:



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