

**20. Međunarodna DQM konferencija
UPRAVLJANJE KVALITETOM I POUZDANOŠĆU
8th DQM International Conference
LIFE CYCLE ENGINEERING AND MANAGEMENT
ICDQM-2017
Prijevor, Srbija, 14-15 Septembar 2017**

**PROGRAM DQM KONFERENCIJA
DQM CONFERENCES PROGRAMME**

**DQM konferencije ICDQM-2017 se održavaju
u Istraživačkom centru DQM u Prijevoru**



**Organizator ICDQM-2017:
Istraživački centar DQM, Prijevor
Pošt. fah 132, 32102 Čačak
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www.dqmcenter.com**

Prijevor, 2017.

KAKO NAS PRONAĆI? PUT ZA PRIJEVOR ...

How to found us? Way to Prijevor ...



OD ČAČKA DO PRIJEVORA From Cacak to Prijedor ...



PROGRAM DQM KONFERENCIJA DQM CONFERENCES PROGRAMME

Četvrtak, 14. septembar 2017. (Thursday, September 14, 2016)	Terasa Istraživačkog centra DQM (Terrace of DQM Research Center)	8,00 - 9,00 (8,00 - 9,00)
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DOLAZAK UČESNIKA

Evidentiranje i predaja zbornika radova učesnicima ICDQM-2017
(Registration and proceedings delivery to ICDQM-2017 participants)

PLENARNA SEDNICA (PRIJEVORSKO LETO NAUKE I KULTURE)

- Otvaranje DQM konferencija i dodela DQM priznanja i diploma: Prof. dr Ljubiša Papić.
- Zajedničko fotografisanje svih učesnika DQM konferencija ispred glavnog objekta Istraživačkog centra DQM.

- Otvaranje "Izložbe posvećene 3. raketnom divizionu 250. raketne brigade protivvazdušne odbrane Vojske Srbije". Autor izložbe: Pukovnik Slaviša Golubović.



- Predavanje po pozivu: "Gradska biblioteka u Čačku: 170 godina tradicije i promene za 21. vek". Predavač: Dr Bogdan Trifunović.

- Promocija novije literature:

1. Monografija "Katalog legata Milivoja i Božidarke Filipović" (autori: Mr Mirjana Matović, Nataša Krivačević Popović, Snežana Planić, Mirko Drmanac, Tamara Janković),
2. Roman "Zbeg" (autor: Mr Slobodan Gavrilović),
3. Zbirka pesama "Pod senkom života" (autor: Milojko Kaloserović),
4. Zbirka pesama "Tužna muzika ..." (autor: Aleksandar Bočkov),
5. Monografija "Pad noćnog sokola" (autor: Pukovnik Slaviša Golubović),
6. Monografija "Između ambicija i iluzija, Nuklearna politika Jugoslavije 1945-1990" (autor: Prof. dr Dragomir Bondžić),
7. Monografija "Industrija Ivo Lola Ribar Beograd, Monografija povodom 70 godina od početka radova na izgradnji fabrike teških alatnih mašina Ivo Lola Ribar u Železniku", (urednici: Radovan Radovanović, Prof. dr Mihailo Mitrović),
8. Monografija "Simulacija poslovnih procesa" (autor: Prof. dr Branko Z. Popović).

Četvrtak, 14. septembar 2017. (Thursday, September 14, 2017)	Terasa Istraživačkog centra DQM (Terrace of DQM Research Center)	9,00–10,00 (9,00 – 10,00)
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Tematska oblast (Conference Topic):

01 Plenarna predavanja (Plenary Lectures)

*Predsedavajući (Chair): Prof. dr Ljubiša Papić, Prof. dr Yuriy Klochkov,
Prof. dr Adarsh Anand*

- 1.01 OT LEAN DO AGILE И ДАЛЕЕ, БЕЗ ОСТАНОВОК
Юрий П. Адлер
Национальный исследовательский технологический университет
(МИСиС), Москва, Россия
- 1.02 EKSPLOATACIONA POUZDANOST RAKETNOG SISTEMA
PROTIVVAZDUHOPLOVNE ODBRANE S-125M (NEVA)
U RATNIM USLOVIMA
EXPLOITATION RELIABILITY OF THE S-125M (SA-3 GOA)
AIR DEFENCE MISSILE SYSTEM IN COMBAT
Slaviša Golubović
Beograd
- 1.03 THE FUTURE OF QUALITY MANAGEMENT SYSTEMS
AND ISO 9001 CERTIFICATION
Yuriy Adler, Vladimir Shper, Aleksandr Zagudaev
National University of Science and Technology (MISIS), Moscow, Russia
- 1.04 INDUSTRIJA IVO LOLA RIBAR BEOGRAD,
MAJKA JUGOSLOVENSKE MAŠINOGRADNJE
INDUSTRY IVO LOLA RIBAR BELGRADE,
MOTHER OF YUGOSLAV MECHANICAL ENGINEERING
Ljubomir Lukić, Mirko Đapić
Univerzitet u Kragujevcu, Fakultet za mašinstvo i gradevinarstvo,
Kraljevo
- 1.05 CONVOLUTION OF AWARENESS IN MODELING INDUSTRIAL
AND TECHNOLOGICAL INNOVATION ADOPTION
Deepti Aggrawal
University of Delhi, Keshav Mahavidyalaya, Delhi, India
Mohini Agarwal, Adarsh Anand, Richie Aggarwal
University of Delhi, Department of Operational Research, Delhi, India
- 1.06 KNOWLEDGE MANAGEMENT AND ISO 9001:2015 STANDARD
Srdjan Vulcanovic, Bato Kamberovic, Milan Delic
University of Novi Sad, Faculty of Technical Sciences, Novi Sad, Serbia
- 1.07 ANALYSIS OF CONSENSUS-BUILDING TIME IN TECHNICAL
COMMITTEES FOR STANDARDIZATION BASED ON THE
CELLULAR AUTOMATA METHODOLOGY
Iosif Z. Aronov
Research Center "International Trade and Integration", Moscow, Russia
Olga V. Maksimova
National Research University "Higher School of Economics", Moscow,
Russia

- Vadim I. Grigoryev**
Moscow State University, Faculty of Physics, Moscow, Russia
- 1.08 IMPLEMENTATION OF CLOUD MANUFACTURING IN A CONCEPT OF INDUSTRY 4.0
Ivana Milenkovic, Dragan Seslija
University of Novi Sad, Faculty of Technical Sciences, Novi Sad, Serbia
- 1.09 ОЦЕНКА НАДЕЖНОСТИ ЭКСКАВАТОРА ПО КРИТЕРИЮ ИЗНОСА
Любиша Папич
Исследовательский центр DQM, Приевор, Сербия
Университет в г. Крагуевац, Факультет технических наук, Чачак, Сербия
Милорад Пантелич
Предприятие Колубара Метал, Вреоци, Сербия
Университет в г. Крагуевац, Факультет технических наук, Чачак, Сербия
Ирина Гадолина
ИМАШ РАН, Москва, Россия
Рашид Зайнетдинов
Независимый исследователь, Москва, Россия
- 1.10 PRILOG UNAPREĐENJU PROMIŠLJANJA O PROMENAMA U LOGISTICI ODBRANE
CONTRIBUTION TO IMPROVING REFLECTION OF CHANGES IN DEFENSE LOGISTICS
Marko Andrejić, Marjan Milenkov
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 1.11 СОВЕРШЕНСТВОВАНИЕ МЕТОДОВ И МОДЕЛЕЙ ВНЕДРЕНИЯ НОВЫХ СТАНДАРТОВ
Юрий С. Клочков
Санкт-Петербургский политехнический университет Петра Великого, Санкт-Петербург, Россия
Ирина П. Васильева
Самарский университет, Самара, Россия
- 1.12 SIX SIGMA AND SIX SIGMA SYSTEM
Branko Z. Popovic
University of Belgrade, Faculty of Mechanical Engineering, Belgrade, Serbia
- 1.13 ECONOMIC INEQUALITIES - MEASUREMENT, ANALYSIS AND MISCONCEPTIONS
Snezana Grk
Institute of Social Sciences, Belgrade, Serbia
- 1.14 CONFESSIONAL STRUCTURE OF POPULATION FROM 1921 UNTIL 2011 AND ITS IMPACT ON NATIONAL IDENTIFICATION OF SERBIA
Hajradin Radoncic
University of Defence, Military Academy, Belgrade, Serbia

- 1.15 PROCESS OUTSOURCING – INCREASED RISK OR BETTER PERFORMANCE FOR ORGANIZATION?
Milos Jelic
 ALFATEC R&D Centre, Nis, Serbia
Miomir Stankovic
 Mathematical Institute of SANU, Beograd, Serbia
- 1.16 INTELLECTUAL CAPITAL MEASUREMENT WITH THE AIM OF EFFICIENT INTELLECTUAL CAPITAL MANAGEMENT
Bojan Krstic
 University of Nis, Faculty of Economics, Nis, Serbia
- 1.17 REVIEW OF THE GENESIS OF VARIOUS ENVIRONMENTAL MANAGEMENT SYSTEMS BASED ON THE SYSTEMS APPROACH
Dejan Vasovic, Goran Janackovic
 University of Nis, Faculty of Occupational Safety, Nis, Serbia
Stevan Musicki
 University of Defence, Military Academy, Belgrade, Serbia
- 1.18 ИСПОЛЬЗОВАНИЕ МЕТОДА ОПОРНЫХ ВЕКТОРОВ ДЛЯ ПОИСКА СКРЫТЫХ ЗАКОНОМЕРНОСТЕЙ В ЗАДАЧАХ КЛАССИФИКАЦИИ СИТУАЦИЙ, ОПИСЫВАЕМЫХ ОЦЕНЕННЫМИ ВОПРОСНИКАМИ
Александр В. Бочков, Николай Н. Жигирев
 ООО НИИгазэкономика, Москва, Россия
- 1.19 УПРАВЛЕНИЕ КАЧЕСТВОМ ПРОДУКЦИИ НА РАЗЛИЧНЫХ ЭТАПАХ ЖИЗНЕННОГО ЦИКЛА НА ОСНОВЕ ОПТИМАЛЬНЫХ СТАТИСТИЧЕСКИХ КРИТЕРИЕВ
Яков С. Гродзенский, Александр Н. Чесалин
 Московский технологический университет (МИРЭА), Москва, Россия
- 1.20 APPLYING THE LEAST SQUARES METHOD FOR DETERMINING PARAMETERS OF WEIBULL DISTRIBUTION FOR ANALYZING FAILURE ON THERMOENERGETIC FACILITY
Zdravko N. Milovanovic
 University of Banja Luka, Faculty of Mechanical Engineering, Banja Luka, Republic of Srpska, Bosnia and Herzegovina
Svetlana Dumonjic Milovanovic
 Partner Engineering Ltd., Banja Luka, Republic of Srpska, Bosnia and Herzegovina
Darko Knezevic, Aleksandar Milasinovic
 University of Banja Luka, Faculty of Mechanical Engineering, Banja Luka, Republic of Srpska, Bosnia and Herzegovina
- 1.21 ОЦЕНКА ПРОФЕССИОНАЛЬНОЙ ОРИЕНТАЦИИ УЧАЩИХСЯ
Альбина Ю. Газизулина, Екатерина А. Ильина
 Санкт-Петербургский политехнический университет Петра Великого, Санкт-Петербург, Россия
- 1.22 HYBRID WARFARE IMPACT ON COMMAND AND CONTROL PROCESS
Nebojsa Nikolic
 Strategic Research Institute, Ministry of Defense, Belgrade, Serbia

- 1.23 "ПРОБЛЕМЫ МАШИНОСТРОЕНИЯ И АВТОМАТИЗАЦИИ"
- 35 ЛЕТ РАЗВИТИЯ
Анатолий М. Костин
ОАО Национальный институт авиационных технологий, Москва,
Россия
- 1.24 FOREIGN TRADE AS A FACTOR CONDITIONING SERBIAN
ECONOMIC GROWTH AND DEVELOPMENT
Goran Milovanovic, Nada Barac
University of Nis, Faculty of Economics, Nis, Serbia
Vladimir Milovanovic
Faculty of Economics and Management, Prague, Czech Republic
- 1.25 ODABRANI ASPEKTI PLANIRANJA VIŠE PROJEKATA
VREME – RESURSI – TROŠKOVI – BUDŽET – IZVOĐAČI
(PRISUTNI PRVENSTVENO NA GRĐEVINSKIM PROJEKTIMA)
SELECTED ASPECTS OF THE MULTI-PROJECT PLANNING
TIME – RESOURCES – COSTS – BUDGET – CONTRACTORS
(EXISTING PRIMARILY ON THE CONSTRUCTION PROJECTS)
Ilija Nikolić
Univerzitet Union – Nikola Tesla, Fakultet za graditeljski menadžment,
Beograd, Srbija
- 1.26 KVALITET KULTURE ORGANA JAVNE UPRAVE
I INTERPERSONALNIH ODNOSA
THE QUALITY CULTURE OF PUBLIC ADMINISTRATION
AND interpersonal relations
Dobrica Vesić
Institut za međunarodnu politiku i privredu, Beograd
- 1.27 NEKI ASPEKTI NARUŠAVANJA KONKURENCIJE
U POSTUPCIMA JAVNIH NABAVKI U SRBIJI
SOME ASPECTS OF DISTORTION OF COMPETITION
IN PUBLIC PROCUREMENT PROCEDURES IN SERBIA
Vladimir Radivojević
Ministarstvo odbrane Republike Srbije, Vojska Srbije, Niš

Pauza (Pause)

13,00 - 14,00

<p>Četvrtak, 14. septembar 2017. Odeljenje za kontinualno obrazovanje 14,00 – 18,00 (Thursday, September 14, 2017) (Department of Continuous Education) (14,00–15,00)</p>

Tematska oblast (Conference Topic):
02 Inženjerstvo kvaliteta (Quality Engineering)
Predsedavajući (Chair): Prof. dr Milorad Pantelić

- 2.01 PRIMENA STANDARDA ISO 27001 KAO FAKTORA
KONKURENTSKE PREDNOSTI ORGANIZACIJE

- APPLICATION ISO 27001 STANDARD AS A FACTOR
OF ORGANIZATION COMPETITIVE ADVANTAGE
Gorica Bošković, Ognjen Radović
Univerzitet u Nišu, Ekonomski fakultet, Niš
- 2.02 PRORAČUN ESPB STUDIJSKIH PREDMETA
CALCULATION OF ECTS OF EDUCATIONAL COMPONENTS
**Slavko Pokorni, Valentin Kuleto, Goran Radić,
Svetlana Andelić, Bojan Ristić**
Visoka škola strukovnih studija za informacione tehnologije, Beograd
- 2.03 SERVQUAL MODEL ZA MERENJE KVALITETA LOGISTIČKE
USLUGE
SERVQUAL MODEL FOR MEASURING LOGISTICS SERVICE
QUALITY
Nebojša Vasić
Visoka tehnička škola strukovnih studija iz Uroševca, Leposavić
- 2.04 UPRAVLJANJE KVALITETOM INTEGRALNE USLUGE
PREVOZA PUTNIKA SREDSTVIMA VAZDUŠNOG,
DRUMSKOG I ŽELEZNIČKOG SAOBRAĆAJA
QUALITY MANAGEMENT OF INTEGRATED SERVICES
OF PASSENGER TRANSPORTATION VIA AIRCRAFT, ROAD
AND RAIL TRANSPORT
Zoran B. Ribarić
Panevropski univerzitet APEIRON, Banja Luka
Dragutin Jovanović
Visoka škola strukovnih studija - Beogradska politehnika, Beograd
Zoran Ž. Avramović
Univerzitet u Beogradu, Saobraćajnit fakultet, Beograd
- 2.05 RAZVOJ MODELA I METODE ZA VREDNOVANJE UTICAJA
ASPEKATA ŽIVOTNE SREDINE NA BAZI PROCENE RIZIKA
DEVELOPMENT MODELS AND METHODS FOR EVALUATING
THE IMPACT ASPECTS OF ENVIRONMENT BASED ON RISK
ASSESSMENT
Miša Kovačević
JP EPS, Beograd
Novica Staletović
Univerzitet Union-Nikola Tesla, Fakultet za ekologiju i zaštitu životne
sredine, Beograd
Srđa Kovačević
JP EPS, PK Kosovo Obilić, Beograd
- 2.06 KONTROLA KAO PROCESNA FUNKCIJA MENADŽMENTA
PREDUZEĆA
PROCESS CONTROL AS A FUNCTION OF MANAGEMENT
COMPANIES
Marko Andrejić, Snežana Krstić
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
Slavko Vukša
Alfa BK Univerzitet, Beograd

- 2.07 IMPLEMENTACIJA I INTEGRISANJE SISTEMA MENADŽMENTA ENERGIJOM PREMA ZAHTEVIMA MEĐUNARODNOG STANDARDA ISO 50001:2011 U OGRANKU RB "KOLUBARA", LAZAREVAC
IMPLEMENTATION AND INTEGRATION ENERGY MANAGEMENT SYSTEM ACCORDING TO INTERNATIONAL STANDARD ISO 50001:2011, IN BRANCH RB "KOLUBARA", LAZAREVAC
Dragan Miladinović, Dejan Zekić
RB Kolubara, Lazarevac
- 2.08 KVALITET MENADŽMENTA LOKALNE SAMOUPRAVE THE QUALITY LOCAL SELF-GOVERNMENT MANAGEMENT
Dobrica Vesić, Pero Petrović
Institut za međunarodnu politiku i privredu, Beograd
Jovan Rudež
Visoka poljoprivredna škola strukovnih studija, Šabac
- 2.09 STRUKTURA BINIS PLANA KAO IZVOR INFORMACIJA ZA KVALITETNO UPRAVLJANJE THE STRUCTURE OF A BUSINESS PLAN AS A SOURCE OF INFORMATION FOR QUALITY MANAGEMENT
Veronika Boškov
Visoka poslovna škola strukovnih studija, Novi Sad
- 2.10 KVALITET DOŽIVLJAJA KUPACA CUSTOMER EXPERIENCE QUALITY
Velimir Štavljanin
Univerzitet u Beogradu, Fakultet organizacionih nauka, Beograd
- 2.11 RAZVOJ KVALITETA HRANE PRIMENOM METODE QFD DEVELOPMENT OF FOOD QUALITY USING METHODS QFD
Sladana Mišić, Aleksandar Jovanović
Vojska Srbije, Centralna logistička baza, Beograd
Marko Andrejić
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 2.12 MONITORING POSTROJENJA ZA PREČIŠĆAVANJE OTPADNE VODE, KAO DOPRINOS ISPUNJENJU STANDARDA ISO 14001 MONITORING OF WASTEWATER TREATMENT PLANT AS A CONTRIBUTION TO THE FULFILLMENT OF ISO 14001 STANDARD
Dejan Jokić
Tehnički remontni zavod "Čačak", Čačak
Dragi Antonijević
Fakultet za primenjenu ekologiju, Beograd,
Vojkan Radonjić, Branko Resimić
Tehnički remontni zavod "Čačak", Čačak
- 2.13 ULOGA NACIONALNE ELITE U VREMENU VELIKIH DRUŠTVENIH PROMENA I KRIZA THE ROLE OF THE NATIONAL ELITE IN TIME OF MAJOR SOCIAL CHANGE AND CRISIS

Marko Andrejić

Univerzitet odbrane u Beogradu, Vojna akademija, Beograd

Nebojša Dragović, Saša Trandafilović

Ministarstvo odbrane, Univerzitet odbrane, Sektor za budžet i finansije,
Beograd

02 Quality Engineering

- 2.14 QUALITY MANAGEMENT REQUIEREMENTS IN THE AUTOMOTIVE SECTOR. A STRUCTURED SYSTEM
Andrés Carrión García, Angela Grisales del Río
Universitat Politecnica de Valencia, Valencia, Spain
Jose Lara Luque
TCM Consulting Group, Spain
Martha Lucía Pérez Urrego
Universidad Uniminuto, Ibagué, Colombia
- 2.15 СИСТЕМА ВНУТРЕННЕГО АУДИТА: МЕТОДЫ, ИНСТРУМЕНТЫ, ОСОБЕННОСТИ ПРИМЕНЕНИЯ СИСТЕМЫ ВНУТРЕННЕГО АУДИТА ДЛЯ ПОВЫШЕНИЯ КАЧЕСТВА ПРОДУКЦИИ И КОНКУРЕНТОСПОСОБНОСТИ ВЫСОКОТЕХНОЛОГИЧНОЙ КОРПОРАЦИИ
Ростислав О. Сироткин, Вячеслав В. Поляков
Национальная технологическая палата (НТП),
Национальный институт авиационных технологий (ОАО НИАТ),
Москва, Россия
Наталья И. Байдакова, Наталья А. Романченко
Московский авиационный институт (научно-исследовательский университет), Москва, Россия
- 2.16 A SIMPLIFIED METHOD TO CALCULATE THE RELATIVE ARL-BIAS IN SHEWHART P-CHARTS
Marco Antonio Argoti
Sponsored by Senescyt, Ecuador
Andrés Carrión García
Universidad Politécnica de Valencia, Valencia, Spain
- 2.17 THE IMPLEMENTATION OF ISO 9001 IN THE BALKAN COUNTRIES
Mila Kavalic, Borivoj Novakovic, Dragica Radosav, Sanja Stanisavljev
University of Novi Sad, Technical Faculty Mihajlo Pupin, Zrenjanin, Serbia
- 2.18 THE MODERN QUALITY MANAGEMENT SYSTEMS TO PHARMACEUTICAL COMPANIES
Bacel M. Alasas
Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia
- 2.19 МЕЖДУНАРОДНАЯ КООПЕРАЦИЯ И ГАРМОНИЗАЦИЯ СТАНДАРТОВ И ПРОЦЕДУР

**Олег С. Сироткин, Борис И. Волостнов, Вячеслав В. Поляков,
Ростислав О. Сироткин**
Национальная технологическая палата (НТП),
Национальный институт авиационных технологий (ОАО НИАТ)
Москва, Россия

**Tematska oblast (Conference Topic):
03 Inženjerstvo pouzdanosti (Reliability Engineering)**

- 3.01 O IZBORU STRATEGIJE ODRŽAVANJA TEHNIČKIH SISTEMA
ON SELECTION OF TECHNICAL SYSTEMS MAINTENANCE
STRATEGY
Zajim Smajić
Visoka tehnička škola strukovnih studija, Novi Beograd
- 3.02 UPRAVLJENJE POUZDANOŠĆU U FAZI EKSPLOATACIJE
PROIZVODA, KADA SE DODATNA VREDNOST OBEZBEĐUJE
NOVIM NAUČNIM DOSTIGNUĆIMA U ISTRAŽIVANJU
I RAZVOJU
УПРАВЛЕНИЕ НАДЕЖНОСТЬЮ НАУКОЕМКИХ ИЗДЕЛИЙ
НА СТАДИИ ЭКСПЛУАТАЦИИ
Jakov S. Grodzenski
Moskovski tehnološki univerzitet, Moskva, Rusija
- 3.03 NOVI PRISTUP REGENERACIJI REDUKTORA POGONA
RADNOG TOČKA ROTORNOG BAGERA SRs1200
NEW APPROACH TO REGENERATION OF THE GEAR UNIT
OF THE BUCKET WHEEL DRIVE ON BUCKET WHEEL
EXCAVATOR SRs1200
**Zoran Stevanović, Dean Tomić, Vladimir Jakovljević,
Predrag Stojanović**
JP Elektroprivreda Srbije, Ogranak RB Kolubara, Lazarevac,
Organizaciona celina Kolubara Metal, Vreoci
- 3.04 ANALIZA MODELA ODRŽAVANJA SREDSTAVA NAORUŽANJA
THE ANALYSE OF MEANS OF ARMAMENT MAINTENANCE
MODEL
Vlada Sokolović, Vladimir Terzić, Marjan Milenković, Igor Epler
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 3.05 DIJAGNOSTICIRANJE STANJA TRAKTORA NA OSNOVU
MERENJA NIVOVA BUKE
DIAGNOSTICING OPERATIONAL TRACTOR CONDITION
BASED ON MEASUREMENT LEVEL OF NOISE
Branka Grozdanić, Velimir Petrović, Zlata Bracanović, Đuro Borak
IMR - Institut, Beograd
- 3.06 PLANIRANJE KAPACITETA U PROCESU REMONTA
TEHNIČKIH SREDSTAVA
CAPACITY PLANNING IN THE PROCESS OF OVERHAUL
OF TECHNICAL MEANS
Vojkan M. Radonjić
Tehnički remontni zavod "Čačak", Čačak

- Danko M. Jovanović**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- Branko Resimić**
Tehnički remontni zavod "Čačak", Čačak
- Aleksandra Jovičić**
Fakultet tehničkih nauka, Čačak
- 3.07 **DIJAGNOSTIČKO ISPITIVANJE MOTORA NAKON REMONTA**
ROLE OF DIAGNOSTIC EXAMINATION OF ENGINE
IN THE OVERHAUL OF ENGINE
Branko Resimić, Vojkan M. Radonjić, Tomislav Marković
Tehnički remontni zavod "Čačak", Čačak
- Ivan Milojević**
Uprava za logistiku GŠVS, Beograd
- 3.08 **MODELI UPRAVLJANJA ZALIHAMA REZERVNIH DELOVA**
MODELS FOR MENAGING SPARE PARTS INVENTORY
Ognjen Petković, Aleksandar Zaharijev
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- Nikola Simić**
Vojska Srbije, Centar za obuku logistike, Kruševac
- Marjan Milenković**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 3.09 **PRAĆENJE I UNAPREĐENJE TEHNIČKOG STANJA ŽELEZNIČKIH**
TERETNIH KOLA, PRIMENOM METODA INŽENJERSTVA
KVALITETA
MONITORING AND IMPROVEMENT OF TECHNICAL CONDITION
OF RAILWAY FREIGHT CARS, BY APPLYING THE METHOD
QUALITY ENGINEERING
Željko Špijunović
Srbija Voz, Beograd
- Zorica Lazić**
Fakultet za inženjerstvo, Kragujevac
- 3.10 **BEZBEDAN RAD NA MAŠINAMA ZA OBRADU DRVETA**
SAFETY WORK ON WOOD PROCESSING MACHINES
Dušan Gavanski
Visoka tehnička škola strukovnih studija, Novi Sad

03 Reliability Engineering

- 3.11 **УПРАВЛЕНИЕ НАДЕЖНОСТЬЮ НАУКОЕМКИХ ИЗДЕЛИЙ**
НА СТАДИИ ЭКСПЛУАТАЦИИ
Яков С. Гродзенский
Московский технологический университет (МИРЭА), Москва, Россия
- 3.12 **COLLABORATIVE WORK IN DISASTER MANAGEMENT**
SYSTEMS
Goran Janackovic, Dejan Vasovic
University of Nis, Faculty of Occupational Safety in Niš, Niš, Serbia
- Stevan Musicki**
University of Defence, Military Academy, Belgrade, Serbia

3.13 SYSTEMS ANALYSIS AND EMERGENCY MANAGEMENT

Dejan Indjić

University of Defence, Military Academy, Belgrade, Serbia

Goran Janacković, Vesna Nikolić

University of Nis, Faculty of Occupational Safety, Nis, Serbia

Srdjan Rutic

Serbian Army, Training Command, Centre for NBC Staff Training,
Krusevac, Serbia

Četvrtak, 14. septembar 2017. (Thursday, September 14, 2017)	Konferencijska sala (Conference Room)	14,00 - 18,00 (14,00 - 18,00)
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Tematska oblast (Conference Topic):

04 Industrijsko inženjerstvo (Industrial Engineering)

Predsedavajući (Chair): Prof. dr Miroslav Terzić

- 4.01 VREDNOVANJE INTELEKTUALNOG KAPITALA
EVALUATION OF INTELLECTUAL CAPITAL
Lidija Romić
Univerzitet u Novom Sadu, Ekonomski fakultet, Subotica
Tomislav Romić
Zagrebački holding Čistoća, Zagreb, Hrvatska
- 4.02 ZAPAŽANJA 1. O PROMENLJIVIM TROŠKOVIMA NA PROJEKTU
– VRSTE TROŠKOVA
1st NOTES ABOUT THE VARIABLE COSTS ON THE PROJECT
– THE TYPES OF COSTS
Zvonimir Božilović
Builder-Engineering Ltd., Beograd
Nenad Nikolić
Eurotrans AML Ltd., Beograd
- 4.03 ZAPAŽANJA 2. O PROMENLJIVIM TROŠKOVIMA NA PROJEKTU
– PRAVILA ALOKACIJE ISPLATA TROŠKOVA
2nd NOTES ABOUT THE VARIABLE COSTS ON THE PROJECT
– THE ALLOCATION RULES FOR DATES TO PAYMENT OF COSTS
Omer Kurtanović
Ekonomski fakultet, Bihać, Bosna i Hercegovina
Nenad Nikolić
Eurotrans AML Ltd., Beograd
- 4.04 PREVARA KAO KRIMINOGENI UZROČNIK DISTORZIJE
KVALITETA FINANSIJSKOG IZVEŠTAVANJA
FRAUD AS A CRIMINAL CAUSE DISTORTION OF THE
QUALITY OF FINANCIAL REPORTING
Tatjana Jovanović
Univerzitet u Nišu, Ekonomski fakultet, Niš
- 4.05 VREDNOVANJE INTELEKTUALNOG KAPITALA:
MOTIVI I PRISTUPI
INTELLECTUAL CAPITAL VALUATION:
MOTIVES AND METHODS

- Bojan Krstić, Tamara Radenović**
Univerzitet u Nišu, Ekonomski fakultet, Niš
- 4.06 UPRAVLJANJE PRODAJNOM FUNKCIJOM U PREDUZEĆIMA
MINERALNOG SEKTORA
MANAGEMENT OF SALES FUNCTION IN ENTERPRISES
OF MINERAL SECTOR
Radule Tošović
Univerzitet u Beogradu, Rudarsko-geološki fakultet, Beograd
- 4.07 EKONOMSKA ANALIZA U OCENI MINERALNIH RESURSA
U MINERALNOJ EKONOMIJI
ECONOMIC ANALYSIS IN EVALUATION OF MINERAL
RESOURCES IN MINERAL ECONOMY
Radule Tošović
Univerzitet u Beogradu, Rudarsko-geološki fakultet, Beograd
- 4.08 MENADŽMENT LJUDSKIH RESURSA
HUMAN RESOURCE MANAGEMENT
Đurdijana Ilić
Univerzitet u Nišu, Ekonomski fakultet, Niš
- Marko Andrejić, Nebojša Dragović**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 4.09 GOVOR TELA – OSNOVNE PERSPEKTIVE
BODY LANGUAGE - BASIC PERSPECTIVE
Đurdijana Ilić
Univerzitet u Nišu, Ekonomski fakultet, Niš
- Marko Andrejić**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- Slobodan Panić**
Narodna banka Srbije, Beograd
- 4.10 PRIMENA NJUTNOVOG ZAKONA HLAĐENJA NA BERZANSKE
INDEKSE
APPLYING NEWTON'S LAW OF COOLING ON STOCK INDICES
Zoran Tomić
Univerzitet u Nišu, Ekonomski fakultet, Niš
- Aleksandar Stojković**
Kruševac
- 4.11 REVIZIJSKI RIZIK I RIZICI UZORKOVANJA
AUDIT RISK AND SAMPLING RISKS
Danilo Mašković
Univerzitet u Nišu, Ekonomski fakultet, Niš
- 4.12 POVEĆANJE ZAPOŠLJIVOSTI KAO FAKTOR POVEĆANJA
KVALITETA RADNE SNAGE
INCREASING EMPLOYABILITY AS A FACTOR OF INCREASING
QUALITY OF LABOR
Sandra Milanović, Marija Milosavljević, Milica Vučković
Univerzitet u Nišu, Ekonomski fakultet, Niš
- 4.13 KORPORATIVNA REGULATIVA KAO FAKTOR JAČANJA
POZICIJE INTERNE REVIZIJE U UPRAVLJANJU PREDUZEĆEM

- CORPORATIVE LEGISLATION AS A FACTOR OF
STRENGTHENING THE POSITION OF THE INTERNAL
REVISION IN THE COMPANY MANAGING
Tadija Đukić, Ljiljana Bonić, Milica Đorđević
Univerzitet u Nišu, Ekonomski fakultet, Niš
- 4.14 DOPRINOS NOVIH TEHNOLOGIJA U EKSPLOATACIJI
POLJOPRIVREDNIH TRAKTORA
CONTRIBUTION OF NEW TECHNOLOGIES IN AGRICULTURAL
EXPLOITATION
Zlata Bracanović, Velimir Petrović, Branka Grozdanić, Đuro Borak
Institut IMR, Beograd
- 4.15 INOVATIVNI MENADŽMENT U PODRŠCI RAZVOJU
INNOVATIVE MANAGEMENT IN SUPPORT
OF THE DEVELOPMENT
Slobodan Panić
Narodna banka Srbije, Beograd
Marko Andrejić
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
Sladana Mišić
Vojska Srbije, Centralna logistička baza, Beograd
Simona Andrejić
Fakultet za poslovnu ekonomiju i pravo, Beograd
- 4.16 POVEZIVANJE EKONOMSKIH SUBJEKATA U KLASTERE
CONNECTING ECONOMIC SUBJECTS INTO CLUSTERS
Biljana Ivanova
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
Lidija Barjaktarević
Univerzitet Singidunum, Beograd
- 4.17 MENADŽMENT LJUDSKIM RESURSIMA I STRATEŠKI
PRISTUP ODRŽIVOSTI
HUMAN RESOURCE MANAGEMENT AND STRATEGIC
APPROACH TO SUSTAINABILITY
Nevena Doknić, Dejan Obučinski, Nina Đurica
Beogradska poslovna škola, Beograd
- 4.18 ZNAČAJ PRIMENE STATISTIČKIH METODA U FAZI
PONDERISANJA I AGREGACIJE KOMPOZITNIH INDEKSA
THE IMPORTANCE OF STATISTICAL METHODS IN WEIGHTING
AND AGGREGATION IN COMPOSITE INDEX CREATION
Vesna Janković Milić, Sunčica Stanković
Univerzitet u Nišu, Ekonomski fakultet, Niš

04 Industrial Engineering

- 4.19 THE NONLINEAR VERSION OF THE HARROD-DOMAR
GROWTH MODEL: JAPAN
Vesna D. Jablanovic
University of Belgrade, Faculty of Agriculture, Institute of Agrieconomy,
Belgrade – Zemun, Serbia

- 4.20 CONCEPT AND TYPES OF THE ECONOMIC CRIMINALITY
Milica Stojkovic
 University Business Academy, Faculty of Law for Business and Justice,
 Novi Sad, Serbia
- 4.21 AN INSIGHT INTO THE CURRENT LOW INTEREST RATE
 SITUATION
Gerhard Holzknacht
 Johannes Kepler University, Linz, Austria
Jozef Kiselák
 P. J. Šafárik University, Institute of Mathematics, Košice, Slovakia
Milan Stehlík
 Johannes Kepler University, Linz, Austria
 Institute of Applied Statistics and Linz Institute of Technology, Linz,
 Austria
 University of Valparaíso, Institute of Statistics, Chile
- 4.22 ИНДУСТРИАЛЬНЫЕ МОДЕЛИ КОРПОРАЦИЙ И ХОЛДИНГОВ
Олег С. Сироткин, Борис И. Волостнов, Вячеслав В. Поляков
 Национальная технологическая палата (НТП),
 Национальный институт авиационных технологий (ОАО НИАТ),
 Москва, Россия
- 4.23 REALIZING THE PROCESS OF IDENTIFYING DOCUMENT TYPES
 USING THE OPEN SOURCE APACHE TIKA LIBRARY
Vojkan Nikolic
 MoI RS, Ministry of Interior Republic of Serbia, Beograd, Serbia
Branko Markoski, Velibor Premcevski, Milos Mijic
 University of Novi Sad, Technical Faculty Mihajlo Pupin, Zrenjanin,
 Serbia
Branko Petrevski
 Brankom Spedicija, Sremska Mitrovica, Serbia
- 4.24 МЕТОДОЛОГИЧЕСКИЕ ПРИНЦИПЫ ФОРМИРОВАНИЯ
 НАЦИОНАЛЬНОЙ ТЕХНОЛОГИЧЕСКОЙ БАЗЫ
 РОССИЙСКОЙ ФЕДЕРАЦИИ
Олег С. Сироткин, Борис И. Волостнов, Вячеслав В. Поляков
 Национальная технологическая палата (НТП)
 Национальный институт авиационных технологий (ОАО НИАТ)
 Москва, Россия

Petak, 15. septembar 2017.	Odeljenje za kontinualno obrazovanje	9,00 - 13,00
(Friday, September 15, 2017)	(Department of Continuous Education)	(9,00 - 13,00)

Tematska oblast (Conference Topic):

06 Vojno inženjerstvo (Military Engineering)

*Predsedavajući (Chairs): Pukovnik prof. dr Marko Andrejić,
 Pukovnik dr Hajradin Radončić*

- 6.01 ZNAČENJE I ZNAČAJ IZUČAVANJA STRATEGIJE SA KADETIMA
 NA OSNOVNIM AKADEMSKIM STUDIJAMA

- MEANING AND IMPORTANCE OF STRATEGIC STUDIES WITH THE CADETS AT THE UNDERGRADUATE LEVEL
Hatidža Beriša
 Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 6.02 PROFESIONALNA VOJSKA - TREND ILI POTREBA
 PROFESSIONAL MILITARY TREND OR NECESSITY
Aleksandar Ćiraković
 Vojska Srbije, Odeljenje za ljudske resurse KRViPVO, Beograd
Igor Barišić, Hatidža Beriša
 Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 6.03 OSNOVNE KARAKTERISTIKE SISTEMA PLATA I
 NAGRAĐIVANJA PROFESIONALNIH VOJNIH LICA
 U ORUŽANIM SNAGAMA REPUBLIKE GRČKE
 EMPLOYEE REWARD SYSTEM, SALARIES AND OTHER CASH
 INCOME OF PROFESSIONAL MILITARY PERSONNEL IN ARMED
 FORCES OF REPUBLIC OF GREECE - BASIC CHARACTERISTICS
Saša Trandafilović, Nebojša Dragović, Zoran Đorđević
 Ministarstvo odbrane Republike Srbije – Univerzitet odbrane, Beograd
- 6.04 KONTROLNI INSTRUMENTI I SIGNALNI UREĐAJI
 AMFIBIJSKOG TRANSPORTERA PTS-M
 CONTROL INSTRUMENTS AND SIGNAL DEVICES
 OF AMPHIBIOUS TRANSPORTER STM-M
Nenad Kovačević, Boban Ranković
 UNIVERZITET ODBRANE U BEOGRADU, VOJNA AKADEMIJA,
 BEOGRAD
Branko Babić
 Visoka tehnička škola strukovnih studija, Novi Sad
- 6.05 MERE BEZBEDNOSTI PRI IZVOĐENJU OBUKE I GAĐANJA
 MINOBACAČEM 120mm M75
 SECURITY MEASURES DURING THE TRAINING AND SHOOTING
 WITH MORTAR 120mm M75
Ljubinko Karapetrović, Ivan Stojanović, Željko Jokić, Goran Lazić
 Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 6.06 TRENDOVI U RAZVOJU NAORUŽANJA I VOJNE OPREME
 TRENDS IN THE DEVELOPMENT WEAPONS AND MILITARY
 EQUIPMENT
Marko Andrejić, Marjan Milenkov, Nebojša Dragović
 Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
Marjan Mirčevski
 Vojnomedicinska akademija, Beograd
- 6.07 MOGUĆNOSTI SAMOSTALNOG RASPOLAGANJA PRIHODIMA
 VOJNE AKADEMIJE
 POSSIBILITY OF INDEPENDENT DISPOSE OF INCOME
 MILITARY ACADEMY
Aleksandar Neševski
 Univerzitet odbrane u Beogradu, Vojna akademija, Beograd

- Saša Jović**
Direkcija za usluge standarda, Beograd
- Luka Zloporubović**
Vojnoobaveštajna agencija, Beograd
- 6.08 UNAPREĐENJE PLANIRANJA SNABDEVANJA U VOJSCI SRBIJE
IMPROVING SUPPLY PLANNING IN THE SERBIAN ARMED FORCES
- Aleksandar Zaharijev, Ognjen Petković**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- Nikola Simić**
Vojska Srbije, Centar za obuku logistike, Kruševac
- Marjan Milenković**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 6.09 POBOLJŠANJE METODE REKTIFIKACIJE OPTIČKIH SPRAVA PRIMENOM LASERSKOG OBELEŽIVAČA
IMPROVING METHODS STRIPPER OPTICAL DEVICES USING LASER BOOKMARKS
- Vojkan M. Radonjić**
Tehnički remontni zavod "Čačak", Čačak
- Aleksandra Jovičić**
Univerzitet u Kragujevcu, Fakultet tehničkih nauka, Čačak
- Branko Resimić**
Tehnički remontni zavod "Čačak", Čačak
- Ivan Milojević**
Uprava za logistiku GŠVS, Beograd
- 6.10 DNEVNO RUKOVOĐENJE KAO BITAN PREDUSLOV POSLOVNOG USPEHA VOJNIH RUKOVODILACA
DAILY COMMAND AS AN IMPORTANT PREREQUISITE BUSSINESS SUCCESS OF MILITARY MANAGERS
- Milica Radojković**
Vojska Srbije, 20.bVOJIN, Beograd
- Marko Andrejić, Slaviša Arsić**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- Saša Trandafilović**
Ministarstvo odbrane, Uprava za budžet i finansije, Beograd
- 6.11 SAVREMENI PROBLEMI OBAVEŠTAJNIH SLUŽBI
MODERN ISSUES OF INTELLIGENCE SERVICE
- Petar Prošić, Srboljub Nikolić, Miljojko Janošević, Slaviša Arsić, Marko Andrejić**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 6.12 ZAHTEVI SAVREMENOG MENĐŽMENTA U SISTEMU ODBRANE
DEMANDS OF CONTEMPORARY MANAGEMENT WITHIN THE DEFENSE SYSTEM
- Srboljub Nikolić, Miljojko Janošević, Slaviša Arsić, Marko Andrejić**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd

- Miodrag Jelenković**
Univerzitet Union –Nikola Tesla, Fakultet za sport, Beograd
- 6.13 PRIMENA METODE PROCESNIH FUNKCIJA ZA PROCENU
NIVOA ORGANIZOVANOSTI RADNOG MESTA
APPLICATION METHOD OF PROCESS FUNCTION FOR
EVALUATION OF THE OF ORGANISATIONAL LEVEL
OF WORKPLACE
- Dušan Savić, Vesko Lukovac, Lazar Urošević**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 6.14 PLANIRANJE TRANSPORTA VOJNE JEDINICE
U MULTINACIONALNU OPERACIJU
THE MILITARY UNIT TRANSPORTATION PLANNING
TO MULTINATIONAL OPERATIONS ZONE
- Emil Kirkov**
Centar za mirovne operacije, Beograd
- Marko Andrejić**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 6.15 MULTIDIMENZIONALNOST VOJNE LOGISTIKE
MULTIDIMENSIONALITY OF MILITARY LOGISTICS
- Marjan Milenković, Marko Andrejić**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- Nikola Simić**
Vojska Srbije, Centar za obuku logistike, Kruševac
- Igor Epler**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 6.16 UTICAJ PRIVREDNIH GRANA I OBLASTI NA LOGISTIKU
ODBRANE
INFLUENCE OF ECONOMIC BRANCHES AND AREAS
TO THE DEFENSE LOGISTICS
- Milica Radojković**
Vojska Srbije, 20.bVOJIN, Beograd
- Marko Andrejić, Slaviša Arsić, Nebojša Dragović**
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd

06 Military Engineering

- 6.17 ANALITIC HIERARCHY PROCESS IN DETERMINING
THE IMPORTANCE OF ELEMENTS OF COMMAND
IN MULTINATIONAL OPERATIONS
- Hajradin Radončić**
University of Defence, Military Academy, Belgrade, Serbia
- 6.18 ASYMMETRIC THREATS IN CONTEMPORARY CONCEPTS
- Zeljko Pajović**
University of Defence, Military Academy, Belgrade, Serbia
Army of Republic of Macedonia, Skopje, Macedonia
- Hajradin Radončić**
University of Defence in Belgrade, Military Academy

- 6.19 WAR DOCTRINE OF SUPERPOWER - TRUMAN DOCTRINE
Milan Bukvic, Hajradin Radoncic
 University of Defence, Military Academy, Belgrade, Serbia
- 6.20 PRECISION GUIDED ARTILLERY AMMUNITION
Narimane Rezgui
 Military Academy, PhD applicant, Belgrade, Serbia
Novica Ristovic, Dragoljub Vujic
 Military Technical Institute, Belgrade, Serbia
- 6.21 SECURITY SUPPORT COMPANIES OF DEFENSE INDUSTRY
Aleksandar Dumic, Dragan Jevtic, Milan Bukvic, Srdjan Petkovic
 University of Defence, Military Academy, Belgrade, Serbia
- 6.22 SERBIA AND ALLIES ON SALONIKA FRONT
Vladimir Stojanovic, Hajradin Radoncic
 University of Defence, Military Academy, Belgrade, Serbia
- 6.23 СТРАТЕГИЯ РОССИЙСКОЙ ФЕДЕРАЦИИ В АРКТИКЕ
Чedomir Герзич
 Университет обороны, Военная академия, Белград, Сербия
- 6.24 ANTI-ARMOR CAPABILITIES OF AN ANTI-ARMOR PLATOON
 IN DEFENSE
Marko Radovanovic, Aca Randjelovic, Petar Repic
 University of Defense, Military Academy, Belgrade, Serbia
- 6.25 SAFETY MEASURES WHEN CONDUCTING ANTI-ARMOR
 GUIDED MISSILE RANGE OPERATIONS
Marko Radovanovic
 Serbian Army, 2. No. KoV, 22. pb, Belgrade, Serbia
Aca Randjelovic, Petar Repic
 University of Defence, Military Academy, Belgrade, Serbia
- 6.26 APPLICATION OF TELEMEDICINE IN THE SERBIAN ARMY
Miroslav Terzic
 University of Defence, Military Academy, Belgrade, Serbia
Zeljka Nenadović
 University of Belgrade, Biological Faculty, Belgrade, Serbia
Stefan Miladinovic
 Serbian Army, Fluvial Navy, Novi Sad, Serbia
- 6.27 NEW TRENDS IN DEVELOPMENT OF ARTILLERY
 SYSTEMS
Narimane Rezgui
 University of Defence, Military Academy, Belgrade, Serbia
Novica Ristovic, Dragoljub Vujic
 Military Technical Institute, Belgrade, Serbia
Dali Mohammed Amin
 University of Defence, Military Academy, Belgrade, Serbia
- 6.28 IMPROVING THE QUALITY OF FUNCTIONING OF THE
 SECURITY SECTOR GENDER MAINSTREAMING
Svetlana Jankovic
 Institute of Strategic Research, Belgrade, Serbia

- Zorica Mrsevic**
Institute of Social Sciences, Belgrade, Serbia
- 6.29 OVERVIEW OF THE PROMINENT INTERNATIONAL AND NATIONAL EMERGENCY MANAGEMENT SYSTEM SUBJECTS
Stevan Musicki
University of Defence, Military Academy, Belgrade, Serbia
Goran Janackovic, Dejan Vasovic
University of Nis, Faculty of Occupational Safety, Nis, Serbia
- 6.30 KNOWLEDGE AND HEURISTICS IN FUNCTION OF IMPROVEMENT AFFAIRS CIVIL DEFENCE OF EMERGENCY SITUATION
Mila Kavalic
University of Novi Sad, Technical Faculty Mihajlo Pupin, Zrenjanin, Serbia
Sreten Cvetkovic
Ministry of Defence, Defence Administration, Regional Center, Serbia
Nikola Banjac
University of Novi Sad, Faculty of Technical Sciences, Novi Sad, Serbia
Vladimir Glamocak
PanAS l.t.d., Novi Sad, Serbia

Petak, 14. septembar 2017. (Friday, September 14, 2017)	Konferencijska sala (Conferene Room)	9,00 - 13,00 (9,00 – 13,00)
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Tematska oblast (Conference Topic):
05 Sistemsko inženjerstvo (Systems Engineering)
Predsedavajući (Chairs): Prof. dr Momčilo Vujičić

- 5.01 RAZVOJ GLOBALNOG MULTIKANALNOG TRŽIŠTA MALOPRODAVACA
DEVELOPMENT OF GLOBAL RETAIL MULTICHANNEL MARKET
Jelena Končar, Sonja Leković
Univerzitet u Novom Sadu, Ekonomski fakultet, Subotica
- 5.02 ZAŠTITA I UNAPREĐENJE ŽIVOTNE SREDINE U CILJU RAZVOJA MULTIFUNKCIONALNE POLJOPRIVREDE
PROTECTION AND IMPROVEMENT OF THE ENVIRONMENT FOR DEVELOPMENT OF THE MULTIFUNCTIONAL AGRICULTURE
Marija Petrović Randelović, Milica Cvetković
Univerzitet u Nišu, Ekonomski fakultet, Niš
- 5.03 INFORMACIONE TEHNOLOGIJE KAO INICIJATOR I NOSILAC PROMJENA U PREDUZEĆIMA DRUMSKOG TRANSPORTA
INFORMATION TECHNOLOGY AS INITIATOR AND BEARER OF CHANGES IN THE COMPANIES OF ROAD TRANSPORT
Veselin M. Salamadija
FSKL, Budva, Crna Gora

- Zoran Ž. Avramović**
Univerzitet u Beogradu, Saobraćajni fakultet, Beograd
- Pavle Gladović**
Univerzitet u Novom Sadu, Fakultet tehničkih nauka, Novi Sad
- 5.04 MODEL REGRESIJE UPRAVLJAČKIH I SISTEMA ZAŠTITE
U DISTRIBUTIVNOJ ELEKTRIČNOJ MREŽI
REGRESSION MODEL FROM CONTROL AND PROTECTION
SYSTEM'S IN DISTRIBUTION ELECTRICAL NETWORK
Nenad Marković, Bojan Jovanović
Visoka tehnička škola strukovnih studija iz Uroševca, Leposavić
- Slobodan Bjelić**
Fakultet tehničkih nauka Priština, Kosovska Mitrovica
- Jeroslav Živanić**
Fakultet tehničkih nauka, Čačak
- 5.05 INTERNET FENOMEN – CYBER KRIMINAL
INTERNET PHENOMENON – CYBERCRIME
Ivan Šarenac
Visoka tehnička škola strukovnih studija, Kragujevac
- 5.06 SAVETNIK ZA BEZBEDNOST U TRANSPORTU OPASNOG
TERETA
DANGEROUS GOODS SAFETY ADVISOR (DGSA)
Milica Miličić, Predrag Atanasković, Tatjana Savković
Univerzitet u Novom Sadu, Fakultet tehničkih nauka, Novi Sad
- 5.07 KARAKTERISTIKE OPTEREĆENJA U SPREGAMA
ZUPČANIK PLANETARNOG PRENOSNIKA
LOAD CHARACTERISTICS IN GEAR MESHES
OF PLANETARY TRANSMISSION
Vojislav Batinić, Olgica Lazarević
Univerzitet odbrane u Beogradu, Vojna akademija, Beograd
- 5.08 PRIMERI NEKIH ITS APLIKACIJA U SRBIJI
EXAMPLES OF SOME ITS APPLICATIONS IN SERBIA
Gordana Radivojević
Univerzitet u Beogradu, Saobraćajni fakultet, Beograd
Institut Mihajlo Pupin, Beograd
- Bratislav Lazić, Gorana Šormaz**
Institut Mihajlo Pupin, Beograd
- 5.09 INFORMACIONO-KOMUNIKACIONE TEHNOLOGIJE U
KONTEKSTU GLOBALIZACIJE I REGIONALIZACIJE
INFORMATION AND COMMUNICATION TECHNOLOGIES IN
CONTEXT OF GLOBALIZATION AND REGIONALIZATION
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University of Novi Sad, Faculty of Technical Sciences, Novi Sad, Serbia
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- 7.02 ANALIZA EFIKASNOSTI ENERGENATA ZA SNABDEVANJE
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OBDANIŠTA
RESOURCE EFFICIENCY ANALYSIS FOR THE THERMAL
ENERGY SUPPLY OF PUBLIC INSTITUTIONS IN THE
CASE OF KINDERGARTENS
Andela Pantić
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**Tematska oblast (Conference Topic):
08 Ekonomična proizvodnja (Lean Production)**

- 8.01 KAIZEN – LEAN ALATI ZA REŠAVANJE PROBLEMA
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KAIZEN – LEAN TOOLS FOR SOLVING OVERPRODUCTION
PROBLEM
Ljiljana Bonić, Milica Đorđević
Univerzitet u Nišu, Ekonomski fakultet, Niš

07 Lean Production

- 7.02 LEAN CONCEPT IN SMALL AND MEDIUM-SIZED ENTERPRISES
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Petak, 15. septembar 2017.
(Friday, September 15, 2017)

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