

8th International Symposium Engineering Management and Competitiveness 2018 (EMC 2018)

Symposium Program*

Place and time of the Symposium:

Conference dates are Friday and Saturday, June 22-23.06.2018.

Presentations are scheduled in sessions with 10 minute slots per paper at Technical faculty "Mihajlo Pupin", Zrenjanin.

Friday, June 22, 2018.

9.30 - 10.00 - Registration of participants (Technical Faculty "Mihajlo Pupin", Đure Đakovića bb, Zrenjanin).

10.00h - 11.30h - Opening of the Symposium and Plenary Session.

PLENARY SESSION

Ali Reza Afshari, Milan Nikolić, Zahra Akbari

REVIEW ON PROJECT MANAGER SELECTION CRITERIA AND METHODS

Dragan Čočkaló, Dejan Đorđević, Milan Nikolić, Sanja Stanisavljev, Edit Terek

AN EXPLORATORY STUDY OF RELATIONSHIP BETWEEN ENTREPRENEURSHIP AND ECONOMIC DEVELOPMENT – CENTRAL BANAT REGION RESEARCH RESULTS

Ioannis Filippopoulos, Georgios Stamoulis, Ioannis Sovolakis

TRANSFERRING STRUCTURED DATA BETWEEN VESSEL AND OFFICE AND APPLYING BUSINESS PROCESSES IN REMOTE ENVIRONMENTS ON "MARINEINFO PLATFORM"

Larisa Nikitina, Vladislav Budanov

PUBLIC AND PRIVATE TOOLS OF SOCIAL ENTREPRENEURSHIP SUPPORT: COUNTRY ANALYSIS

László Szabó, Károly Szabó, Zsuzsanna Banász

STRATEGIC EVALUATION OF MICROFINANCE PROGRAMS

Bulent Tutmez

USE OF MULTIVARIATE CONTROL CHARTS IN ECOLOGICAL MANAGEMENT

11.30 - 12.00 - Coffee break.

12.00h - 14.00h - Presentation of papers.

Session A: MANAGEMENT

Srdan Bogetić, Miloš Vorkapić

KEY FACTORS FOR A MORE EFFICIENT APPLICATION OF CORPORATE SOCIAL RESPONSIBILITY IN A COMPANY

* The organizer allows the possibility of changes in the program, in accordance with the specific requirements of the authors and the technical and time constraints of the Symposium. That is why we encourage the authors to communicate their specific requirements at registration.

Dejan Đorđević, Cariša Bešić, Milenko Čeha

THE IMPORTANCE OF BUSINESS QUALITY IMPROVEMENT IN FUNCTION OF COMPETITIVENESS DEVELOPMENT OF SERBIAN COMPANIES

Angela Fajsi, Slobodan Morača, Nela Cvetković, Marjana Pardanjac

THE INTER-ORGANIZATIONAL DIMENSION OF VALUE-CREATION PROCESS

Enes Hamzagic

THE RELATIONSHIP BETWEEN CULTURE AND PERCEPTION

Branka Janković

ON FUZZY SETS

Milan Nikolić, Jelena Rajković, Zoran Lajić

DETERMINATION OF CAPACITY BUILDING BY APPLICATION OF THE METHOD OF CURRENT OBSERVATIONS

Suljo Suljić, Azra Suljić

ASPECT ANALYSIS OF CREATING A NEW ORGANIZATION FOR IMPROVING THE EFFICIENCY OF BUSINESS OPERATIONS ON THE GLOBAL MARKET

Session B: OPERATION MANAGEMENT

Dragan Čočkalović, Miloš Vorkapić, Srđan Bogetić

LEAN PRODUCTION AND EFFICIENCY OF MODULAR ARCHITECTURE IN SUSTAINABLE ENTERPRISE DEVELOPMENT

Fabler Hamid

DESIGN MINIATURIZED TENSILE TESTING MACHINE

Dragoljub Ilic, Ljiljana Radovanovic, Milena Cvjetkovic

LIFE MANAGEMENT OF POWER PLANTS USING NON-DESTRUCTIVE EVALUATION

Dragoljub Ilic, Ljiljana Radovanovic, Milena Cvjetkovic

THE APPLICATION OF THE MAINTENANCE METHOD ACCORDING TO THE CONDITION WITH PARAMETER CONTROL IN THE ENERGY SECTOR

Stevan Mušicki, Dejan Vasović, Goran Janačković, Žarko Vranjanac, Sandra Stanković

MODERN APPROACH TO RISK ASSESSMENT BASED ON DYNAMIC ANALYSIS AND PERFORMANCE BENCHMARKING

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

THE EFFECTS OF THE APPLICATION OF THE LEAN CONCEPT TOOLS ON THE LENGTH OF THE PRODUCTION CYCLE

Sanja Puzović, Vladan Paunović, Jasmina Vesić Vasović

THE PRIORITIZATION OF THE PLM IMPLEMENTATION FACTORS BASED ON MCDM APPROACH

Mohammad Reza Shahraki, Mohammad Anisseh, Ali Reza Afshari

OPTIMAL PRODUCTION LOT SIZE CONSIDERING TO CONTINUOUS QUALITY INSPECTION AND SAFETY LEAD TIME POLICY

Farideh Sobhanifard, Ali Reza Afshari

HYBRID METHOD OF ERP PROJECTS PERFORMANCE EVALUATION USING DATA ENVELOPMENT ANALYSIS AND BALANCED SCORECARD

Sanja Stanisavljev, Mila Kavalić, Zdravko Tešić, Dragica Radosav, Branko Markoski

CONTEMPORARY CONCEPT OF MANAGEMENT OF MANUFACTURING

Dejan Vasović, Stevan Mušicki, Goran Janačković, Žarko Vranjanac, Sandra Stanković

REVIEW OF SERBIAN WATER SUPPLY AND SEWERAGE SYSTEM FUNDING

Session C: HUMAN RESOURCE MANAGEMENT

Victor A. Adedayo

IDENTIFYING RESEARCH KEY OPINION LEADERS

Mihalj Bakator, Slađana Borić, Nikola Petrović

INTELLECTUAL CAPITAL MANAGEMENT FOR NEW PRODUCT DEVELOPMENT

Nemanja Evđenić, Vukašin Vico

IMPORTANCE OF EDUCATION AND TRAINING IN HUMAN RESOURCE MANAGEMENT

Nikola Petrović, Dragica Ivin, Dragana Sajfert, Marija Mjedenjak, Velibor Premčevski

THE ROLE OF LEADERSHIP IN MANAGING ORGANIZATIONAL CHANGES

Dragana Sajfert, Jesa Kreiner, Zoran Škrinjarić, Edit Terek, Jelena Todorović

ETHICAL LEADERSHIP: RESEARCH OF FACTORS THAT MAKE AN EFFECTIVE LEADER

Ivan Tasić, Dragana Glušac, Miodrag Kovačević, Jelena Jankov

IMPROVEMENT OF THE EDUCATIONAL SYSTEM OF SERBIA BY APPLYING ITL-
INTERNATIONAL TEACHER LEADERSHIP RESEARCH AND DEVELOPMENT PROJECT

Session D: MARKETING AND MARKETING MANAGEMENT

Mihalj Bakator, Slađana Borić, Nataša Đalić

IMPACT OF SUPPLY CHAIN MANAGEMENT ON BUSINESS PERFORMANCE

Snežana Bešić, Cariša Bečić

THE ANALYSIS OF IMPLEMENTATION OF MARKETING CONCEPT IN SERBIAN COMPANIES

Bojan Matkovski, Vanja Erceg, Žana Kleut, Danilo Đokić

EXPORT COMPETITIVENESS OF RASPBERRY OF THE REPUBLIC OF SERBIA

Nikola Milicevic, Aleksandar Grubor, Nenad Djokic

SERVICE LOGISTICS IN THE CONTEXT OF THE INTEGRATED APPROACH

Dragana Milosavljev

CORPORATE SOCIAL RESPONSIBILITY CONCEPT DEVELOPMENT AS A PREREQUISITE FOR
QUALITY IMPROVEMENT

Slavko Rakić, Uglješa Marjanović, Bojan Lalić

APPLICATION OF THE SOCIAL NETWORK ANALYSIS IN E-LEARNING: A RESEARCH
PROPOSAL

Edit Terek, Dragana Milosavljev, Jelena Jankov, Dušanka Milanov, Ivan Palinkaš

MODERN COMMUNICATIONS - CHANGES AND THE IMPACT OF SOCIAL MEDIA

Bruno Završnik

THE IMPORTANCE OF MARKETING COMMUNICATIONS IN SMALL COMPANIES IN SLOVENIA

14.00h - 15.00h - Catering (lunch).

15.00h - 17.00h - Presentation of papers.

Session E: ECONOMY AND FINANCIAL MANAGEMENT

Maria Kostyanskaya

MONITORING OF BANK'S RISKS AS A FUNCTION OF RISK MANAGEMENT

Nada Milenković, Vera Mirović, Jelena Andrašić

AVAILABLE SOURCES OF SME FINANCING IN SERBIA

Ben-David Nissim, Anne Amar-Sabbah, Ben David Evyatar

DOES A RISE IN MORTGAGE INTEREST RATE NECESSARILY INCREASE THE BURDEN OF BUYING A HOUSE?

Miloš Pjanić, Branimir Kalaš, Kristina Mijić

DEVELOPMENT OF THE INSURANCE MARKET OF SERBIA AND SURROUNDING COUNTRIES

Dmitriy Treshchevskiy, Olga Kolesnikova

VORONEZH CITY LABOUR MARKET STRATEGICAL ANALYS

Session F: IT MANAGEMENT

Nataša Đalić, Mina Paunović

THE IMPORTANCE OF INFORMATION TECHNOLOGIES IN MANAGING HUMAN POTENTIALS OF THE LOGISTIC CENTER

Slavko Rakić, Darija Medvecki, Branko Markoski, Anja Kostić-Zobenica

APPLICATION OF THE SERVQUAL METHOD IN MEDICAL INSTITUTIONS IN SERBIA

Session G: OTHER

Mohammad Anisseh, Fatemeh Hemmati, Mohammad Reza Shahraki

BEST SELECTION OF PROJECT PORTFOLIO USING FUZZY AHP AND FUZZY TOPSIS (ABSTRACT)

Danilo A. Đurović

INFLUENCE OF "LONG SAILING SHIP" AS AN URBAN DYNAMIC SYSTEM FOR PSYCHOSOMATIC HEALTH SEAFARERS

Danilo A. Đurović

INFLUENCE OF "LONG SAILING SHIP" AS THE URBO OF A RESTRICTIVE SYSTEM FOR PSYCHOSOMATIC HEALTH SEAFARERS

Kristina M. Radnjić

CONTRIBUTION OF MENTAL ECOLOGY TO MODERN MARITIME

Bulent Tutmez

STATISTICAL CONTROL OF SYSTEMATIC ERRORS BY MEASUREMENT UNCERTAINTY ANALYSIS (ABSTRACT)

Nese Yilmaz

AN ASSESSMENT ON OCCUPATIONAL HEALTH AND SAFETY SPECIALIST TRAININGS IN
TURKEY (ABSTRACT)