9th International Symposium Engineering Management and Competitiveness 2019 (EMC 2019)

Symposium Program*

Place and time of the Symposium:

Conference dates are Friday and Saturday, June 21-22.06.2019. Presentations are scheduled in sessions with 10-15 minute slots per paper at Technical faculty "Mihajlo Pupin", Djure Djakovica bb, Zrenjanin. Room number 35.

Friday, June 21, 2019.

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 CONSENSUS IN DECISION MAKING BY THE DELPHI TECHNIQUE

Mohammad Anisseh PRESENTING A MULTI-OBJECTIVE MODEL FOR DETERMINATION OF QUOTAS IN GREEN SUPPLY CHAIN MANAGEMENT

Dragan Ćoćkalo, Dejan Đorđević, Milan Nikolić, Sanja Stanisavljev, Edit Terek, Mihalj Bakator THE NEEDS OF THE ECONOMY AND ENCOURAGING ENTREPRENEURSHIP OF YOUNG PEOPLE IN CENTRAL BANAT REGION

Robert Molnar, Zoran Eremić A CLOSER LOOK AT THE RELATIONSHIP OF PRIVATE BUSINESS INITIATIVE DEVELOPMENT AND FOREIGN DIRECT INVESTMENTS IN SERBIA

Larisa M. Nikitina, Maria B. Tabachnikova, Anna Yu. Kosobutskaya, Dmitriy Yu. Treschevsky MANAGEMENT OF PROJECT OF FORMATION OF YOUNG LEADERS' BUSINESS QUALITIES

László Szabó, Károly Szabó, Ágnes Csanádi REDUCING THE UNEMPLOYMENT RATE AND HELPING CAREER PLANNING/BUSINESS STARTING THROUGH MICROFINANCE

11.30 - 12.00 - Coffee break.

12.00h - 14.00h - Presentation of papers.

Session A: MANAGEMENT AND OPERATION MANAGEMENT

Mihalj Bakator, Dejan Đorđević, Miloš Vorkapić, Milenko Ćeha, MODELLING THE USE OF INDUSTRY 4.0 TECHNOLOGIES WITH LEAN MANUFACTURING

^{*} 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.

Dragan Ćoćkalo, Mihalj Bakator, Srđan Bogetić, Mila Kavalić, Jelena Jankov ACHIEVING BUSINESS EXCELLENCE WITH LEAN MANUFACTURING: A MODEL FOR ENTREPRENEURS

Branka Janković IS THERE "FUZZY MATH" IN KINDERGARTEN?

Bojan Jovanoski, Robert Minovski SCHEME FOR SELECTING THE BEST SIMULATION APPROACH FOR A SUITABLE MANAGEMENT LEVEL

Biljana Maljugić, Ivan Palinkaš, Dušanka Milanov INDUSTRY 4.0 AND ORGANIZATION MANAGEMENT DEVELOPMENT PERSPECTIVES...63

Stevan Mušicki, Goran Janaćković, Dejan Vasović DEVELOPMENT AND EVOLUTION OF ENVIRONMENTAL PROTECTION LAW IN REPUBLIC OF SERBIA

Milan Nikolić, Predrag Mali, Siniša Mitić, Zoran Lajić MULTI-CRITERIA APPROACH TO SELECTING ORGANIZATIONS FOR PROJECT IMPLEMENTATION - PARTICIPATION OF THE ELEMENTS OF PRODUCTION CYCLE TIME

Nikola Petrović, Dragana Sajfert, Danka Joksimović, Tamara Golubović, Velibor Premčevski THE ROLE OF IMPLEMENTATION CONCEPT TQM AND SIX SIGMA IN ORGANIZATIONS

Ioana Pop CORE CORPORATE GOVERNANCE THEORIES – A MULTICRITERIAL COMPARISON .

Session B: HUMAN RESOURCE MANAGEMENT

Verica Gluvakov OVERVIEW OF STUDIES REGARDING THE INFLUENCE OF NON-VERBAL COMMUNICATION IN BUSINESS

Danilo A. Đurović PREVENTION OF CIRCADIAN DESTRUCTION, RHYTHM AND REGIME OF LIFE AND WORK OF A SAILOR ON A "NAVY VESSEL" IN THE WORK OF MARITIME ERGOSOPHOLOGY

Anja Janković, Nenad Simeunović, Anja Kostić-Zobenica, Branko Markoski, Slavko Rakić MEASURING STUDENT SATISFACTION AND SERVICE QUALITY IN HIGHER EDUCATION

Mila Kavalić, Dragana Milosavljev, Nadežda Ljubojev, Melita Ćoćkalo-Hronjec SOCIAL SKILLS IMPROVEMENT FOR ENCOURAGING ENTREPRENERIAL INITIATIVE OF YOUNG POPULATION

Dragana Milosavljev, Milan Nikolić, Dušanka Milanov, Ivan Palinkaš THE IMPORTANCE OF ORGANIZATIONAL CULTURE FOR ENTREPRENEURSHIP AMONG YOUNG PEOPLE

Dragana Sajfert, Jesa Kreiner, Jelena Rajković, Nikola Petrović, Marko Vulović THE EFFECT OF LEADER'S LIFE STYLE AND THE ETHICAL BEHAVIOR OF LEADERS ON MANAGEMENT STYLES

Edit Terek, Predrag Mali, Siniša Mitić, Jelena Rajković THE IMPORTANCE OF KNOWLEDGE MANAGEMENT IN ENTREPRENEURSHIP

Bulent Tutmez, Edit Terek, Milan Nikolić, Branka Janković

HANDLING WORK FORCE PARTICIPION IN SERBIA BY NEW PERSPECTIVE

Session C: MARKETING MANAGEMENT

Snežana Bešić, Cariša Bešić, Suljo Suljić, Azra Suljić THE MODEL FOR THE IMPLEMENTATION OF NEW MARKETING CONCEPT IN SERBIAN COMPANIES

Aleksandar Grubor, Nikola Milicevic, Nenad Djokic TERRITORIAL MARKETING IN THE CONTEXT OF REGIONAL DEVELOPMENT

Dejan Veljković, Nikola Dizija OVERVIEW OF STUDIES REGARDING PSYCHOLOGY OF COLORS IN MARKETING

Bruno Završnik ONLINE SHOPPING OF SLOVENIAN CONSUMERS

Session D: ECONOMY

Sanja Stanisavljev, Borivoj Novaković THE ROLE OF SMALL AND MEDIUM-SIZED ENTERPRISES IN MODERN BUSINESS

Ljiljana Stošić Mihajlović GREY ECONOMY IN SERBIA: CAUSES, SCOPE AND ACTION PLAN SUPPRESSION

Marijana Vidas-Bubanja, Srđan Bogetić, Iva Bubanja DIGITAL PLATFORMS - THE NEW INFRASTRUCTURE FOR SHARING ECONOMY

Session E: IT MANAGEMENT

Goran Janaćković, Stevan Mušicki, Dejan Vasović INFORMATION TECHNOLOGY RISKS: MANAGEMENT, STANDARDS AND METHODS

Ljubica Kazi, Dragica Radosav, Dijana Karuovic, Tatjana Lojovic, Aleksandra Kalezic Vignjevic, Olga Lakicevic IMPLEMENTING QUALITY ASPECTS OF WEB PORTAL FOR PRESCHOOL RESOURCES STRATEGIC PLANNING

Slavko Rakić, Nenad Simeunović, Anja Kostić-Zobenica, Branko Markoski, Uglješa Marjanović APPLICATION OF DIGITAL SOLUTIONS IN MANUFACTURING FIRMS: A RESEARCH PROPOSAL

Session F: ABSTRACTS

Sanja Puzović, Jasmina Vesić Vasović, Vladan Paunović, Zoran Nešić THE MCDM APPROACH TO ASSESSING THE NPD PROBLEMS (ABSTRACT)

Zelimir William Todorovic, Jun Ma Todorovic MAKING ENGINEERING DEPARTMENTS ENTREPRENEURIAL: A DISCUSSION! (ABSTRACT)

14.00h - 16.00h - Catering (lunch).