

International Conference on Management, Engineering and Environment -ICMNEE 2018 -

SCC Obrenovac, Obrenovac, Republic of Serbia

October 11-12, 2018

Paper presentation plan

Day 1, Thursday, October 11, 2018		
11.40-12.20	LECTURES BY INVITATION	Hall 2
11.40-12.00	DIFFERENTIATION OF CROATIAN MARINAS THROUGH THE INTERNATIONAL BLUE FLAG PROGRAM Eli Marušić, Tatjana Stanivuk, Katarina Čala and Jelena Žanić Mikuličić	Hall 2
12.00-12.20	ACTIVITY AND RESEARCH RESULTS OF THE LUDOVIKA RESEARCH GROUP FOR THE FOOTPRINT OF PUBLIC SERVICE IN 2017: CARBON FOOTPRINT OF THE HUNGARIAN POLICE IN 2016 Péter Lakatos	Hall 2
12.20-15.00	PRESENTATION OF PAPERS	Hall 2
12.20-12.28	APPLICATION OF BWM-VIKOR MODEL IN INVESTMENT DECISION Vladimir Milovanović	Hall 2
12.29-12.38	APPLICATION OF MULTI-CRITERIA DECISION-MAKING IN THE SELECTION OF MANAGEMENT STAFF Branko Popović	Hall 2
12.39-12.47	FACTORS INFLUENCING ALKALI-AGGREGATE REACTION IN CONCRETE STRUCTURES Gordana Broćeta, Ivana Klarić	Hall 2
12.48-12.56	NOVEL ROUGH DELPHI METHOD FOR DETERMINATION WEIGHTS OF CRITERIA Željko Stević, Goran Petrović and Dragiša Stanujkić	Hall 2
12.57-13.05	APPLICATION OF THE SWARA-DEMATEL MULTI-CRITERIA MODEL FOR DETERMINING WEIGHT COEFFICIENTS OF CRITERIA FOR SELECTING THE LOCATION OF SOLAR FARMS IN LIBYA Ibrahim Badi, Dragan Pamučar	Hall 2
13.06-13.14	MEASURING THE QUALITY OF LOGISTICS SERVICES IN THE TRANSPORT COMPANY USING THE SERVQUAL MODEL Zada Memić, Marko Vasiljević, Ilija Tanackov and Željko Stević	Hall 2
13.15-13.24	INTEGRATED ROUGH SWARA - ARAS MODEL FOR SELECTION OF ELECTRIC FORKLIFT Milevka Vočkić, Gordan Stojić and Biljana Stević	Hall 2
13.25-13.34	THE SELECTION OF FORKLIFT FOR WAREHOUSE OPERATION USING THE COMBINED AHP-MABAC MODEL Amina Ibrahimkadić, Elmina Durmić and Zdravko Božičković	Hall 2
13.35-13.44	DECISION-SUPPORT SYSTEM FOR THE PREDICTION OF PERFORMANCE OF CONSTRUCTION CONSULTING COMPANIES IN PUBLIC TENDERS Dragan Pamučar, Darko Božanić	Hall 2
13.45-13.53	DETERMINING THE PARKING NEEDS - A CASE STUDY OF THE CITY OF DOBOJ Dragana Nenadić, Jovan Mišić	Hall 2
13.54-14.03	ANALYSIS OF CAPACITY AND LEVEL OF SERVICE AT SPECIFIC UNSIGNALIZED THREE-LEG INTERSECTION – CASE STUDY DOBOJ Dunja Radović	Hall 2
14.04-14.12	DETERMINING THE IMPORTANCE OF THE CRITERIA OF TRAFFIC ACCESSIBILITY USING FUZZY AHP AND ROUGH AHP METHOD Milan Stanković, Pavle Gladović and Vladimir Popović	Hall 2
14.13-14.21	PREDICTION OF GENERATED ELECTRICITY OF PHOTOVOLTAIC MODULES	Hall 2

	BY NEURO-FUZZY MODEL Mirko Stojčić, Aleksandar Stjepanović and Đorđe Stjepanović	
14.22-14.27	DETERMINATION OF THE ROLLING RESISTANCE COEFFICIENT FOR DIFFERENT VEHICLES Zdravko B. Nunić, Mesud Ajanović and Dario Miletić	Hall 2
14.28-14.35	REGULATION OF FUNDING RULES FOR SMALL AND MEDIUM ENTERPRISES IN THE REPUBLIC OF SRPSKA Irena Đalić, Svetlana Terzić	Hall 2
14.36-14.43	MOBILE MARKETING: IDENTIFYING NEW PERSPECTIVES OF MOBILE MARKETING THROUGH THE ANALYSIS OF THE MOST SUCCESSFUL CASE STUDIES OF MOBILE MARKETING CAMPAIGNS Aleksandra Stojiljković, Aleksandar Miletić and Slađana Đurić	Hall 2
14.44-14.52	HOLISTIC MARKETING APPROACH IN INNOVATION ACTIVITY INFRASTRUCTURE INSTITUTIONS Aleksandar Miletic, Aleksandra Stojiljkovic	Hall 2
14.53-15.00	DEVELOPMENT OF FINANCIAL MODELS FOR INNOVATION ACTIVITY IN SERBIA Milan Mihajlovic, Aleksandar Miletic	Hall 2
15.00-15.30	Coffee break and catering	Lobby SKC
16.00-17.00	PRESENTATION OF PAPERS	Hall 2
16.01-16.11	GERMAN FOR SPECIAL PURPOSES (GSP) IN GASTRONOMY Andrea Žerajić, Ksenija Vukić, Milena Vukić	Hall 2
16.12-16.23	IMPORTANCE OF GASTRONOMIC MANIFESTATIONS OF EASTERN SERBIA FOR TOURISM DEVELOPMENT Danijela Stojanović, Slobodan Čavić, Đorđe Stojanović	Hall 2
16.24-16.35	CARE ABOUT GUEST - MODEL FOR TOURIST ATTRACTING Vesna Pijevac, Aleksandar Božić, Mladenka Đurović, Stojmir Šubarić	Hall 2
16.36-16.48	CALCULATIONS AND PERFORMANCE EXCELLENCE INDICATORS – CASE STUDY OF ACI MARINA SPLIT Tatjana Stanivuk, Marina Laušić, Eli Marušić and Josip Fumić	Hall 2
16.49-17.00	CAUSES OF INTERPERSONAL CONFLICTS IN HOSPITALITY INDUSTRY Ksenija Vukić, Milena Vukić, Andrea Žerajić, Milorad Vukić	Hall 2

Day 2, Friday, October 12, 2018

10.00-12.30	PRESENTATION OF PAPERS	Hall 2
10.00-10.10	THE SELECTION OF OPTIMAL TRANSPORT VEHICLE USING MULTI CRITERIA DECISION MAKING METHODS Milan Milosavljević, Sandra Kasalica, Maja Matić	Hall 2
10.11-10.20	DESIGN MINIATURIZED TENSILE TESTING MACHINE Fabler Hamid	Hall 2
10.21-10.30	APPLICATION OF THE BWM-AHP MULTI-CRITERIA MODEL FOR DETERMINING WEIGHT COEFFICIENTS OF CRITERIA FOR SELECTING THE LOCATION OF WIND FARMS IN LIBYA Ibrahim Badi, Dragan Pamučar	Hall 2
10.31-10.40	STATISTIC ANALYSIS OF ACCIDENTS IN LOGISTICS GASOLINE SYSTEM Drago Stojaković, Ilija Tanackov and Siniša Sremac	Hall 2
10.41-10.50	MARKETING MIX IN TRANSPORT Milica Milčić, Ivana Milenković and Tatjana Savković	Hall 2
10.51-11.00	RISK ASSESSMENT OF THE LANDSLIDE BY APPLICATION OF THE ANFIS MODEL Milica Mladenovic, Nenad Komazec	Hall 2
11.01-11.10	DEFINITION OF INDIVIDUAL WEIGHTS OF DECISION MAKERS IN GROUP AHP SYNTHESIS Aleksandar Janković, Vesko Lukovac	Hall 2
11.10-11.20	DEVELOPMENT OF GOODS LOADING MODELS IN RAILWAY TRANSPORT Snezana Mladenovic, Stefan Zdravkovic, Slavko Veskovic, Sladjana Jankovic and Zivota Djordjevic	Hall 2
11.21-11.31	OPTIMIZATION OF DANGEROUS GOODS TRANSPORT FROM ASPECT OF RISK MANAGEMENT IN URBAN ZONE Milos Tadic, Dragan Pamučar	Hall 2
11.32-11.43	HAZARDOUS MATERIALS TRANSPORTATION: APPROACH BASED ON LINEAR PROGRAMMING AND MULTICRITERIA DECISION MAKING Miloš Ristić, Dragan Pamučar	Hall 2
11.44-11.55	STATISTICAL INDICATORS AND RISK FACTORS IN TRAFFIC ACCIDENTS BY BUS Pavle Gladović, Nemanja Deretić	Hall 2
11.56-12.08	DIGITAL STORAGE: SPACE MANAGEMENT Velibor Jovanović, Ognjen Petković, Momir Drakulić	Hall 2
12.08-12.19	OPTIMIZATION OF TRANSPORT PROCESS USING MULTICRITERIAL OPTIMIZATION David Pap, Dragan Pamučar, Vesko Lukovac	Hall 2
12.20-12.30	DEVELOPMENT OF METHODOLOGY FOR THE SELECTION OF THE OPTIMAL TYPE OF PEDESTRIAN CROSSING, A CASE STUDY Jasmina Bunevska Talevska, Mite Ristov, Marija Malenkovska Todorova	Hall 2
12.30-13.00	Coffee break and catering	Lobby
13.35-15.00	PRESENTATION OF PAPERS	Hall 2
13.35-13.44	UV RADIATION AND ITS EFFECT ON ENVIRONMENT AND HEALTH Sanja Korica, Ivona Stojiljković, Dragana Mitov	Hall 2
13.45-13.53	INNOVATIVE TECHNOLOGIES FOR ARSENIC REMOVAL FROM WATER Dragoljub Sekulović and Siniša Drobnjak	Hall 2
13.53-14.01	RANKING OF ALTERNATIVES IN MENU EVALUATION USING ROUGH MAIRCA METHOD Slavisa Arsic, Rade Slavkovic, Dragan Pamučar	Hall 2
14.02-14.11	FUZZY PROCESS APPROACH TO LEVEL ASSESSMENT OF ENVIRONMENTAL PROTECTION ORGANIZATION Lukovac Vesko, Dušan Savić, Velibor Jovanović	Hall 2
14.12-14.21	THE PARADOX OF CIVIL-MILITARY RELATIONS Srđan Blagojević, Srđan Starčević	Hall 2

14.22-14.29	APPLICATION OF CIVILIAN UNMANNED AERIAL VEHICLES - DRONES FOR DATA COLLECTION IN AN ATTACK OPERATION Aleksandar Milic, Goran Popovic, and Goran Djukanovic	Hall 2
14.30-14.37	ASPECTS OF INFLUENCE THE SOCIAL DIMENSION OF OPERATIONAL ENVIRONMENT IN CONTEMPORARY MILITARY OPERATIONS Aleksandar Dumić, Rade Slavković, Dejan Kurtov	Hall 2
14.38-14.45	SOLVING TECHNICAL PROBLEMS USING TRIZ PRINCIPLES APPLIED ON MILITARY ARMoured VEHICLE PRAGA V3S Marija Markovic, Sanja Pejicic, Vladimir Vracaric	Hall 2
14.46-14.52	APPLICATION OF THE FUZZY AHP-TOPSIS MODEL USING MA-ZHENG SCALE: SELECTION OF THE LOCATION FOR CROSSING THE TANKS OVER A FROZEN WATER OBSTACLE Duško Tešić, Darko Božanić and Aleksandar Milić	Hall 2
14.53-15.00	SELECTING LOCATION FOR CONSTRUCTION OF SINGLE-SPAN BAILEY BRIDGE BY APPLYING FUZZY MABAC METHOD Darko Božanić, Jovo Kočić and Duško Tešić	Hall 2
15.00-15.15	Closing the Conference	Hall 2