

The Program of the Symposium PhIDAC 2019 - Program rada Simpozijuma PhIDAC 2019

Thursday – Četvrtak 24. 10. 2019.

Faculty of Civil Engineering and Architecture, the Hall at 6th (top) floor – Građevinsko-arhitektonski fakultet, Sala na VI (poslednjem) spratu

09:00 – 10:00	Registration – Registracija učesnika
10:00 – 10:15	Opening ceremony of the Symposium - Svečano otvaranje simpozijuma
	Plenary lectures – Plenarna predavanja 10:15 – 11:00 Prof. Zoran Grdić Prof. Petar Mitkiović Prof. Emer. Radomir Folić
10:15 – 10:45	<i>Maria Bakatsaki</i> THE ROLE OF EMOTIONAL AND SOCIAL INTELLIGENCE IN HUMANITARIAN RELIEF
10:45 – 11:00	<i>Slaviša Trajković</i> EVALUATION OF SCIENTIFIC RESEARCH OUTPUT USING CITATION INDICES
11:00 – 11:10	Questions and Discussion – Pitanja i diskusija
	Session A - Sesija A 11:10 – 12:10 Prof. Nada Kurtović-Folić Prof. Radomir Zejak Prof. Miomir Vasov
11:10 – 11:20	<i>Kuseva Kalina</i> METHODOLOGICAL AND PLANNING ASPECTS OF MANAGEMENT OF URBAN DEVELOPMENT. CITY PLANNING AND MANAGEMENT DURING AND AFTER DISASTERS AND ACCIDENTS
11:20 – 11:30	<i>Marina Aškrabić, Boško Stevanović, Dimitrije Zakić, Aleksandar Savić, Gordana Topličić-Čurčić</i> EFFECTS OF FINE CRUSHED CERAMIC WASTE ADDITION TO LIME - BASED COATING FOR RESTORATION OF HISTORICAL BUILDINGS
11:30 – 11:40	<i>Pličanić Maja</i> THE PRINCIPLE OF REVERSIBILITY IN THE MODERN APPROACH TO THE PROTECTION OF THE INDUSTRIAL HERITAGE BUILDINGS - INDUSTRY VS. INDUSTRY
11:40 – 11:50	<i>Jovana Topalić Marković, Vladimir Mučenski, Tanja Mitrović</i> MODIFIED RISK STRUCTURE FOR PLANNING AND DESIGNING OF WASTEWATER TREATMENT PLANTS
11:50 – 12:00	<i>Donchev Vasil</i> LATE ANTIQUITY AND MEDIEVAL FORTRESS RUSOCASTRO – PROSPECTS FOR CONSERVATION, RESTORATION AND ADAPTATION AS CULTURAL HERITAGE TOURISM SITE
12:00 – 12:10	Discussion - Diskusija
12:10 – 12:30	Coffee break – Kafe pauza

	Session B - Sesija B 12:30 – 14:00 Prof. Dragoslav Stojić Prof. Dimitar Kalojanov Prof. Dimitrije Zakić
12:30 – 12:40	<i>Blagovesta Ivanova</i> THE ARCHITECTURAL FACADE AS ART DECOR IN SOFIA AND PLOVDIV
12:40 – 12:50	<i>Dragana Veselinović</i> BIM TECHNOLOGY, GENERATIVE DESIGN AND ARTIFICIAL INTELLIGENCE - APPLICATION IN CONSTRUCTION PROJECT MANAGEMENT
12:50 – 13:00	<i>Mitrović Tanja, Topalić Marković Jovana</i> CHILDREN'S DECISION MAKING INVOLVEMENT IN URBAN PLANNING
13:00 – 13:10	<i>Marko Dragojević</i> ANALYSIS AND CLASSIFICATION OF CONSTRUCTION CONTRACTS AND SPECIFICS OF THE FIDIC CONTRATCS
13:10 – 13:20	<i>Vuk Milošević, Dragan Kostić, Jelena Milošević</i> MEMBRANE FORCES OF TYPICAL TENSILE MEMBRANE STRUCTURES UNDER POINT LOAD ACTION
13:20 – 13:30	<i>Milkova Darena</i> IRRATIONALITY IN THE CONTEMPORARY URBANIZATION
13:30 – 13:40	<i>Jelena Bijeljić, Nenad Ristić, Gordana Topličić – Čurčić, Zoran Grdić, Dušan Grdić, Dejan Krstić</i> FREEZE – THAW RESISTANCE OF GEOPOLYMER MORTAR BASED ON INDUSTRIAL BY-PRODUCTS
13:40 – 13:50	Discussion - Diskusija
13:50 – 14:00	Sponsor promotion CRH Srbija – Promocija sponzora CRH Srbija
14:00 – 15:00	Lunch break – Pauza za ručak
	Workshop – Radionica
15:00 – 17:00	<i>Maria Bakatsaki</i> THE IMPORTANCE OF COMMUNICATION SKILLS TO ENVIRONMENTAL PROTECTION AND TECHNIQUES FOR IMPROVING THEM
17:00 – 17:20	Coffee break – Kafe pauza

	Session C - Sesija C 17:20 – 19:00 Prof. Petar Filkov Prof. Vlasimir Radonjanin Prof. Danica Stanković
17:20 – 17:30	<i>Zoran Mišković, Siniša Savatović</i> COMPARATIVE ANALYSIS OF EXPERIMENTAL AND COMPUTATIONAL MODAL FORMS OF STEEL BEAM MODEL
17:30 – 17:40	<i>Sas Maria Alexandra</i> CULTURAL CENTER OF ARCHITECTURE ARCHIVE. A NEW VIEW FOR THE REUSAGE OF THE NOBILIARY RESIDENCES. ITEM CASE HALLER CASTEL IN THE GÂRBOU VILLAGE, ROMANIA
17:40 – 17:50	<i>Miljan Šunjević, Darko Reba, Mirjana Vojinović Miloradov, Boris Obrovski, Vladimir Rajs</i> SENSORS APPLICATION FOR MONITORING PM POLLUTION ON CONSTRUCTION SITES IN NOVI SAD
17:50 – 18:00	<i>Hristina Krstić, Antoine Dib, Mila Cvetković</i> HOUSE DESIGN: MAKING THE COMPOSITION BY DECOMPOSING
18:00 – 18:10	<i>Dušan Grdić, Nenad Ristić, Gordana Topličić – Čurčić, Dejan Krstić</i> PRACTICAL USE OF WASTE CRT GLASS FOR MAKING OF CONCRETE PREFABRICATED PRODUCTS
18:10 – 18:20	<i>Ivanova Alexandra, Nikolov Nikolai</i> VISUAL ARTS IN THE URBAN SPATIAL ENVIRONMENT
18:20 – 18:30	<i>Miloš Milić, Todor Vacev, Ivan Nešović, Andrija Zorić, Nikola Romić, Branimir Stanković</i> APPLICATION OF STEEL-TIMBER COMPOSITE STRUCTURES TO FLOOR CONSTRUCTION
18:30 – 18:40	<i>Kićanović Jelena, Dubljević Sanja</i> INTEGRATION OF BIM TECHNOLOGY AND AUGMENTED REALITY (AR) DURING PROJECT DESIGN AND CONSTRUCTION
18:40 – 18:50	<i>Boris Obrovski, Ivana Mihajlović, Jovan Bajić, Mirjana Vojinović-Miloradov, Batinić Branislav, Miljan Šunjević, Vladimir Rajs</i> QUALITY MONITORING OF DIFFERENT WATER BODIES BY COLORIMETRIC SENSOR
18:50 – 19:00	Discussion - Diskusija
20:00	Formal dinner – Restaurant “ETNO KUĆA BISER – TENISKI TERENI” - Svečana večera – Restoran “ETNO KUĆA BISER – TENISKI TERENI”

Friday - Petak 25. 10. 2019.

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	Session D – Sesija D 10:00 – 11:30 Prof. Dragica Jevtić Prof. Slaviša Trajković Prof. Danica Stanković
10:00 – 10:10	<i>Jevremović Ljiljana, Stanojević Ana, Turnšek Branko, Jordanović Marina, Vasić Milanka, Dorđević Isidora</i> TESTING THE SUSTAINABILITY AND VALIDITY OF INSTALLING PHOTOVOLTAIC PANELS ON THE ROOFTOPS OF INDUSTRIAL BUILDINGS
10:10 – 10:20	<i>Lazar Živković, Žarko Petrović, Predrag Blagojević, Zoran Bonić, Jovan Ristić</i> SIZING OF REINFORCED CONCRETE RECTANGULAR CROSS-SECTIONS WITH COMPOSITE GFRP REINFORCEMENT
10:20 – 10:30	<i>Randelović Dušan, Vasov Miomir, Savić Jelena, Čurčić Aleksandra</i> APPLICATION OF GREEN ROOF AS A MODEL FOR IMPROVING THE ENERGY PERFORMANCE OF ELEMENTARY SCHOOLS
10:30 – 10:40	<i>Nikola Stojić, Nemanja Marković, Zoran Grdić</i> CONCRETE BRIDGES DAMAGES
10:40 – 10:50	<i>Čurčić Aleksandra, Jovanović Goran, Keković Aleksandar, Randelović Dušan</i> SUSTAINABLE INTERIOR DESIGN – USE OF ENVIRONMENT-FRIENDLY AND RECYCLED MATERIALS
10:50 – 11:00	<i>Nemanja Marinković, Nebojša Davidović, Nikola Romić, Branimir Stanković, Lazar Živković</i> POSSIBILITY ANALYSIS FOR REUSING RECYCLED MATERIALS FROM BUILDING DEMOLITION WASTE IN GEOTECHNICS
11:00 – 11:10	<i>Vasilevska Magdalena, Mitković Petar</i> THE BLUE-GREEN APPROACH: NEW SOLUTIONS FOR URBAN PLANNING AND DESIGN
11:10 – 11:20	<i>Jovan Ristić, Predrag Blagojević, Biljana Mladenović, Lazar Živković</i> THE OPTIMAL VALUE OF DILATATION IN REINFORCEMENT FOR DIMENSIONING OF RECTANGULAR SECTIONS ACCORDING TO EC2
11:20 – 11:30	Discussion - Diskusija
11:30 – 11:45	Coffee break – Kafe pauza

	Session E - Sesija E 11:45 – 13:15 Prof. Gordana Topličić-Ćurčić Prof. Ljiljana Vasilevska Doc. Srđan Živković
11:45 – 11:55	<i>Stanojević Ana, Jevremović Ljiljana, Turnšek Branko, Stanković Danica, Jordanović Marina, Vasić Milanka, Đorđević Isidora</i> THE QUALITY OF OUTDOOR URBAN SPACES - CASE STUDY OF THE KINDERGARTENS IN THE CITY OF NIŠ
11:55 – 12:05	<i>Jelena Jovanović, Biljana Matejević, Jelena Dimitrijević</i> TECHNOLOGY AND ORGANIZATION OF EXECUTION OF WORKS ON REPAIR OF TECHNICAL PASSENGER STATION ZEMUN
12:05 – 12:15	<i>Tošić Zlata, Momčilović, Petronijević Ana</i> PROPOSAL FOR REVITALIZATION OF THE NATIONAL WEIFERT BREWER
12:15 – 12:25	<i>Aleksandra Igić, Slavko Zdravković</i> PRINCIPLES OF DYNAMICS
12:25 – 12:35	<i>Janković Sanja, Jovanović Goran</i> PASSIVE CONSTRUCTION FEATURES AS PARAMETERS AND METHODS OF RATIONALIZATION IN ARCHITECTURAL DESIGN
12:35 – 12:45	<i>Veljković Sandra, Ćurčić Aleksandra, Mitić Vojislav, Topličić Ćurčić Gordana</i> OLED LIGHT SOURCES IN ARCHITECTURE
12:45 – 12:55	<i>Dmitrović Manojlović Jelena</i> ARCHITECTURAL MEANINGS AS A CONSTITUTIVE PART OF AN ARCHITECTURAL MENTAL IMAGE
12:55 – 13:05	<i>Kocić Dragana, Stefanović Violeta</i> THE SOCIALIST MEMORY AND POST-SOCIALIST PROCESSING OF THE IDENTITY OF THE CENTRAL COMMITTEE BUILDING
13:05 – 13:15	Discussion - Diskusija

13:15 – 13:30	Coffee break – Kafe pauza
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	Session F - Sesija F 13:30 – 14:30 Doc. Nenad Ristić Doc. Vuk Milošević
13:30 – 13:40	<i>Marinova Ivanka</i> POTENTIAL OF ABANDONED INNER-CITY INDUSTRIAL AREAS AS A SUSTAINABLE ARCHITECTURAL AND URBAN DEVELOPMENT RESOURCE
13:40 – 13:50	<i>Milena Cvetković</i> WATER POLLUTION AND WATER CONSERVATION MEASURES
13:50 – 14:00	<i>Vunjak Danilo, Krklješ Milena</i> CULTURAL IDENTITY OF THE SERBIAN CITY
14:00 – 14:10	<i>Lazar Anđelić, Dušan Prodanović, Nenad Jačimović, Damjan Ivetić</i> EFFECTS OF THE APPLICATION OF MODERN SYSTEMS FOR THE REDUCTION OF RAIN RUNOFF ON THE EXAMPLE OF THE SETTLEMENT VOJLOVICA, PANČEVO
14:10 – 14:20	<i>Petković Jovana</i> MULTI-FAMILY HOUSING INDIVIDUALIZATION CONCEPT IN THE DOUBLE-TRACT UNITS
14:20 – 14:30	<i>Vladimir Marković</i> THE STRAW AS NATURAL AND ECOLOGICAL BUILDING MATERIAL
14:30 – 14:40	Discussion - Diskusija

14:40	Closing ceremony - Zatvaranje skupa
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