

CON
FERENCE
PROGRAM

5TH INTERNATIONAL
ACADEMIC CONFERENCE ON
PLACES AND TECHNOLOGIES



PT2018 CONFERENCE PROGRAM

University of Belgrade, Faculty of Architecture

THURSDAY, 26TH APRIL 2018

9.00-9.30	REGISTRATION	Main Hall / I floor (Room 141)
9.30-10.00	OPENING CEREMONY	
	Prof. Dr. Viktor Nedović , Ministry of Education, Science and Technological development of the Republic of Serbia	
	Prof. Dr. Stevica Dedanski , Ministry of Mining and Energy of the Republic of Serbia	
	Mr. Djordje Milić , Ministry of Civil engineering, transport and infrastructure of the Republic of Serbia	
	Mr. Milutin Folić , City of Belgrade, Director of the urban planning	
	Prof. Dr. Nada Kovačević , University of Belgrade, Serbia	
	Mrs Ivana Vuletić - Chamber of Commerce and Industry of Serbia	
	Prof. Dr. Vladan Djokić , Dean of the University of Belgrade – Faculty of Architecture	
	Prof. Dr. Aleksandra Krstić-Furundžić , Conference Director	
10.00-11.30	KEYNOTE SPEAKERS' PRESENTATIONS	
	Prof. Dr. Aspa Gospodini , University of Thessaly, Department of Planning and Regional Development, Greece	
	Prof. Dr. Uta Pottgiesser , University of Antwerp, Faculty of Design Sciences, Belgium	
	Prof. Dipl.-Ing. Matthias Rudolph , University of Stuttgart, Department of Architecture, Academy of Art and Design, Germany	
	Prof. Dr. Choy Lennon , University of Hong Kong, Faculty of Architecture, Real Estate Economics and Finance, Hong Kong	
11.30-12.00	COFFEE BREAK	
12.00-13.15	ROUND TABLE: CITIES OF TODAY	
	Moderator: Prof. Dr. Stefan van der Spek	
	Participants: Prof. Dr. Aspa Gospodini , Prof. Ing. Mathias Rudolph , Mr. Milutin Folić , Mr. Đorđe Milić , Mrs Ivana Vuletić , Prof. Krunoslav Ivanišin , Mrs Klara Danilović and Mrs Bojana Selaković	
13.15-14.15	LUNCH BREAK	
14.15-15.45	1ST GROUP OF SESSIONS	
	<ul style="list-style-type: none">• Image identity and quality of place: Urban aspects• Innovative methods and tools• Architectural design and new technologies• Built heritage, new technologies and Danube corridor	
15.45-16.15	COFFEE BREAK	
16.15-17.45	2ND GROUP OF SESSIONS	
	<ul style="list-style-type: none">• Citizen empowerment, public participation and democratic cities• Architectural design and energy performance of buildings• Climate change, resilience of places and hazard risk management• Urban mobility, transport and traffic solutions	
20.00	CONFERENCE DINNER	



FRIDAY, 27TH APRIL 2018

8.30-9.00	REGISTRATION
9.00-10.30	3RD GROUP OF SESSIONS <ul style="list-style-type: none">• Image, identity and quality of place: Architectural aspects• Innovative methods and technologies for smart(er) cities• Building structures and materials• Spatial and rural development
10.30-10.45	COFFEE BREAK
10.45-11.45	KEYNOTE SPEAKERS AND SPECIAL GUESTS' PRESENTATIONS Prof. Dr. Stamatios Zoras , Democritus University of Thrace, School of Engineering, Xanthi, Greece Prof. Dr. Piotr Lorens , Gdansk University of Technology, Faculty of Architecture, Poland Assist. Prof. Krunoslav Ivanišin , University of Zagreb, Faculty of Architecture, Croatia
11.45-12.15	COFFEE BREAK
12.15-13.30	ROUND TABLE: CITIES OF TOMORROW Moderator: Prof. Dr. Bob Giddings Participants: Prof. Dr. Uta Pottgiesser , Prof. Dr. Stefan van der Spek , Mr Dragutin Nenezic , Mrs Jelena S. Mileusnic , Mr Igor Mišcevic and Mr Milan Antonijevic
13.30-14.30	LUNCH BREAK
14.30-16.00	4TH GROUP OF SESSIONS <ul style="list-style-type: none">• Architectural design and process• Heritage, tourism and Danube corridor• Adaptive reuse• Landscape architecture and natural based solutions
16.00	CLOSING CEREMONY
16.30	PT NETWORK MEETING



PT2018 SESSIONS

1ST GROUP OF SESSIONS (THURSDAYS, 26TH APRIL 2018, 14.15-15.45)

IMAGE IDENTITY AND QUALITY OF PLACE: URBAN ASPECTS (Room 254 / II floor)

Moderators: **Laura Calcagnini, Milena Dinić Branković**

- THE EFFECT OF BEHAVIOURAL SETTINGS ON THE REGENERATION OF URBAN DYNAMIC ARTS, CASE STUDY: TEHRAN AZADI SQUARE, Yasaman NEKOU, Ali Entezarinajafabadi
- DEVELOPMENT SCENARIOS OF THE ZAGREB'S SATELLITE TOWN DUGO SELO - "THE CITY OF THE FUTURE", Lea Petrović Krajnik, Damir Krajnik, Ivan Mlinar
- SUSTAINABILITY OF MODERN-DAY UTOPIAS AS SEEN IN MASS MEDIA, Aleksandra Til
- URBAN DENSIFICATION OF THE POST-SOCIALIST CITY AND ITS IMPLICATIONS UPON URBAN STRUCTURE: A STUDY OF NIS, SERBIA, Milena Dinić Branković, Ivana Bogdanović Protić, Mihailo Mitković, Jelena Đekić
- URBAN NON-MECHANICAL CODE AND PUBLIC SPACE, Aleksandra Djukić, Valentina Milovanović, Dubravko Aleksić
- ADDRESSING THE SOCIO-SANITARY EMERGENCY IN AFRICA: THEORIES AND TECHNIQUES FOR DESIGNING A COMMUNITY HEALTH CENTRE IN MALI, Adolfo F. L. Baratta, Laura Calcagnini, Fabrizio Finucci, Cecilia M. L. Luschi, Antonio Magarò, Massimo Mariani, Alessandra Venturoli, Alessandra Vezzi
- ASSESSMENT OF VALUE OF BIOMASS ENERGY POTENTIAL FROM AGRICULTURAL WASTE IN LESKOVAC FIELD AND ITS IMPORTANCE IN THE SETTLEMENT DEVELOPMENT PLANNING, Mihailo Mitković, Dragoljub Živković, Petar Mitković, Milena Dinić Branković, Milica Igić
- TRANSFORMATION OF IDENTITY OF SAVAMALA DISTRICT IN BELGRADE, Aleksandra Đukić, Jelena Marić, Tamara Radić

INNOVATIVE METHODS AND TOOLS

Moderators: **Miroslava Raspopović Milić, Alenka Temeljotov Salaj** (Main Hall / I floor)

- PRIMARY AND SECONDARY USES IN CITIES – PRINCIPLES, PATTERNS AND INTERDEPENDENCE, Marina Carević Tomić, Milica Kostreš, Darko Reba
- MODELLING AND ANALYSING LAND USE CHANGES WITH DATA-DRIVEN MODELS: A REVIEW OF APPLICATION ON THE BELGRADE STUDY AREA, Mileva Samardžić-Petrović Branislav Bajat, Miloš Kovačević, Suzana Dragičević
- INNOVATIVE DECISION SUPPORT SYSTEM, Mariella Annese, Silvana Milella, Nicola La Macchia, Letizia Chiapperino
- URBAN FACILITY MANAGEMENT ROLE, Alenka Temeljotov Salaj, Svein Bjørberg, Marit Støre-Valen, Carmel Margaret Lindkvist, Jardar Lohne
- 3D VR+AR AS DESIGN TOOL FOR URBAN AND ARCHITECTURAL DESIGN, Stefan van der Spek
- ANALYSES OF PUBLIC SPACES IN BELGRADE USING GEO-REFERENCED TWITTER DATA, Nikola Džaković, Nikola Dinkić, Jugoslav Joković, Leonid Stoimenov, Aleksandra Djukić
- SENTIMENT ANALYSIS OF TWITTER DATA FOR EXPLORATION OF PUBLIC SPACE SENTIMENTS, Miroslava Raspopović Milić, Milena Vukmirović
- CITIES AND SCREENS: ARCHITECTURE AND INFORMATION IN THE AGE OF TRANSDUCTIVE REPRODUCTION, Catarina Patrício



- WAY TO THE FUTURE OVER DEVELOPMENT (FLEXIBILITY, DYNAMICS AND ELASTICITY) OF SMART ARCHITECTURE (GROWING, REVERSIBLE, ADJUSTABLE), Miodrag, Mirjana Barać

ARCHITECTURAL DESIGN AND NEW TECHNOLOGIES (Amphitheater Lazarević / I floor)

Moderators: **Budimir Sudimac, Kosa Golić**

- EVALUATION OF ADVANCED NATURAL VENTILATION POTENTIAL IN THE MEDITERRANEAN COASTAL REGION OF CATALONIA, Nikola Pesic, Jaime Roset Calzada, Adrian Muros Alcojor
- TRENDS IN INTEGRATION OF PHOTOVOLTAIC FACILITIES INTO BUILT ENVIRONMENT, Aleksandra Krstić-Furundžić, Alessandra Scognamiglio, Mirjana Devetaković, Francesco Frontini, Budimir Sudimac
- INTEGRATION OF NEW TECHNOLOGIES INTO BUILDINGS MADE FROM CLT, Milica Petrović, Isidora Ilić
- INTEGRATION OF SOLAR WATER HEATING SYSTEMS INTO GREEN BUILDINGS BY APPLYING GIS AND BIM TECHNOLOGIES, Kosa Golić, Vesna Kosorić, Dragana Mecanov
- SCENARIO DEVELOPMENT FOR REFURBISHMENT OF TYPICAL SINGLE FAMILY HOUSES BUILT BETWEEN 1946-1970 IN SERBIA, Bojana Stanković, Milica Jovanović, Popović, Ana Nikezić
- PERFORMANCE MODELLING IN BUILDING ADAPTATION DESIGN, Jelena Milošević, Ognjen Graovac, Mihajlo Simić
- SIMULATION AIDED ENERGY PERFORMANCE ASSESSMENT OF A COMPLEX OFFICE BUILDING PROJECT, Norbert Harmathy, László Szerdahelyi
- APPLICATION OF ENERGY SIMULATION IN BUILDING REFURBISHMENT, Norbert Harmathy, Zoltán Magyar

BUILT HERITAGE, NEW TECHNOLOGIES AND DANUBE CORRIDOR (Room 200 / II floor)

Moderators: **Balint Kádár, Darko Reba**

- DIGITAL TOOLS IN RESEARCHING HISTORICAL DEVELOPMENT OF CITIES, Milena Vukmirović, Nikola Samardžić
- APPLICATION OF BIM TECHNOLOGY IN THE PROCESSES OF DOCUMENTING HERITAGE BUILDINGS, Mirjana Devetaković, Milan Radojević
- GIS-BASED MAPPING OF DEVELOPMENT POTENTIALS OF UNDERVALUED REGIONS – A CASE STUDY OF BAČKA PALANKA MUNICIPALITY IN SERBIA, Ranka Medenica, Milica Kostreš, Darko Reba, Marina Carević Tomić
- MAPPING THE ATTRACTIVITY OF TOURIST SITES ALL ALONG THE DANUBE USING GEOTAGGED IMAGES FROM FLICKR.COM, Bálint Kádár, Mátyás Gede
- INVENTARISATION AND SYSTEMATIZATION OF INDUSTRIAL HERITAGE DOCUMENTATION: A CROATIAN MATCH. FACTORY CASE STUDY, Lucija Lončar, Zlatko Karačić
- CULTURAL LANDSCAPE OF ANCIENT VIMINACIUM AND MODERN KOSTOLAC – CREATION OF A NEW APPROACH TO THE PRESERVATION AND PRESENTATION OF ITS ARCHAEOLOGICAL AND INDUSTRIAL HERITAGE, Emilija Nikolić, Mirjana Roter-Blagojević
- MUSEUM QUARTERS VS CREATIVE CLUSTERS: FORMATION OF THE IDENTITY AND QUALITY OF THE URBAN ENVIRONMENT, Ekaterina Kochergina



2ND GROUP OF SESSIONS (THURSDAY, 26TH APRIL 2018, 16.15-17.45)

CITIZEN EMPOWERMENT, PUBLIC PARTICIPATION AND DEMOCRATIC CITIES (Room 254 / II floor)

Moderators: **Ioanna Symeonidou, Nataša Danilović Hristić**

- PROBLEM ISSUES OF PUBLIC PARTICIPATION IN HERITAGE CONSERVATION: GEOMINING PARK IN SARDINIA, Nada Beretić, Arnaldo Cecchini, Zoran Đukanović
- A METHODOLOGY FOR STAKEHOLDER EMPOWERMENT AND BENEFIT ASSESSMENT OF MUNICIPAL LONG-TERM DEEP RENOVATION STRATEGIES: A SURVEY WITHIN SOUTH-EASTERN EUROPEAN MUNICIPALITIES, Sebastian Botzler
- THE OPPORTUNITIES OF MEDIATED PUBLIC SPACES: CO-CREATION PROCESS FOR MORE INCLUSIVE URBAN PUBLIC SPACES, Inês Almeida, Joana Solipa Batista, Carlos Smaniotta Costa, Marluci Menezes
- ARCHITECTURE AS SOCIAL INNOVATION: EDUCATION FOR NEW FORMS OF PROFESSIONAL PRACTICE, Danijela Milovanović Rodić, Božena Stojić, Aleksandra Milovanović
- RAJKA: CHANGING SOCIAL, ETHNIC AND ARCHITECTURAL CHARACTER OF THE "HUNGARIAN SUBURB" OF BRATISLAVA, Dániel Balizs, Péter Bajmócy
- POSSIBLE IMPACT OF MIGRANT CRISIS ON THE CONCEPT OF URBAN PLANNING, Nataša Danilović Hristić, Žaklina Gligorijević, Nebojša Stefanović
- CITIES AS PLATFORMS FOR SOCIAL INNOVATION: AN INVESTIGATION INTO HOW DIGITAL PLATFORMS AND TOOLS ARE USED TO SUPPORT ENTREPRENEURSHIP IN URBAN ENVIRONMENTS, Margarita Angelidou
- CITY AS A PRODUCT, PLANNING AS A SERVICE, Viktorija Prilenska, Katrin Paadam, Roode Liias
- TOWARDS DIMINISHING DISADVANTAGES IN MIGRATION ISSUES IN SERBIA (FROM 2015) THROUGH PROPOSAL OF SOME MODELS, Eva Vaništa Lazarević, Jelena Marić, Dragan Komatina

ARCHITECTURAL DESIGN AND ENERGY PERFORMANCE OF BUILDINGS

Moderators: **Darija Gajić, Aleksandar Petrovski** (Room 200 / II floor)

- APPLICATION OF TRADITIONAL MATERIALS IN DESIGN OF ENERGY EFFICIENT INTERIORS, Vladana Petrović, Nataša Petković Grozdanović, Branislava Stojković, Aleksandar Keković, Goran Jovanović
- DETERMINATION OF THE LIMIT VALUE OF PERMITTED ENERGY CLASS FOR THE KINDERGARTENS IN THE NORTH REGION OF BOSNIA AND HERZEGOVINA, Darija Gajić Biljana Antunović, Aleksandar Janković
- ARCHITECTURAL ASPECTS OF ENERGY AND ECOLOGICALLY RESPONSIBLE DESIGN OF STUDENT HOUSE BUILDINGS, Malina Čvoro, Saša B. Čvoro, Aleksandar Janković
- ENERGY EFFICIENCY ANALYSES OF RESIDENTIAL BUILDINGS THROUGH TRANSIENT SIMULATION, Ayşe Fidan Altun, Muhsin Kilic
- INNOVATIVE TECHNOLOGIES FOR PLANNING AND DESIGN OF "ZERO-ENERGY BUILDINGS", Kosa Golić, Vesna Kosorić, Suzana Koprivica
- IMPLEMENTING ADAPTIVE FAÇADES CONCEPT IN BUILDINGS DESIGN: A CASE STUDY OF A SPORTS HALL, Aleksandar Petrovski, Lepa Petrovska-Hristovska
- ENERGY REFURBISHMENT OF A PUBLIC BUILDING IN BELGRADE, Mirjana Miletić, Aleksandra Krstić-Furundzić
- TYPOLOGY OF SCHOOL BUILDINGS IN SERBIA: A TOOL FOR SUSTAINABLE ENERGY REFURBISHMENT, Nataša Čuković Ignjatović Dušan Ignjatović, Ljiljana Đukanović



CLIMATE CHANGE, RESILIENCE OF PLACES AND HAZARD RISK MANAGEMENT (Amphitheater Lazarević / I floor)

Moderators: **Zoran Keković, Jelena Živković**

- THE IMPACT OF CLIMATE CHANGES ON THE DESIGN ELEMENTS OF CONTEMPORARY WINERIES - CASE STUDIES, Branko AJ Turnšek, Ana Stanojević, Ljiljana Jevremović
- DETERMINATION OF COMMUNITY DEVELOPMENT POLICIES USING URBAN RESILIENCE AND SYSTEM DYNAMICS SIMULATION APPROACH, Zoran Keković, Vladimir Ninković, Ozren Džigurski
- QUALITIES OF RESILIENT CITY IN SYSTEMS OF PLANNING SUSTAINABLE URBAN DEVELOPMENT. AN INTRODUCTORY REVIEW, Brankica Milojević, Igor Kuvač, Isidora Karan
- PLACE-BASED URBAN DESIGN EDUCATION FOR ADAPTING CITIES TO CLIMATE CHANGE, Jelena Živković, Ksenija Lalović
- IMPROVING URBAN RESILIENCE, INCREASING ENVIRONMENTAL AWARENESS: NEW CHALLENGE OF ARCHITECTURAL AND PLANNING EDUCATION, Aleksandra Stupar, Vladimir Mihajlov, Ivan Simic
- BALANCED REGIONAL DEVELOPMENT OF RURAL AREAS IN THE LIGHT OF CLIMATE CHANGE IN SERBIA- OPPORTUNITIES AND CHALLENGES, Milica Igić, Milica Ljubenović, Jelena Đekić, Mihailo Mitković
- ARCHITECTURE OF MULTIPLE BEGINNINGS AS A TOOL OF SUSTAINABLE URBAN DEVELOPMENT, Milan Brzaković, Petar Mitković, Aleksandar Milojković, Marko Nikolić
- URBAN RESILIENCE AND INDUSTRIAL DESIGN: TECHNOLOGIES, MATERIALS AND FORMS OF THE NEW PUBLIC SPACE, Vincenzo Paolo Bagnato

URBAN MOBILITY, TRANSPORT AND TRAFFIC SOLUTIONS (Main Hall / I floor)

Moderators: **Bia Mandžuka, Milena Vukmirović**

- POLICY FOR REDUCING EMISSIONS IN AIRCRAFT OPERATIONS IN URBAN AREAS BASED ON REGULATORY AND FISCAL MEASURES, Marija Glogovac, Olja Čokorilo
- SIMULATING PEDESTRIAN BEHAVIOUR IN SCHOOL ZONES – POSSIBILITIES AND CHALLENGES, Ljupko Šimunović, Mario Čosić, Dino Šojat, Božo Radulović, Domagoj Dijanić
- MODEL OF SMART PEDESTRIAN NETWORK DEVELOPMENT USING AN EDGE-NODE SPACE SYNTAX ABSTRACTION FOR URBAN CENTRES, Bálint Kádár
- THE ROLE OF SMART PASSENGER INTERCHANGES IN URBAN TRANSPORT NETWORK, Bia Mandžuka, Marinko Jurčević, Davor Brčić

3RD GROUP OF SESSIONS (FRIDAY, 27TH APRIL 2018, 09.00-10.30)

IMAGE, IDENTITY AND QUALITY OF PLACE: ARCHITECTURAL ASPECTS

Moderators: **Aleksandra Stupar, Francesco Rotondo** (Room 200 / II floor)

- IMPROVEMENT OF SOCIAL HOUSING THROUGH THE MIX CONCEPT IMPLEMENTATION, Nataša Petković Grozdanović, Branislava Stojiljković, Vladana Petrović, Aleksandar Keković, Goran Jovanović
- IMPROVING THE IDENTITY OF NON – SURROUNDED COMMUNAL SPACES WITH USING ARCHITECTURAL PLANNING. CASE STUDY: NAJAF ABAD (ESFAHAN), IMAM KHOMEINI SQUARE, Ali Entezarinajafabadi, Yasaman Nekoui
- A CONTRIBUTION TO THE STUDY OF THE ARCHITECTURAL OPUS OF NATIONAL STYLE WITH MODELS IN FOLK ARCHITECTURE AND NEW INTERPOLATIONS, Katarina Stojanović
- SHOPPING CENTRE AS A LEISURE SPACE: CASE STUDY OF BELGRADE, Marija Cvetkovic, Jelena Živković, Ksenija Lalović



- ARCHITECTURAL CREATION AND ITS INFLUENCE ON HUMANS, Nikola Z. Furundžić, Dijana P. Furundžić, Aleksandra Krstić-Furundžić
- BEING DE-LOCALIZED: A DRAFT FOR COMPREHENDING THE PLACES AS CHIASMS, Stefan Janković

INNOVATIVE METHODS AND TECHNOLOGIES FOR SMART(ER) CITIES (Main Hall / I floor)

Moderators: **Marina Di Guida, Muhsin Kilic**

- POTENTIAL OF ADAPTING SMART CULTURAL MODEL: THE CASE OF JEDDAH OPEN-SCULPTURE MUSEUM, Sema Refae, Aida Nayer
- AN INNOVATIVE PROTOCOL TO ASSESS AND PROMOTE SUSTAINABILITY IN RESPONSIBLE COMMUNITIES, Lucia Martincigh, Marina Di Guida, Giovanni Perrucci
- GEOTHERMAL DISTRICT HEATING SYSTEMS DESIGN: CASE STUDY OF ARMUTLU DISTRICT, Ayşe Fidan Altun, Muhsin Kilic
- DATA COLLECTION METHODS FOR ASSESSMENT OF PUBLIC BUILDING STOCK REFURBISHMENT POTENTIAL, Ljiljana Đukanović, Nataša Čuković Ignjatović, Milica Jovanović Popović
- DIGITAL(ISED) ARCHITECTURE WAY TO DEMATERIALIZATION OF THE CITY, Miodrag Ralević, Mirjana Barać
- SMART HOSPITALS IN SMART CITIES, Maria Grazia Giardinelli, Valentina Santi, Luca Marzi

BUILDING STRUCTURES AND MATERIALS

Moderators: **Jelena Ivanović-Šekularac, Marcin Kozłowski** (Room 254 / II floor)

- SUSTAINABILITY BENEFITS OF FERROCEMENT APPLICATION IN COMPOSITE BUILDING STRUCTURES, Aleksandra Nenadović, Žikica Tekić
- POSSIBILITIES OF ENERGY EFFICIENT REFURBISHMENT OF A FAMILY VILLA IN BELGRADE: A CASE STUDY, Nenad Šekularac, Jasna Čikić Tovarović, Jelena Ivanović-Šekularac
- ENHANCING THE BUILDING ENVELOPE PERFORMANCE OF EXISTING BUILDINGS USING HYBRID VENTILATED FAÇADE SYSTEMS, Katerina Tsikaloudaki, Theodore Theodosiou, Stella Tsoka, Dimitrios Bikas
- STRUCTURAL ASPECTS OF ADAPTIVE FACADES, Marcin Kozłowski, Chiara Bedon, Klára Machalická, Thomas Wüest, Dániel Honfi
- THE IMPACT OF USERS' BEHAVIOUR ON SOLAR GAINS IN RESIDENTIAL BUILDINGS, Rajčić Aleksandar, Radivojević Ana, Đukanović Ljiljana
- PRESERVATION OF ORIGINAL APPEARANCE OF EXPOSED CONCRETE FACADES, CASE STUDY: RESIDENTIAL BLOCK 23, NEW BELGRADE, Nikola Macut, Ana Radivojević
- ROLE OF ENERGY AUDIT IN THE PRELIMINARY ASSESSMENT OF BUILDING QUALITY, Dušan Ignjatović, Bojana Stanković and Milica Jovanović Popović
- STRATEGIZING FOR INFORMAL SETTLEMENTS: THE CASE OF BEIRUT, Hassan Zaiter, Francesca Giofrè

SPATIAL AND RURAL DEVELOPMENT (Amphitheater Lazarević / I floor)

Moderators: **Balint Bachmann, Ksenija Lalović**

- BEAUTIFUL VILLAGE PROJECT: AN ARCHITECTURAL AND LANDSCAPE DESIGN STRATEGY for NON-HERITAGE VILLAGES IN HEBEI PROVINCE, Dapeng Zhao, Bálint Bachmann, Tie Wang
- CHANGES IN DEVELOPMENT OF NORTHERN CROATIA CITIES AND MUNICIPALITIES FROM 1991 TO 2011: MULTIVARIATE ANALYSIS APPROACH, Valentina Valjak
- SPECIFICS OF DYNAMICS OF SHRINKING SMALL TOWNS IN SERBIA, Milica Ljubenović, Milica Igić, Jelena Đekić, Ivana Bogdanović-Protić, Ana Momčilović-Petronijević



- THERMAL COMFORT OF NIŠ FORTRESS PARK IN THE SUMMER PERIOD, Ivana Bogdanović Protić, Milena Dinić Branković, Petar Mitković, Milica Ljubenović
- COLLABORATIVE RESEARCH FOR SUSTAINABLE REGIONAL DEVELOPMENT: EXPERIENCES FROM "LEARNING ECONOMIES" ITALY-SERBIA BILATERAL PROJECT, Jelena Živković, Ksenija Lalović, Elena Battaglini, Zoran Đukanović, Vladan Đokić
- MULTIPURPOSE FACILITIES – FROM PRIMARY TO FEATURE SPATIAL RAPPERS (STUDY OF TWO CASES IN SERBIA AND BOSNIA AND HERZEGOVINA), Aleksandar Videnović, Miloš Arandelović

4TH GROUP OF SESSIONS (FRIDAY, 27TH APRIL 2018, 14.30-16.00)

ARCHITECTURAL DESIGN AND PROCESS

Moderators: **Gabriella Medvegy, Igor Svetel**, (Amphitheater Lazarević / I floor)

- THE HABITABLE BRIDGE: EXPLORING AN ARCHITECTURAL PARADIGM THAT COMBINES CONNECTIVITY WITH HABITATION, Ioanna Symeonidou
- REFURBISHMENT OF POST-WAR PREFABRICATED MULTIFAMILY BUILDINGS, Aleksandra Krstić-Furundžić, Tatjana Kosić
- THE FUTURE (OF) BUILDING, Morana Pap, Roberto Vdović, Bojan Baletić
- COMPARISON OF ARCHITECTS' AND USERS' ATTITUDES TOWARD SPATIAL CHARACTERISTICS OF APARTMENTS, Ivana Brkanić
- THE UNIFYING ROLE OF THE UNIVERSITY BUSINESS CENTER (UBC) CAMPUS – THE DEVELOPMENT OF THE FACULTY OF BUSINESS AND ECONOMICS AT THE UNIVERSITY OF PÉCS AND THE IMPACT OF THE DEVELOPMENT ON THE OPERATION OF THE EASTERN CAMPUS, Péter Paári, Gabriella Medvegy, Bálint Bachmann
- DIGITAL VS. TRADITIONAL DESIGN PROCESS, Igor Svetel, Tatjana Kosić, Milica Pejanović

HERITAGE, TOURISM AND DANUBE CORRIDOR

Moderators: **Aleksandra Đukić, Marko Nikolić** (Room 200 / II floor)

- CULTURAL TOURISM IN THE BALKANS: TRENDS AND PERSPECTIVES, Kleoniki Gkioufi
- CULTURAL TOURISM AS A NEW DRIVING FORCE FOR A SETTLEMENT REVITALISATION: THE CASE OF GOLUBAC MUNICIPALITY IN IRON GATES REGION, SERBIA, Branislav Antonić, Aleksandra Djukić
- CULTURAL AND HISTORICAL IDENTITY OF TWIN CITIES KOMÁRNO-KOMÁROM, Kristina Kalašová
- PLACE NETWORKS. EXPERIENCE THE CITY ON FOOT, Milena Vukmirovic, Aleksandra Djukić, Branislav Antonić
- STORIES WITH SOUP - CULTURAL HERITAGE MOMENTS ALONG THE DANUBE RIVER, Heidi Dumreicher, Bettina Kolb, Michael Anranter
- ETHNIC AND TOPONYMIC BACKGROUND OF THE SERBIAN CULTURAL HERITAGE ALONG THE DANUBE, Dániel Balizs, Béla Zsolt Gergely
- THE CULTURE OF MEMORY AND OPEN PUBLIC SPACE - BANJA LUKA, Jelena Stankovic, Milenko Stankovic



ADAPTIVE REUSE (Room 254 / II floor)

Moderators: **Larisa Bennikova, Nataša Ćuković Ignjatović**

- CONVERSION AS MODEL OF SUSTAINABLE SOLUTION FOR DEVASTATED INDUSTRIAL COMPLEXES, Branko AJ Turnsek, Aleksandra Kostic, Milun Rancic
- SILO CONVERSION - POTENTIALS, FLEXIBILITY AND CONSTRAINTS, Branko AJ Turnsek, Ljiljana Jevremovic, Ana Stanojevic
- INHABITING THE TOWER. THE PARADIGM OF THE FORTIFIED TOWERS OF MANI AND THE REUSE PROJECT, Rachele Lomurno
- ADAPTIVE REUSE THROUGH CREATIVE INDUSTRY TOOLS. CASE OF URALMASH, YEKATERINBURG, RUSSIA, Eva Vaništa Lazarević, Timur Abdullaev, Larisa Bannikova

LANDSCAPE ARCHITECTURE AND NATURAL BASED SOLUTIONS

Moderators: **Michele Montemurro, Igor Kuvac** (Main Hall / I floor)

- SMALL ISLANDS IN THE FRAMEWORK OF THE U.E. MARINE STRATEGY – CHERADI'S ARCHIPELAGO IN TARANTO, Giuseppe d'Agostino, Federica Montalto
- LANDSCAPE AWARENESS AND RENEWABLE ENERGY PRODUCTION IN BOSNIA AND HERZEGOVINA, Isidora Karan, Igor Kuvac, MSc Radovan Vukomanovic
- SAVAPARK – A RESILIENT AND SUSTAINABLE NEW DEVELOPMENT FOR ŠABAC, Milena Zindović, Ksenija Lukić Marović
- THE NETWORK OF LOCAL CENTERS AS A TOOL FOR STRENGTHENING THE SUPER-BLOCK COMMUNITIES: BELGRADE VS. ROME, Predrag Jovanović, Aleksandra Stupar
- ADRIATIC LIGHTHOUSES. STRATEGIC VISIONS AND DESIGN FEATURES, Michele Montemurro
- LANDSCAPE ARCHITECTURE AND INFRASTRUCTURES: TYPOLOGICAL INVENTORY OF GREEK WATER RESERVOIRS' LANDSCAPE, Marianna Nana, Maria Ananiadou-Tzimopoulou
- THE BASIN OF THE MAR PICCOLO OF TARANTO AS URBAN AND LANDSCAPE "THEATRE", Francesco Paolo Protomastro
- INTERWEAVING AND COMPLEXITIES OF THE MAN-MADE ENVIRONMENT AND NATURE, Dženana Bijedić, Senaida Halilović, Rada Čahtarević



URBANLAB



Ministry of Education, Science
and Technological development

Ministry of Mining and Energy

Ministry of Civil engineering,
transport and infrastructure



CHAMBER OF
COMMERCE AND
INDUSTRY OF SERBIA

1857



Wienerberger

