



8th  
International  
Academic  
Conference on  
Places and  
Technologies

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**BOOK OF ABSTRACTS**

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EDITORS

**Aleksandra Djukić**  
**Aleksandra Krstić-Furundžić**  
**Eva Vaništa Lazarević**  
**Milena Vukmirović**

# Keeping up with technologies to imagine and build together sustainable, inclusive, and beautiful cities

**PLACES AND  
TECHNOLOGIES**  
2023

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**8th International Academic  
Conference on Places and Technologies**  
Book of Abstracts

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**Aleksandra Djukić  
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Milena Vukmirović**

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Ana Šabanović**

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# CONTENT

## COMMITTEES

- 10 SCIENTIFIC COMMITTEE
- 11 ORGANIZING COMMITTEE
- 11 TECHNICAL COMMITTEE

## SPATIAL PLANNING

- 13 EXPLORING SPATIAL HETEROGENEITY OF URBAN HEAT ISLAND THROUGH BUILT ENVIRONMENT MORPHOLOGY  
\_ Han Liang Lin \_ Li-Ting Chung \_ Chi Feng Lai
- 14 ANALYSIS OF SUCCESSFUL WASTE MANAGEMENT IN LARGE CITIES - THE EXAMPLE OF TOKYO  
\_ Marko Simić \_ Ivan Garić \_ Vladimir Vučenov \_ Dragoljub Sekulović
- 15 THE SKOPJE CONTACT ZONE – A KEY TO A SUSTAINABLE FUTURE OF THE CITY  
\_ Ana Lukic Korobar \_ Lidija Trpenoska Simonovic

## URBAN PLANNING

- 17 THE EIBENTHAL INITIATIVE: AN INFORMAL MODEL FOR SUSTAINABLE DEVELOPMENT  
\_ Ștefana Bădescu \_ Ana Branea \_ Mihai Danciu
- 18 SHRINKING AND NON-GLOBAL CITIES: SIMILARITIES AND DIFFERENCES  
\_ Branislav Antonić
- 19 PARTICIPATORY DESIGN FOR SUSTAINABILITY  
\_ Jernej Markelj \_ Aleksandar Petrovski \_ Jan Kazak
- 20 COLLABORATIVE APPROACH FOR INTEGRATING NATURAL AND CULTURAL HERITAGE FOR SUSTAINABLE URBAN DEVELOPMENT: THE CASE OF ACTION PLAN FOR SOMBOR WITHIN DANURB+  
\_ Danijela Milovanović Rodić \_ Ana Šabanović
- 21 PRESENTATION OF EXISTING METHODS BASED ON MULTI AGENT SYSTEMS WITH THE PURPOSE OF ROAD PLANNING  
\_ Julijan Jurak \_ Krešimir Osman \_ Matija Sikirić \_ Ljupko Šimunović
- 22 POST-INDUSTRIAL TERRITORY DEVELOPMENT UNDER AN ARCHITECTURAL AND URBAN DEVELOPMENT PROJECT AS ILLUSTRATED BY THE VOLGOGRAD TRACTOR PLANT  
\_ Dmitrii Klimov
- 23 REVITALIZATION OF RURAL AREAS ON REGIONAL LEVEL AS A DRIVER FOR ECOLOGICAL TRANSITION AND SUSTAINABLE DEVELOPMENT IN SERBIA  
\_ Milica Igić \_ Milena Dinić Branković \_ Jelena Đekić \_ Mihailo Mitković \_ Milica Ljubenović

- 24 THE CONSEQUENCES OF CENTRALIZED DEVELOPMENT OF TOURIST INFRASTRUCTURE: THE EXAMPLE OF BUDVA PROMENADE  
\_ Milena Bismiljak \_ Eva Vaništa Lazarević \_ Jelena Marić
- 25 FROM POLICY TO PRACTICE: ENHANCING THE LIVING ENVIRONMENT FOR LOW- AND MIDDLE-INCOME GROUPS IN CHINA  
\_ Shiyu Gao \_ Lei Zhao
- 26 SMART CITY CRITERIA  
\_ Dashnor Kadiri \_ Morana Pap \_ Bojan Baletić
- 27 GOING GREEN-LESS: A MORPHOLOGICAL AND FUNCTIONAL STUDY OF DECREASING GREEN PUBLIC SPACES IN NOVI BEOGRAD, SERBIA  
\_ Ivan Filipović \_ Kosta Stojanović
- 28 MEDIATIC APPROACH TO URBAN SPACE: A COMPREHENSIVE DISPLAY PERSPECTIVE  
\_ Zhao Lei \_ Wang Tie
- 29 RECLAIMING THE OLD INTO THE NEW CITY CONCEPT: REVISITING THE "NEIGHBOURHOOD UNIT" CONCEPT AND ITS RELEVANCE FOR THE 15-MINUTE CITY MODEL - A CASE STUDY OF "DOMCHE" IN SKOPJE  
\_ Elena Andonova \_ Jasmina Siljanoska
- 30 DIGITAL NOMADS AS ENGINES FOR RURAL REVITALIZATION: OPPORTUNITIES AND CHALLENGES  
\_ Noémi Kókai \_ Donát Rétfalvi
- 31 STUDY ON THE CONSTRUCTION MODE OF NATIONAL PARK FROM THE PERSPECTIVE OF YANGTZE RIVER CIVILIZATION INHERITANCE: CHU JINAN CITY SITE NATIONAL HERITAGE PARK  
\_ Bálint Bachmann \_ Chen Kun
- 32 VERTICALITY OF CADASTRAL PLOT: MULTIPURPOSE FUNCTION IN SPACE  
\_ Marko Milosavljević \_ Dejan S. Đorđević \_ Zlatko Stojmenović
- 33 APPROACH TO THE CARTOGRAPHY OF GRANADA WITH ECOSYSTEM APPROACH: FOUNDATIONAL TRAIT, URBAN FABRIC, GREEN INFRASTRUCTURE AND HABITABILITY  
\_ Juan Luis Rivas-Navarro \_ Belén Bravo-Rodríguez \_ Elisa Larisa Negroita
- 34 FACTORS OF INTEGRATION AND SOCIAL COHESION OF URBAN FACILITIES IN THE NORTHERN AND SOUTHERN PERIPHERIES OF GRANADA  
\_ Belén Bravo-Rodríguez \_ Juan Luis Rivas-Navarro \_ Cecilia Hita-Alonso \_ Pilar Martos-Fernández
- 35 GEODATA AND GIS AS A DECISION-MAKING SUPPORT INSTRUMENT IN HEALTHY CITY GOVERNANCE  
\_ Ksenija Lalović \_ Ratka Čolić \_ Veljko Dmitrović \_ Rastko Čugaj
- 36 GREEN SPACE DEVELOPMENT MONITORING FOR THE SMART CITY: A NOVEL AI BASED METHODOLOGY FOR THE ASSESSMENT OF URBAN GREEN  
\_ Christina Petschnigg \_ Alexander Pamler \_ Daniel Pfeiffer \_ Harald Urban \_ Guenter Koren \_ Torsten Ullrich
- 37 ELEMENTS OF THE GEODESIGN FRAMEWORK AS A TOLL FOR GREEN INFRASTRUCTURE PLANNING ON A LANDSCAPE SCALE  
\_ Boris Radić \_ Suzana Gavrilović \_ Sinisa Polovina
- 38 COMPUTATIONAL MODELLING AND SIMULATIONS - THE FUTURE OF PREDICTING GROWTH AND DEVELOPMENT OF SUSTAINABLE CITIES  
\_ Dijana P. Furundžić \_ Nikola Z. Furundžić \_ Aleksandra Krstić-Furundžić

## URBAN DESIGN

- 40 WORKCAMP IN HIGHER EDUCATION IN URBANISM: EXPERIENCE FROM DANURB+ BUILDING CAMP FOR STUDENTS IN GOLUBAC, SERBIA  
\_ **Milorad Obradović \_ Aleksandra Djukić \_ Jelena Marić \_ Branislav Antonić \_ Nikola Mitrović**
- 41 TENSIONS OF URBAN DEVELOPMENT IN POST-SOCIALIST CITIES: THE CASE STUDY OF COMMUNITY – BASED INITIATIVE FOR PRESERVATION AND TRANSFORMATION OF OPEN PUBLIC SPACE IN BANJA LUKA  
\_ **Ana Špirić \_ Aleksandra Đukić**
- 42 ARCHITECTURAL AND URBAN STUDY ON POSSIBLE TRANSFORMATION AND POTENTIALS OF THE BANK OF THE CANAL DANUBE-TISA-DANUBE IN NOVI SAD  
\_ **Melisa Alcan \_ Lejla Zečirović \_ Enis Hasanbegović \_ Danilo Dragović \_ Branko Slavković**
- 43 THE OBJECTS BUILT OUTSIDE AN URBAN CONTEXT AS A PROBLEM IN FURTHER URBAN PLANNING AND ARCHITECTURAL DESIGN  
\_ **Velimir Stojanović**
- 44 STUDY ON UPDATING STRATEGIES OF TRANSFORMING FROM AN OLD INDUSTRIAL ESTATE TO AN INDUSTRIAL HERITAGE COMMUNITY  
\_ **Jie Tan \_ Hutter Akos**
- 45 SHAPING RESIDENTIAL OPEN SPACE IN URBAN DENSIFICATION: GUIDING THE PROCESS TO PRESERVE ENVIRONMENTAL QUALITY AND HEALTHY LIFESTYLES IN NIŠ, SERBIA  
\_ **Milena Dinić Branković \_ Milica Igić \_ Mihailo Mitković \_ Jelena Đekić**
- 46 THE HISTORICAL PROCESSES OF TRANSFORMATION OF THE SPACE THROUGH URBAN DESIGN COMPETITIONS: THE CASE STUDY OF INDEPENDENCE SQUARE IN PODGORICA  
\_ **Nemanja Milićević \_ Ema Alihodžić Jašarović \_ Eva Vaništa Lazarević \_ Jelena Marić**
- 47 THE FUTURE PROSPECTS OF THE RESIDENTIAL TOWERS IN THE MACEDONIAN CITIES  
\_ **Marija Petrova**
- 48 POSSIBLE USES OF INTERACTION DESIGN TO SUPPORT PARTICIPATORY PROCESSES IN PUBLIC SPACE AND PRE-TESTS BASED ON VISUAL ATTENTION  
\_ **Araf Öykü Türken \_ Cenk Hamamcioğlu**
- 49 INFORMAL LOW-RISE HOUSING IN THE SUBURBAN CONTEXT AS A PATTERN FOR THE NEW NEIGHBOURHOODS: THE CASE OF CITY OF TETOVO, NORTH MACEDONIA  
\_ **Vlera Tachi**
- 50 LIVING LAB, TECHNOLOGICAL SIMULATION  
\_ **Aleksandra Kondraciuk**
- 51 OUTDOOR THERMAL COMFORT IN URBAN DESIGN OF POST SOCIALIST URBAN SQUARES. CASE STUDY: PRODOR SQUARE IN KRAGUJEVAC  
\_ **Lazar Mandić \_ Jelena Marić**
- 52 SUBJECTIVE PARAMETERS OF PEDESTRIAN EXPERIENCES  
\_ **Nikola Mitrović**
- 53 VIRTUAL REALITY FOR IMPROVING WALKABILITY  
\_ **Stefan van der Spek \_ Cor Wagenaar & Mrs. Marijke Koene**  
\_ **Sijmen A. Reijneveld & Dr. Jolanda Tuinstra \_ Manda Broekhuis**
- 54 PARK(ING) VRAČAR. PROMISING OUTLOOK FOR A GREEN TRANSFORMATION SCENARIO AUTHOR'S NAME AND SURNAME  
\_ **Milena Vukmirovic \_ Senka Bekric \_ Leontina Pezic \_ Bojana Radovanovic**

**ARCHITECTURAL DESIGN**

- 56 BIOCLIMATIC PRINCIPLES OF BUILDING ON THE EXAMPLE OF THE FAMILY HOUSE OF ARCHITECT TOMISLAV MILOVANOVIĆ  
\_ **Branko Slavković \_ Danilo Dragović \_ Lejla Zečirović \_ Melisa Alcan**
- 57 THE USAGE OF MYCELIUM IN INTERIOR DESIGN AND ARCHITECTURE  
\_ **Ingrid Manhertz**
- 58 THE COMPLEXITIES AND CONTRADICTIONS OF SUSTAINABLE DESIGN AESTHETICS  
\_ **Ana Kísjan \_ Dubravko Aleksić \_ Tijana Vujičić**
- 59 HYBRID SPACES, HYBRID PLACES IN THE ARCHITECTURE OF THE OFFICE BUILDING  
\_ **Ana Vračević \_ Dina Stober**

**ARCHITECTURAL TECHNOLOGIES**

- 61 IMPROVING THE COOLING PERFORMANCE OF AN OPAQUE VENTILATED FAÇADE FOR THE MEDITERRANEAN CLIMATE USING AN AIRFLOW NETWORK MODELX  
\_ **Aikaterina Karanafti \_ Theodoros Theodosiou \_ Katerina Tsikaloudaki**
- 62 THE IMPROVEMENT OF THE NEW OFFICE BUILDINGS' ADAPTABILITY: GENERAL RECOMMENDATION SX  
\_ **Damjana Nedeljkić \_ Tatjana Jurenić \_ Aleksandra Čabarkapa**
- 63 REFURBISHMENT OF THE EXISTING MULTI-FAMILY HOUSING STOCK FROM THE PERIOD OF POST-WAR MASS CONSTRUCTION: SPATIAL AND ENERGY BENEFITSX  
\_ **Ljiljana Đukanović \_ Bojana Lević**
- 64 MATERIAL EFFICIENCY: PATTERN DESIGN TECHNIQUES FOR 3D PRINTED RIB-STIFFENED FLOOR SYSTEMS  
\_ **Maša Žujović \_ Radojko Obradović \_ Jelena Milošević**
- 65 REDUCING OF CO2 BY RECYCLING OF BITUMINOUS MEMBRANES FOR ROOFING  
\_ **Marija Milenković \_ Tijana Žišić \_ Dušan Ignjatović**
- 66 POSSIBILITIES OF STAGED RENOVATION OF REINFORCED CONCRETE FACADES OF MULTI-FAMILY BUILDINGS IN THE CENTRAL ZONE OF NEW BELGRADE  
\_ **Nikola Macut \_ Tijana Žišić \_ Jelena Ivanović-Šekularac**
- 67 RECONSTRUCTION OF THE HERITAGE BUILDING OF THE ŽIČA MONASTERY FOR THE PURPOSE OF SUSTAINABILITY  
\_ **Nenad Šekularac \_ Jelena Ivanović-Šekularac \_ Nikola Macut \_ Tijana Žišić**
- 68 KNAUFTERM3D – SOFTWARE FOR MODELLING AND CALCULATION OF BUILDINGS ENERGY EFFICIENCY PROPERTIES  
\_ **Aleksandar Rajčić**
- 69 FROM UTOPIA TO REALISATION: FULLER'S EXPERIMENTAL MODEL AS A POTENTIAL METHOD IN CONTEMPORARY ARCHITECTURE  
\_ **Milica Petrović \_ Boško Drobnjak**
- 70 THE SUSTAINABILITY IN RECIPROCAL FRAME STRUCTURES: THE ANALYSIS OF MATERIAL CONSUMPTION  
\_ **Isidora Ilić \_ Milica Petrović \_ Darko Pavićević**
- 71 COMMON BIM USES: EXPERIENCE-BASED RESEARCH  
\_ **Motasem Altamimi \_ Márk Balázs Zagorác \_ Miklós Halada**

- 72 THE IMPORTANCE OF SUSTAINABLE TIMBER CONSTRUCTION IN ACHIEVING LOW CARBON FOOTPRINT BUILDINGS  
\_ Peter Markus
- 73 ON THE EVALUATION OF THE IMPACT OF CLIMATE CHANGE ON THE ENERGY PERFORMANCE OF PREFABRICATED AND CONVENTIONAL BUILDINGS  
\_ Stella Tsoka \_ Katerina Tsikaloudaki \_ Theodoros Theodosiou \_ Kondylia Velikou
- 74 HEAT FLUX MEASUREMENTS IN DIAGNOSIS OF DEFECTS ON THERMAL ENVELOPE: A CASE STUDY  
\_ Dušan Ignjatović \_ Bojana Zeković \_ Nikola Miletić
- 75 NEW TECHNOLOGIES IN ARCHITECTURAL HERITAGE PRESENTATION: ISSUES OF AUTHENTICITY  
\_ Jovana Tošić
- 76 ENERGY SAVINGS POTENTIAL IN MODULAR ENVELOPE RENOVATIONS OF PREFABRICATED RESIDENTIAL BUILDINGS IN BOSNIA-HERZEGOVINA AND SERBIA  
\_ Darija Gajić \_ Budimir Sudimac \_ Aleksandar Rajčić \_ Slobodan Peulić \_ Jelena Rašović
- 77 CAPABILITIES AND CHALLENGES IN BUILDING RENOVATION: APPLYING THE SUSTAINABILITY PRINCIPLES IN AN OFFICE BUILDING IN THESSALONIKI, GREECE  
\_ Katerina Tsikaloudaki \_ Katerina Karanafti \_ Theodoros Theodosiou \_ Konstantinos Laskos \_ Stella Tsoka
- 78 FACADE PANEL PARAMETRISATION IN THE MODERNIST HERITAGE OF NEW BELGRADE: A MULTIPLE-CASE STUDY  
\_ Djordje Mitrović
- 79 THE IMPORTANCE OF DAYLIGHT-SAVING TIME FOR ENERGY SAVINGS IN BELGRADE LATITUDE AND CLIMATE  
\_ Marija Grujić \_ Nikola Knežević

## **ARCHITECTURAL EDUCATION**

- 81 SHAPING A BETTER FUTURE: CONTEXTUAL LEARNING AND TEACHING OF STRUCTURAL DESIGN IN THE PROCESS OF ARCHITECTURAL EDUCATION  
\_ Aleksandra Nenadovic
- 82 SUSTAINABLE FLUIDITY IN AESTHETICAL PERSPECTIVES OF CONTEMPORARY ARCHITECTURE: POST-INDUSTRIAL DEVELOPMENT OF DANUBE'S WATERFRONT IN BELGRADEA  
\_ Bojana Jerković-Babović
- 83 TOWARD THE IDEAS OF THE NEW EUROPEAN BAUHAUS: THE APPLICATION OF THE DIGITAL TOOLS IN THE UNIVERSITY CURRICULA  
\_ Vladimir Mihajlov \_ Aleksandra Stupar \_ Ivan Simic
- 84 CO-CREATION FOR SUSTAINABLE CITIES DEVELOPMENT: TEXTOUR CULTURAL TOURISM LAB IN TREBINJE  
\_ Isidora Karan \_ Igor Kuvač
- 85 LEED IN ACADEMIC ARCHITECTURAL EDUCATION  
\_ Nataša Čuković Ignjatović \_ Dušan Ignjatović
- 86 CREATIVE EDUCATION: NEW APPROACHES AND TRANSFORMATION OF TEACHING METHODOLOGY FOR INSPIRING STUDENTS  
\_ Eva Vaništa Lazarević \_ Jelena Marić \_ Milena Vukmirović
- 87 MOSTAR GREEN DESIGN BIENNALE PROGRAMS: WRAP-UP OF THE WORKSHOPS RESULTS (2017-2022)  
\_ Senada Demirović Habibija



**CLOSE DOMAINS TO PLACES AND TECHNOLOGIES**

- 89 NEW GENERATIVE AND AI DESIGN METHODS FOR TRANSPORTATION SYSTEMS AND URBAN MOBILITY DESIGN, PLANNING, OPERATION, AND ANALYSIS: CONTRIBUTION TO URBAN COMPUTING THEORY AND METHODOLOGY  
\_ **Dragana Ćirić**
- 90 THE CHANGE OF THE PARADIGM OF THE MARKET TERMS IN THE APARTMENT RENT OR PURCHASE DUE TO ENFORCED MIGRATIONS  
\_ **Lejla Zečirović \_ Danilo Dragović \_ Melisa Alcan \_ Enis Hasanbegović \_ Branko Slavković**
- 91 TENSILE MEMBRANE STRUCTURES IN PUBLIC SPACES / CASE STUDY  
\_ **Aleksandar Vućur \_ Isidora Zimović \_ Nebojša Stanošević**
- 92 DIGITALIZATION OF THE AECO SECTOR – ACCOMPLISHMENTS IN BIM APPLICATION AND DEVELOPMENT IN SERBIA  
\_ **Mirjana Devetaković \_ Djordje Djordjević \_ Djordje Mitrović**
- 93 URBAN AIR MOBILITY DEVELOPMENT IN WESTERN BALKAN (WB6) REGIONAL PARTNERS  
\_ **Olja Čokorilo \_ Anja Stamenić \_ Lidija Tomić**
- 94 SOCIAL PERCEPTION AND ACCEPTANCE OF GEOTHERMAL SYSTEMS  
\_ **Aleksandar Petrovski**
- 95 URBAN INTERFACE DESIGN STRATEGIES BASED ON THE ADAPTABILITY OF 5G MILLIMETRE WAVE MOBILE COMMUNICATION  
\_ **Tianyu Hu \_ Medvegy Gabriella \_ Borsos Ágnes \_ Tie Wang**
- 96 A HUMAN SOCIETY NEEDS HUMAN PLACES  
\_ **Pieter de Haan**
- 97 WILL SMART CITIES SURVIVE 2020S? RECONCEPTUALISING THE PUBLIC-PRIVATE DICHOTOMY  
\_ **Dragutin Nenezic**
- 97 FOSTERING INNOVATION: UNIVERSITY-INDUSTRY COLLABORATION NETWORKS IN ARCHITECTURAL RESEARCH  
\_ **Milijana Živković \_ Eva Vaništa Lazarević \_ Jelena Marić \_ Jelena Milošević**
- 99 ARTIFICIAL INTELLIGENCE APPLIED TO CULTURAL HERITAGE AND SUSTAINABILITY: A PORTUGUESE CASE STUDY  
\_ **Janaina Cardoso de Mello \_ Gabriel Ko Freitag e Silva \_ Gyamarco Pereira Nascimento Secci**
- 100 REUSE OF ORNAMENTAL HERITAGE ON FACADES – LIGHT SHOW DESIGN  
\_ **Yujie Xu \_ Xin Jin \_ Tie Wang \_ Erzsébet Bachmann**
- 101 EVALUATING THE RELEVANCE OF COMPUTATIONAL DESIGN IN ARCHITECTURE AS A VIABLE RESPONSE TO THE AFFORDABLE HOUSING CHALLENGE  
\_ **David Ojo \_ Gabriella Medvegy \_ Ágnes Borsos**
- 102 SOCIAL PERCEPTION AND ACCEPTANCE OF GEOTHERMAL SYSTEMS  
\_ **Aleksandar Petrovski**
- 103 IMPACT OF AIRBNB ACTIVITY ON LONDON'S RENTAL MARKET  
\_ **Ali Parsa \_ Johane Moudou \_ Gheorghe Multescu**

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**Dr Čokorilo Olja**

University of Belgrade Faculty of Transport and Traffic Sciences,  
Belgrade, Serbia

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Conference Director, University of Belgrade, Faculty of  
Architecture, Belgrade, Serbia

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Head of Publishing, University of Belgrade, Faculty of  
Architecture, Belgrade, Serbia

**Dr Eva Vaništa Lazarević**

University of Belgrade, Faculty of Architecture, Belgrade, Serbia

**Dr Milena Vukmirović**

Conference Program Director, University of Belgrade, Faculty of  
Forestry, Belgrade, Serbia

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University of Belgrade Faculty of Forestry, Belgrade, Serbia

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Architecture, Belgrade, Serbia

**Ana Šabanović**

Technical Committee Member, University of Belgrade, Faculty of  
Architecture, Belgrade, Serbia

## TOWARD THE IDEAS OF THE NEW EUROPEAN BAUHAUS: THE APPLICATION OF THE DIGITAL TOOLS IN THE UNIVERSITY CURRICULA

### \_ Vladimir Mihajlov

Associate professor, University of Belgrade,  
Faculty of Architecture, Bulevar kralja  
Aleksandra 73/II, vladimir.mihajlov@arh.bg.ac.rs

### \_ Aleksandra Stupar

Full professor, University of Belgrade  
Faculty of Architecture, Bulevar kralja  
Aleksandra 73/II, stupar@arh.bg.ac.rs

### \_ Ivan Simic

Assistant professor, University of Belgrade  
Faculty of Architecture, Bulevar kralja  
Aleksandra 73/II, ivan.simic@arh.bg.ac.rs

### ABSTRACT

The education process in architecture and its allied disciplines represents the foundation for the future design of the built environment. However, in spite of the continuous upgrading of knowledge and experiences, it is often visible that there is a certain lack of awareness regarding the shifting focus of design pedagogy, especially in the university environment. Consequently, the new insights have become a necessity, promoting critical thinking and inquiry, creativity and innovation, research, and investigation. Simultaneously, collaboration, civic engagement and technical competences have become highly valued and promoted as the preferable qualities of contemporary design-related pedagogy.

The project-oriented approach, applied during the master course Sustainable City conducted at the University of Belgrade - Faculty of Architecture, represents one of the examples of the preferred improvements, adjusted to the recently promoted concept of the New European Bauhaus Paper. The curriculum supports students' work, while the final outcome represents the so-called Civil Initiative Project Proposal, targeting different, up-to-date competitions and publicly announced calls. Due to the technological upgrading which allows the use of the online teaching tools, the end results are uploaded into the Teams platform, creating the Civil Initiative Project Proposal Catalog. This specific database provides the possibility for the active involvement in the planning practice, gathering the ideas, knowledge and experiences which might be used in different situations, solving the problems of urban communities.

KEYWORDS *\_ Urban Sustainability, University Curricula, Digital Database Catalogue*

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