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6th INTERNATIONAL
ACADEMIC CONFERENCE ON
PLACES AND TECHNOLOGIES

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PLACES AND TECHNOLOGIES 2019

THE 6th INTERNATIONAL ACADEMIC CONFERENCE ON
PLACES AND TECHNOLOGIES

EDITORS: Dr Tamás Molnár, Dr Aleksandra Krstić-Furundžić, Dr Eva Vaništa Lazarević, Dr

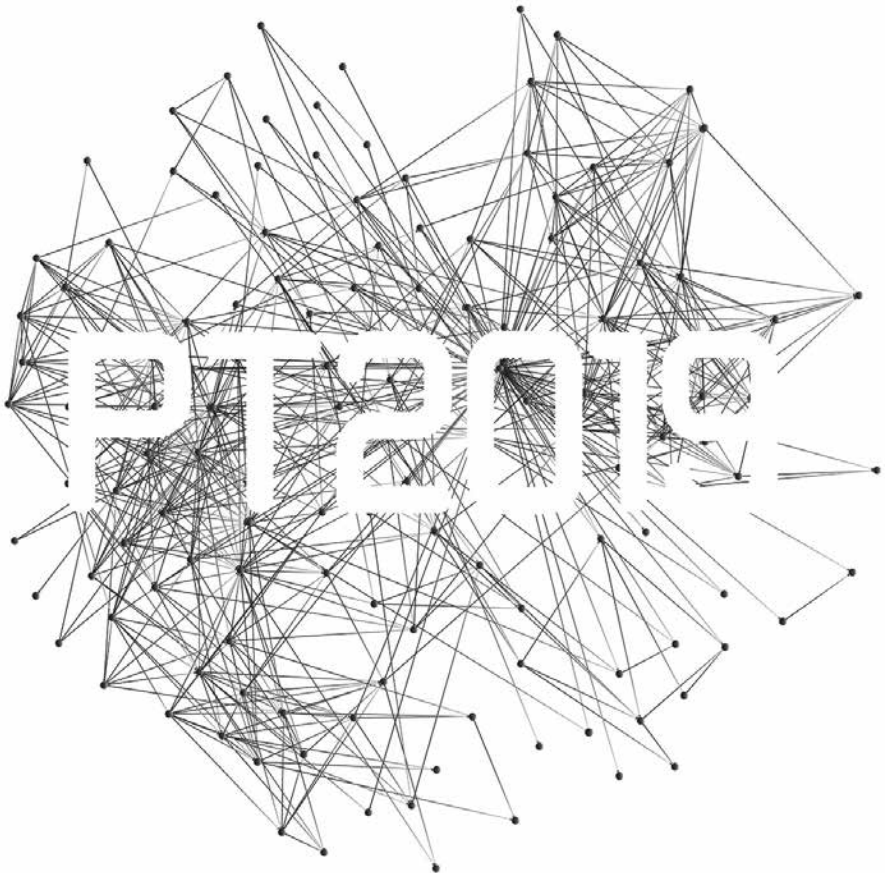
Aleksandra Djukić, Dr Gabriella Medvegy, Dr Bálint Bachmann, Dr Milena Vukmirović

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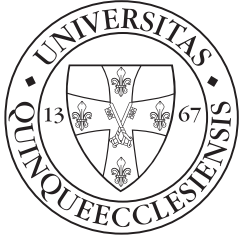
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Marcel Breuer
Doctoral School



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PLACES AND TECHNOLOGIES 2019

**KEEPING UP WITH TECHNOLOGIES TO TURN BUILT HERITAGE INTO
THE PLACES OF FUTURE GENERATIONS**

**CONFERENCE PROCEEDING OF THE 6th INTERNATIONAL ACADEMIC
CONFERENCE ON PLACES AND TECHNOLOGIES**

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WORD OF THE CONFERENCE DIRECTORS

On behalf of the Organizing Committee of the International Academic Conference on Places and Technologies 2019, consisting of the PT Conference founding members, Dr Eva Vaništa Lazarević, Dr Aleksandra Krstić-Furundžić, Dr Aleksandra Djukić, and Dr Milena Vukmirović, and the host members, Dr Medvegy Gabriella, Dr Molnár Tamás and Dr Bachmann Bálint, we are very pleased and honored to realize the sixth season of PT Conference, done in collaboration with the University of Pécs – Faculty of Engineering and Information Technology, the University of Belgrade – Faculty of Architecture and the Urban Laboratory Belgrade.

The Places and Technologies Conference has a tradition. The first conference was held in 2014 in Belgrade at the University of Belgrade – Faculty of Architecture with the aim of finding ways to improve places, the second was held in 2015 in Slovenia in collaboration with the University of Ljubljana, with the main topic concerning healthy cities, the third was held in 2016 in Belgrade at the University of Belgrade – Faculty of Architecture and was dedicated to the technologies for the creation of a cognitive city, the fourth was held in 2017 in Bosnia and Herzegovina at the University of Sarajevo – Faculty of Architecture and was devoted to urban and rural synergy, and the fifth was held in 2018 in Belgrade at the University of Belgrade – Faculty of Architecture, whose focus was the presentation and identification of new knowledge in the field of high technologies, which can be applied in the creation of adaptable cities.

Each conference resulted in very reputable scientific conference proceedings, and all five proceedings are available on the conference website. In addition to these, it is important to point out some other valuable results. Two notable results of the 2014 Conference include valuable publications *Keeping up with technologies to improve places* published by Cambridge Scholar Publishing and Elsevier's *Energy and Buildings Special Issue on Places and Technologies*. Regarding the results of the Conference in 2016, we point out to the publication of papers by *Elsevier's Energy and Buildings International Journal and Facta Universitatis*, Series Architecture and Civil Engineering Special Issue, as well as the book *Keeping up with technologies to create cognitive city* published by Cambridge Scholar Publishing in 2018. Regarding the results of the Conference in 2017 the book *Urban-Rural Synergy Development through Housing, Landscape, and Tourism* is in the process of publication by IGI Global. As for the PT conference held in 2018, in addition to the published proceedings, the planning of other publications is in progress. All these publications were based upon the evaluation of the most outstanding submitted papers from our conferences. This has proven to be a strong incentive and motivation for all professors from the Organising Committee of "Places and Technologies", as well as for the members of the International Scientific Committee and all participants.

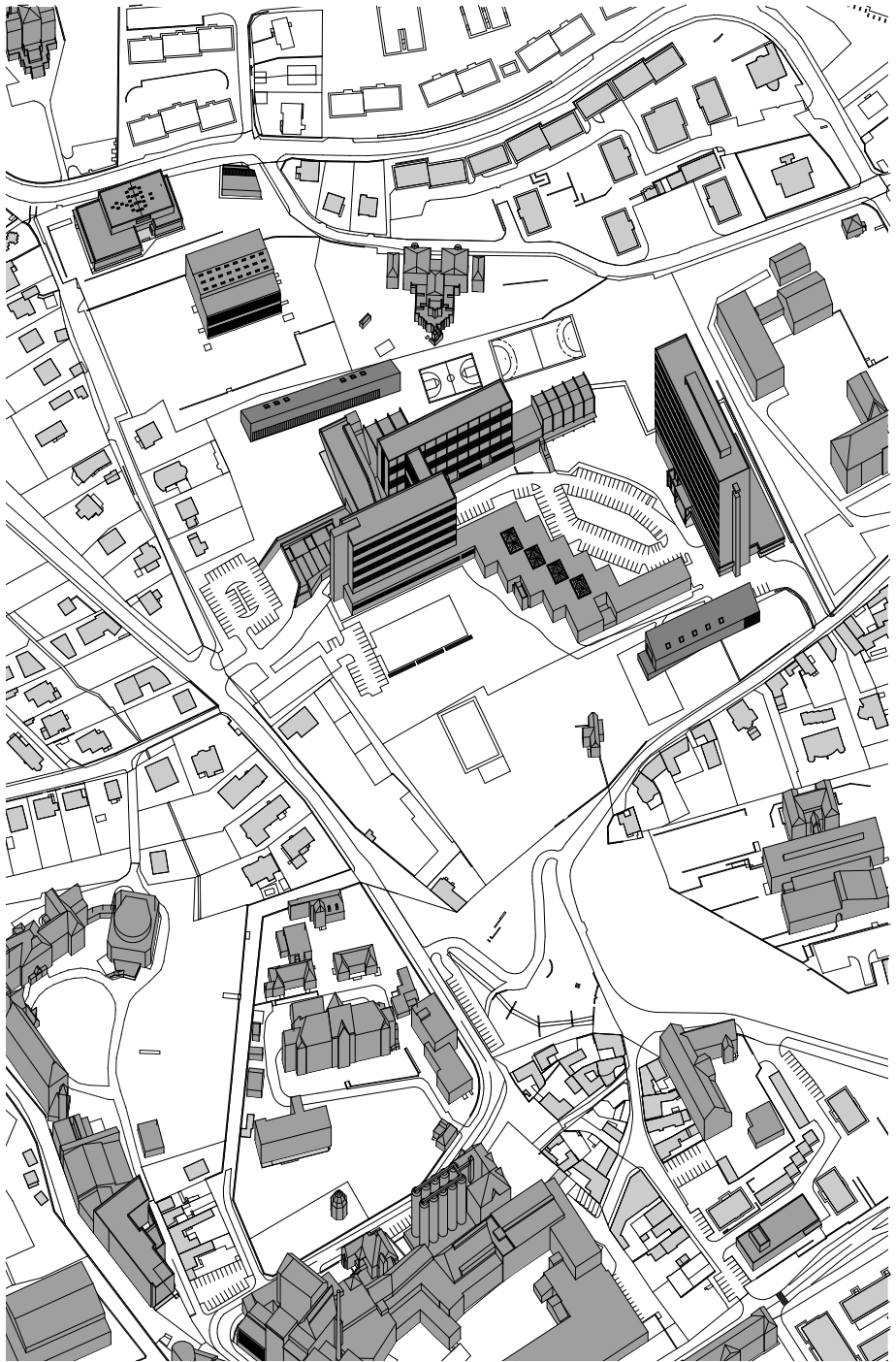
The Sixth International Academic Conference on Places and Technologies will be hosted on May 09 and 10, 2019 by the Faculty of Engineering and Information Technology of the University of Pécs, the oldest university of Hungary that was founded in 1367. *Keeping up with technologies to turn built heritage into the places of future generations* is the leading idea-motive of the conference. Built heritage is characterizing cities and towns and at the same time it can represent the identity of a certain place. The future of an old building is ensured for a long time if it is continuously used. In order to design a long-term solution for the built heritage the requirements and needs of future generations should be understood. The aim of the Places and Technologies 2019 Conference is to discuss methodologies, urban, architectural or structural design ideas that can help to form the future of the built environment. By using appropriate technologies

and with a multidisciplinary approach it can be ensured that the preservation of built heritage will be a long-term solution for current and future social needs. This way the buildings and remains of previous decades or centuries can be an integrated part of future cities and towns. Consequently, the conference program and research are based on the knowledge of several academic disciplines: architecture, engineering and further technical sciences, art, humanities and social sciences.

The Faculty of Engineering and Information Technology has a special anniversary in the 2018/2019 academic year. The 10 semesters university master's degree program of architecture started 20 years ago, and the Breuer Marcell Doctoral School of Architecture was founded 15 years ago. It is honorable to host in this special academic year the Places and Technologies 2019 Conference that was organized in cooperation with the University of Belgrade – Faculty of Architecture and the Urban Laboratory Belgrade. There were more than 100 abstracts submitted to this important academic and scientific event from authors coming from more than 20 countries. Besides the conference the inauguration of the new architecture building on the campus of the Faculty, an alumni exhibition and a scientific symposium about 100 years of architecture in Pécs is extending the program of the celebration.

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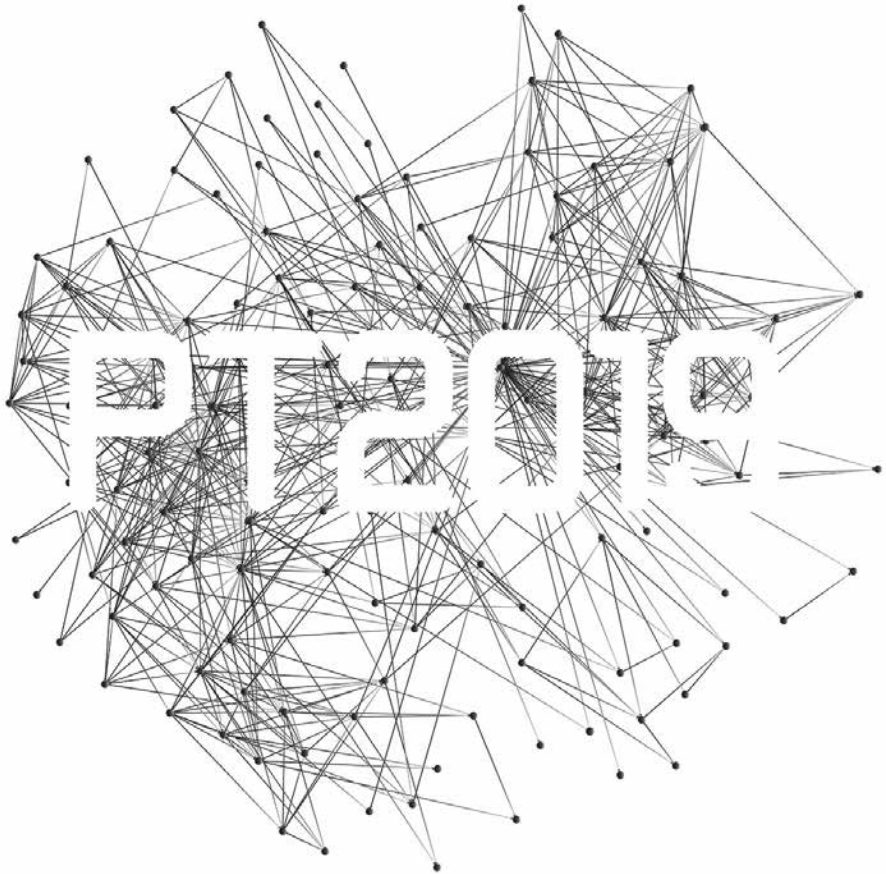
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TIME TABLE

PT2019 CONFERENCE PROGRAM

University of Pécs, Faculty of Engineering and Information Technology

Thursday 9th May 2019

8.00-9.00	Registration
9.00-9.15	Opening Ceremony
9.15-10.15	Plenary lectures
	Prof Dr-Ing Helmut Hachul
	FORM AND ENERGY: INNOVATIONS IN METAL BUILDING FACADES
	Prof Dr Antonello Stella
	SEARCHING THE “RIGHT DISTANCE”
10.15-10.45	Coffee break
10.45-12.15	1st group of sessions
	- Architectural design and new construction technologies session I
	- Image, identity and quality of place session I
	- Innovative methods, technologies and applications session I
	- Preservation of built heritage session I
12.15-13.00	Lunch break
13.00-14.30	2nd group of sessions
	- Architectural design and new construction technologies session II
	- Image, identity and quality of place session II
	- Innovative methods in the preservation of built heritage session
	- Landscape architecture and urban design session
14.30-15.00	Coffee break
15.00-17.00	Jubilee ceremony
19.00	Conference dinner at Tettye Restaurant

Friday 10th May 2019

8.00-8.30 Registration

8.30-10.00 Plenary lectures

Dr Orbán Zoltán PhD HabilASSESSMENT AND REHABILITATION OF HERITAGE STRUCTURES HELPED BY
COMBINED NON-DESTRUCTIVE TESTS**Demeter Nóra DLA Habil**

HERITAGE AND DESIGN- ARCHITECTURE AND INTERIORS

10.00-10.30 Coffee break

10.30-12.00 3rd group of sessions

- Building structures, materials and design methods session
- Preservation of built heritage session II
- Spatial and Rural development session
- Image, identity and quality of place session III

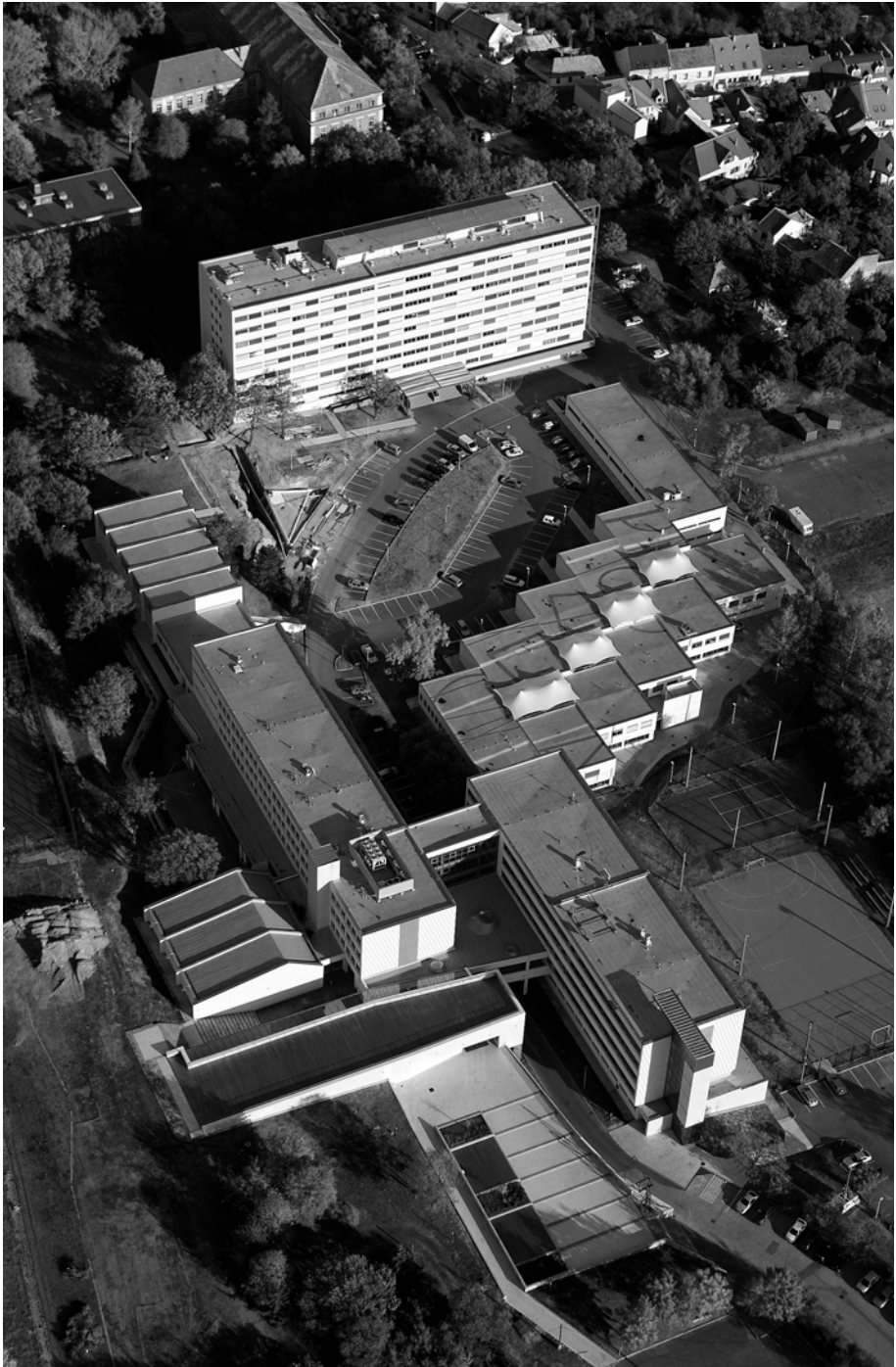
12.00-12.45 Lunch break

12.45-14.15 4th group of sessions

- Heritage, innovative methods and future technologies session
- Urban mobility, transport and traffic solutions session
- Health, well-being improvement and adaptive reuse session

14.15-14.30 Coffee break

14.30-15.00 Closing ceremony



6th
INTERNATIONAL
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CONFERENCE

**PLACES AND
TECHNOLOGIES**
09-10.05.2019

Places and technologies day 1			
Architectural design and new construction technologies session I			
room	A007		
chair	Dr Katerina Tsikaloudaki		
time		presentation title	author(s)
10:45	11:00	HUMAN MIGRATION CRISIS	Alwani, Omar, Borsos Ágnes
11:00	11:15	MEASURED ENERGY USAGE OF THE EXISTING HOUSING FOR ADDRESSING A MORE SUSTAINABLE ENERGY ORIENTED DESIGN IN NEW MINIA, EGYPT	Elhadad Sara, Baranyai Bálint, Gyergyák János, Kistelegdi István
11:15	11:30	ENERGY CONSUMPTION INDICATORS DUE TO APPLIANCES USED IN RESIDENTIAL BUILDING, A CASE STUDY NEW MINIA, EGYPT	Elhadad Sara, Baranyai Bálint, Gyergyák János, Kistelegdi István
11:30	11:45	DETAIL ASSEMBLAGES	Gourdoukis, Dimitris
11:45	12:00	VALUE ADDING AND VALUE PRESERVATION IN THE DEVELOPMENT OF DOWNTOWN ORFŰ	Guáth Alexandra, Veres Gábor
12:00	12:15	APPLICATION OF CONVERTIBLE ROOFS IN ARCHITECTURE	Halada Miklós

Places and technologies day 1			
Image, identity and quality of place session I			
room	A008		
chair	Dr Milena Vukmirović		
time		presentation title	author(s)
10:45	11:00	TEENAGERS PERCEPTIONS ON PUBLIC OPEN PLACES: EXPERIENCES FROM A LIVING LAB IN LISBON, PORTUGAL	Solipa Batista, Joana, Menezes, Marluci, Smaniotto Costa, Carlos, Almeida, Inés
11:00	11:15	THE APPROPRIATION OF PUBLIC SPACE: IMAGES AND REPRESENTATIONS OF STREET FURNITURE	Ben Dhaou, Ons
11:15	11:30	POPS OF SHOPPING CENTRE - NEW APPROACH TOWARDS URBAN DESIGN	Cvetkovic Marija, Radic Tamara
11:30	11:45	INVESTMENT LOCATIONS MAPPING: KIKINDA CITY CASE STUDY	Furundžić, Danilo S., Furundžić, Božidar S., Borko Lj, Drašković

11:45	12:00	PARTICIPATORY PROCESSES AND DESIGN METHODOLOGIES FOR IMPROVING LIVEABILITY: A COMBINATION USED IN SOME HISTORICAL DISTRICTS IN ROME	Martincigh, Lucia; Di Guida, Marina
12:00	12:15	INCLUSIVE AND DEMOCRATIC METHODS FOR THE APPRAISAL AND THE EVALUATION OF URBAN INFRASTRUCTURES	Miccoli, Saverio; Finucci, Fabrizio; Murro, Rocco

Places and technologies day 1			
Innovative methods, technologies and applications session I			
	room	A015	
	chair	Dr Ákos Hutter	
time		presentation title	author(s)
10:45	11:00	THE LEVELS OF THE PUBLIC PARTICIPATION IN THE DESIGN PROCESS OF THE DEVELOPMENT OF JOZSEF ATTILA HOUSING ESTATE, BUDAPEST	Gyergyák János; Zoltán Erzsébet Szeréna
11:00	11:15	"HARD" AND "SOFT" TECHNOLOGIES FOR THE INCLUSION OF VULNERABLE USERS AND THE ENHANCEMENT OF MINOR ARCHITECTURAL HERITAGE	Finucci, Fabrizio; Baratta, Adolfo F. L.; Calcagnini, Laura; Magarò, Antonio
11:15	11:30	PRESERVING ARCHEOLOGICAL FINDINGS IN URBAN HERITAGE LIVING STREET - THE MAKING OF PUBLIC STREET OPEN MUSEUM CASE STUDY: THE STRAIGHT STREET OF THE ANCIENT CITY OF DAMASCUS	Ibrahim, Sonia
11:30	11:45	TEXTILE MEMBRANE STRUCTURES IN REFURBISHMENT OF BUILT HERITAGE	Savanović, Dijana; Krstić-Furundžić, Aleksandra; Josifovski, Andrej
11:45	12:00	IDENTIFYING PRIORITY INDICATORS FOR REUSE OF INDUSTRIAL BUILDINGS USING AHP METHOD - CASE STUDY OF ELECTRONIC INDUSTRY IN NIS, SERBIA	Stanojević, Ana; Jevremović, Ljiljana; Milošević, Mimica; Turnšek, Branko AJ; Milošević, Dušan
12:00	12:15	SPECIAL REQUIREMENTS OF EDUCATIONAL BUILDINGS	Kovács Péter; Kósa Balázs; Molnár Tamás

Places and technologies day 1			
Preservation of built heritage session I			
	room	A017	
	chair	Dr Ágnes Borsos	
time		presentation title	author(s)
10:45	11:00	SUSTAINABLE DEVELOPMENT OF THE TOWN CENTER OF VISEGRÁD	Kovács-Andor Krisztián; Tamás Anna Mária
11:00	11:15	THE STATUS QUO OF HERITAGE BUILDING PROTECTION IN CONTEMPORARY CHINA	Liu Sha Sha; Kovács-Andor Krisztián
11:15	11:30	TECHNOLOGICAL SOLUTIONS FOR COVERING ARCHAEOLOGICAL SITES IN ORDER TO PRESENT MOSAICS IN SITU – CASE STUDIES	Krstić-Furundžić, Aleksandra; Ugrinović, Aleksandra
11:30	11:45	MEIXIAO VILLAGE YONGXING TOWN HAIKOU CITY PROTECTIVE RECONSTRUCTION DESIGN	Zhao Liangyu
11:45	12:00	CONTEMPORARY SIMULATION OF AN UNREALIZED URBAN PLAN	Vukmirovic, Milena
12:00	12:15	CONCEPTUALIZING AN ACTIVE LEARNING TAXONOMY IN AN ARCHITECTURAL COURSE FOCUSED ON EVALUATION OF CLIMATE CHANGE EFFECTS	Pesic, Nikola

Places and technologies day 1			
Architectural design and new construction technologies session II			
	room	A007	
	chair	Dr Miklós Halada	
time		presentation title	author(s)
13:00	13:15	ADAPTIVE REUSE – METHODS AND DIFFICULTIES IN PRACTICE	Rácz Tamás
13:15	13:30	HUNGARIAN ENERGY HOUSE	Kondor Tamás, Kósa Balázs, Baranyai Bálint, jr. Kistelegdi István, Juhász Hajnalka, Szigony János, Zrena Zoltán

13:30	13:45	DESIGN PRINCIPLES FOR BETTER OPEN SPACES AT UNIVERSITIES, DESIGN APPROACHES FOR UNIVERSITY OF PÉCS	Paári Péter, Gyergyák János, Sebestyén Péter
13:45	14:00	MECHATRONICS IN ARCHITECTURE: DESIGN RESEARCH METHODOLOGY	Petrovic Milica, Stojanovic Djordje
14:00	14:15	HISTORICAL PRELUDES OF PARAMETRIC DESIGN TECHNIQUES	Sárközi Réka, Iványi Péter, Széll Attila Béla
14:15	14:30	INNOVATIVE METHODS, TECHNOLOGIES AND APPLICATIONS FOR THE BETTER INTEGRATION OF THE BUILT HERITAGE	Sudimac Budimir, Obradovic Radojko

Places and technologies day 1			
Image, identity and quality of place session II			
	room	A008	
	chair	Dr Donát Rétfalvi	
time		presentation title	author(s)
13:00	13:15	THE TRANSFORMATION OF URBAN FORM BETWEEN MODERNITY AND TRADITION, WITH REFERENCE TO ERBIL CITY	Khoshnaw, Rebaz
13:15	13:30	THE IMPORTANCE OF STRATEGY IN THE DEVELOPMENT OF HUMANE TOWN IN 21ST CENTURY – SYNERGIC ACTION FOR LOCAL IDENTITY IN THE GLOBAL CONTEXT: A CASE STUDY OF NIKSIC	Perović, Svetlana K.
13:30	13:45	THE LOCAL LEVEL OF GOVERNANCE IN THE EUROPEAN PROCESS OF ENERGY TRANSFORMATION: CHALLENGES AND EMPOWERMENT CHANCES IN BULGARIA	Dimitrova, Elena; Tasheva – Petrova, Milena; Burov, Angel; Mutafchiiska, Irina
13:45	14:00	UNITY IN THE MULTITUDE	Šutović, Anastasija
14:00	14:15	NEW FORMS OF TOWNSCAPE REGULATION IN HUNGARY	Füleky Zsolt, Kolossa József
14:15	14:30	ALTERNATIVE COMMUNITY – PROMOTOR OR INHIBITOR OF SUSTAINABLE DEVELOPMENT	Temeljotov Salaj, Alenka; Leuraers, Cato; van Dooren, Amber; Bjørberg, Svein

Places and technologies day 1			
Innovative methods in the preservation of built heritage			
	room	A015	
	chair	Dr Eva Vaništa Lazarević	
time		presentation title	author(s)
13:00	13:15	SENTIMENT ANALYSIS OF TWITTER DATA OF HISTORICAL SITES	Raspopovic Milic, Miroslava; Banovic, Katarina; Vukmirovic, Milena
13:15	13:30	THE FRENCH LEGACY IN ALGERIA : THE ARCHITECTURE OF A SHARED IDENTITY, THE CASE OF THE KASBAH: ALGIERS, AND THE COLONIAL CHECK BOARD: BISKRA	Hiba, Barbara; Molnár Tamás
13:30	13:45	THE CODE OF NEW BELGRADE'S OPEN SPACE	Jovanović, Predrag; Vuković, Tamara; Mitrović, Biserka
13:45	14:00	THE ISSUE OF PRESERVATION OF TRADITIONAL RAMMED EARTH HOUSES: CURRENT PRACTICE OF PRESENTATION IN SERBIA AND REGION	Kontić Ana; Lukić, Nevena
14:00	14:15	LIVEABLE, MODULAR AND FLEXIBLE – NEW WAYS OF UPDATING AND UPGRADING POST WORLD WAR HOUSING ESTATES	Zoltán Erzsébet Szeréna; Gyergyák János
14:15	14:30	PARAMETRIC CURTAIN WALLS	Katalin Szommer, Réka Sárközi

Places and technologies day 1			
Landscape architecture and urban design session			
	room	A017	
	chair	Dr Fabrizio Finucci	
time		presentation title	author(s)
13:00	13:15	URBAN PARTICIPATION AS A TOOL ALL OVER THE WORLD: A METHOD THROUGHOUT SPAIN AND ARGENTINA	Tommasoli, Lavinia; Luciani, Francesca Romana

13:15	13:30	ENHANCING THE PARTICIPATION OF THE YOUNG GENERATION IN URBAN DEVELOPMENT BY COMMUNITY GAMES – INTRODUCTION OF “PARTICIPÉCS” COMMUNITY GAME	Tóth Eszter; Gyergyák János
13:30	13:45	BUILT HERITAGE PROTECTION STRATEGY OF GUANGZHOU HISTORIC DISTRICT BASED ON PUBLIC SPACE UPDATE	He Honghao
13:45	14:00	PROTECTION AND TOURISM DEVELOPMENT OF ANCIENT VILLAGES FROM A SUSTAINABLE PERSPECTIVE - HOUYOU ANCIENT VILLAGE AS AN EXAMPLE	Cao Hui
14:00	14:15	RELATIONSHIP BETWEEN URBAN REHABILITATION OF BUILT HERITAGE AND LOCAL INHABITANTS, CASE STUDY AND COMPARISON ANALYSIS	Zhao Tianyu; Gyergyák János
14:15	14:30	RESIDENTIAL DESIGN PATTERNS UNDER HUTONG CULTURE	Lu Chang

Places and technologies day 2

Building structures, materials and design methods session

	room	A007	
	chair	Dr Bálint Baranyai	
time		presentation title	author(s)
10:30	10:45	APPLICATION OF MULTI-CRITERIA ANALYSIS IN THE PROCESS OF ENERGY RENEWAL OF RESIDENTIAL BUILDINGS	Kosic Tatjana, Krstic-Furundzic Aleksandra
10:45	11:00	FLOATING BUILDINGS AS NEW CONCEPT OF RESIDENCE FOR FUTURE SOCIAL REQUIREMENTS	Jacovic Maksimovic, Tijana
11:00	11:15	THE DESIGN CONCEPT OF A PRE-FABRICATED APARTMENT BUILDING	Borsos Ágnes; Kokas Balázs
11:15	11:30	SELECTION OF STRUCTURAL SYSTEM BASED ON BUILDING MATERIALS CHOICE A KEY FOR INTEGRATION OF TECHNOLOGY AND TRADITION IN ARCHITECTURE	Bijedić, Dženana; Zvizdić, Denis; Halilović, Senaida

6TH INTERNATIONAL CONFERENCE

11:30	11:45	USE OF ALTERNATIVE AND LOCAL MATERIALS TO CREATE AFFORDABLE HOUSING IN NIGERIA	Jatau, Raphael; Molnár Tamás; Rétfalvi Donát
11:45	12:00	EXPLORING THE SYMBOLISMS AND TECHNIQUES OF DAYLIGHT MANAGEMENT IN HISTORIC GREEK CONSTRUCTIONS	Tsikaloudaki, Katerina; Tsoka, Stella; Theodosiou, Theodore; Tsigigoti, Dimitra

Places and technologies day 2			
Preservation of built heritage session II			
		A015	
		Dr Krisztián Kovács-Andor	
time	room	presentation title	author(s)
10:30	10:45	MONASTERY CRKVINA, TREBINJE, FEDERATION BOSNIA AND HERCEGOVINA – COMPLEX RECONSTRUCTION AND DEVELOPMENT	Arsić, Petar
10:45	11:00	COLLECTIVE REUSE – CO-HOUSING DEVELOPMENTS IN THE SERVICE OF PRESERVATION THE BUILT HERITAGE	Babos Annamária
11:00	11:15	TRANSCRIPTION OF FORMER ARCHITECTURE	Zinoski, Mihajlo; Dimitrievski, Tome
11:15	11:30	COMPLEX REHABILITATION OF BUILDINGS BUILT WITH INDUSTRIALIZED TECHNOLOGY	Horkai András, Kiss Gyula
11:30	11:45	SMALLER MONUMENT RECONSTRUCTIONS IN THE FIRST DECADE OF THE INSTITUTE OF OFFICIAL HUNGARIAN MONUMENT PROTECTION	Rozmann Viktor
11:45	12:00	LIGHTING SHOW AND CULTURAL RELIC PROTECTION ON TRADITIONAL ARCHITECTURE	Li Li

Places and technologies day 2			
Spatial and Rural development session			
	room	A017	
	chair	Dr János Gyergyák	
time		presentation title	author(s)
10:30	10:45	THE EFFECTS OF THE POPULATION DECLINE ON THE BUILT ENVIRONMENT AND DEVELOPMENT POSSIBILITIES FOR SMALL SETTLEMENTS – A CASE STUDY OF BARANYA COUNTY IN HUNGARY	Tóke Máté
10:45	11:00	THE ARCHITECT'S DESIGN IN THE COUNTRYSIDE STIMULATES THE VITALITY OF THE COUNTRYSIDE — XIAMUTANG CHILDREN'S LIBRARY	Kang Xue; Medvegy Gabriella
11:00	11:15	THE MULTIPLEX TYPOLOGIES OF SHRINKING CITIES	Antonić, Branislav; Djukić, Aleksandra; Lojanica, Vladimir
11:15	11:30	WALKING THROUGH THE MOUNTAINS - TAKING THE LANDSCAPE ARCHITECTURE DESIGN FOR DAOMING, CHONGZHOU, SICHUAN PROVINCE, CHINA AS AN EXAMPLE	Ren Chao
11:30	11:45	POST-DISASTER URBAN PLANNING STRATEGIES DEVELOPMENT OVERVIEW	Maiteh, Shaha Mazen
11:45	12:00	REBUILDING COUNTRYSIDE PUBLIC SPACE WITH VERNACULAR AND ART MODEL IN CHONGQING CHINA	Shi Yongting

Places and technologies day 2			
Image, identity and quality of place session III			
	room	A019	
	chair	Dr Bálint Bachmann	
time		presentation title	author(s)
10:30	10:45	RETURN TO THE LOCALISM – TWO PROJECTS BASED ON LOCAL TRADITIONS	Zhang Qian; Hutter Ákos

6TH INTERNATIONAL CONFERENCE

10:45	11:00	URBAN REGENERATION OF OPEN PUBLIC SPACES AS A TOOL FOR THE STRENGTHENING OF CULTURAL TOURISM: THE EXAMPLE OF THE HISTORIC CORE OF SMEDEREVO	Lazarević, Milica; Djukić, Aleksandra; Antonić, Branislav
11:00	11:15	REDESIGN OF THE CITY SQUARE PRODOR IN KRAGUJEVAC BASED ON THE PRINCIPLES OF BIOCLIMATIC URBAN DESIGN AND THERMAL COMFORT	Mandić, Lazar
11:15	11:30	CEBU PROVINCIAL CAPITOL: BALANCING URBAN CONSERVATION AND DEVELOPMENT RIGHTS	Menjares, Neil Andrew Uy; Solis, Carmencita Mahinay
11:30	11:45	HYBRIDITY AS THE PLACE QUALITY	Milić Aleksić, Maja; Stupar, Diana; Radulj, Marina
11:45	12:00	BUILT HERITAGE SITES AS SUPPORTIVE PUBLIC SPACES FOR BETTER HEALTH AND WELLBEING IN CITIES	Temeljotov Salaj, Alenka ; Vukmirovic, Milena

Places and technologies day 2

Heritage, innovative methods and future technologies session

	room	A007	
	chair	Dr Erzsébet Szeréna Zoltán	
time		presentation title	author(s)
12:45	13:00	POSSIBILITIES OF THE HUNGARIAN 'CUBE HOUSES'	Laczó Zoltán, Sugár Viktória
13:00	13:15	ENERGETIC RETROFIT OF THE TRADITIONAL APARTMENT HOUSES	Sugár Viktória
13:15	13:30	A CRITICAL OVERVIEW OF BIM RELATED RESEARCH IN SERBIA	Devetaković, Mirjana; Svetel, Igor; Krstić – Furundžić, Aleksandra; Radojević, Milan
13:30	13:45	FLUIDITY OF CONTEMPORARY CONTEXT AND THE POSTINDUSTRIAL PHASE OF THE FIRST INDUSTRIAL ZONE IN BELGRADE	Jerković-Babović, Bojana; Fotirić, Nebojša

13:45	14:00	OLYMPICS IS STILL A CHALLENGE FOR THE SUCCESS OF URBAN REGENERATION – AN OVERVIEW ANALYSIS OF THE PARALLEL CHANGES OF THE GAMES AND URBAN DEVELOPMENT	Sütő András
14:00	14:15	VALORISATION AND REVITALIZATION OF HERITAGE ALONGSIDE DANUBE RIVER: CASE STUDY OF SMEDEREVO CASTLE	Vanista Lazarevic, Eva; Komatina, Dragan; Maric, Jelena; Vucur, Aleksandar

Places and technologies day 2			
Urban mobility, transport and traffic solutions session			
	room	A017	
	chair	Dr Lucia Martincigh	
time		presentation title	author(s)
12:45	13:00	ANALYSIS OF THE WAITING TIME OF PASSENGERS ON PUBLIC TRANSPORT IN THE PERIOD MORNING PEAK HOURS	Radivojev, Dejan; Simeunović, Milan; Pitka, Pavle; Lazarević, Milan
13:00	13:15	THE INFLUENCE OF AN ELECTRONIC PAYMENT SYSTEM ON PASSENGER COMFORT IN VEHICLES OF URBAN PUBLIC PASSENGER TRANSPORT	Milenković, Ivana; Pitka, Pavle; Simeunović, Milan; Miličić, Milica; Savković, Tatjana
13:15	13:30	UPGRADING URBAN MOBILITY: THE APPLICABILITY OF CYCLING APPS IN BANJA LUKA	Milaković, Mladen; Stupar, Aleksandra
13:30	13:45	THE CONTRIBUTION OF INTERMODAL TRANSPORT NODES TO THE VITALITY OF PUBLIC SPACE	Madzhirski, Vasil
13:45	14:00	ACTIVITY BASED-MODELLING AS BASIS FOR SUSTAINABLE TRANSPORT POLICIES	Jurak, Julijan; Šimunović, Ljupko; Radulović, Božo; Sikirić, Matija
14:00	14:15		

Places and technologies day 2			
Health, well-being improvement and adaptive reuse session			
	room	A019	
	chair	Dr Alenka Temeljotov Salaj	
time		presentation title	author(s)
12:45	13:00	URBAN GROWTH PATTERNS AND ENVIRONMENTAL PERFORMANCE: A COMPARISON OF LATE 20TH CENTURY AMERICAN SUBURBAN PATTERNS TO THOSE OF LATE 19TH CENTURY CENTRAL EUROPEAN URBAN FABRIC	Dougherty, James, AICP, CNU-A, ASAI
13:00	13:15	THE RELATIONSHIP BETWEEN SPACE QUALITY OF ADDICTION CENTRES AND PATIENT BEHAVIOUR	Sadoud, Nesma
13:15	13:30	SOME ASPECTS OF THE RELATIONSHIP BETWEEN THE ARCHITECTURAL HERITAGE AND NATURE FOR BETTER PLACES IN FUTURE	Furundžić, Nikola Z.; Furundžić, Dijana P.; Krstić-Furundžić, Aleksandra
13:30	13:45	ANALYSING THE HOSPITAL ROOM DESIGN THROUGH SOCIAL REPRESENTATIONS	Marx, Fernanda
13:45	14:00	THE RECONSTRUCTION OF TRADITIONAL PITCHED ROOF IN MOUNTAINOUS BUILDING	Wu Mengyang; Bachmann Bálint
14:00	14:15	ARCHITECTURAL HERITAGE OF SOCIALIST PLANNING OF RURAL SETTLEMENTS IN SERBIA	Aranđelović, Miloš; Videnović, Aleksandar

Places and technologies day 1			
	room	A010	
time		presentation title	author(s)
9:00	9:15	OPENING CEREMONY	
9:15	10:15	PLENARY LECTURES	
		FORM AND ENERGY: INNOVATIONS IN METAL BUILDING FACADES	Prof Dr-Ing Helmut Hachul
		SEARCHING THE "RIGHT DISTANCE"	Prof Dr Antonello Stella
15:00	17:00	JUBILEE CEREMONY	

Places and technologies day 2			
	room	A010	
time		presentation title	author(s)
8:30	10:00	PLENARY LECTURES	
		ASSESSMENT AND REHABILITATION OF HERITAGE STRUCTURES HELPED BY COMBINED NON-DESTRUCTIVE TESTS	Dr Orbán Zoltán PhD Habil
		HERITAGE AND DESIGN- ARCHITECTURE AND INTERIORS	Demeter Nóra DLA Habil
14:30	15:00	CLOSING CEREMONY	

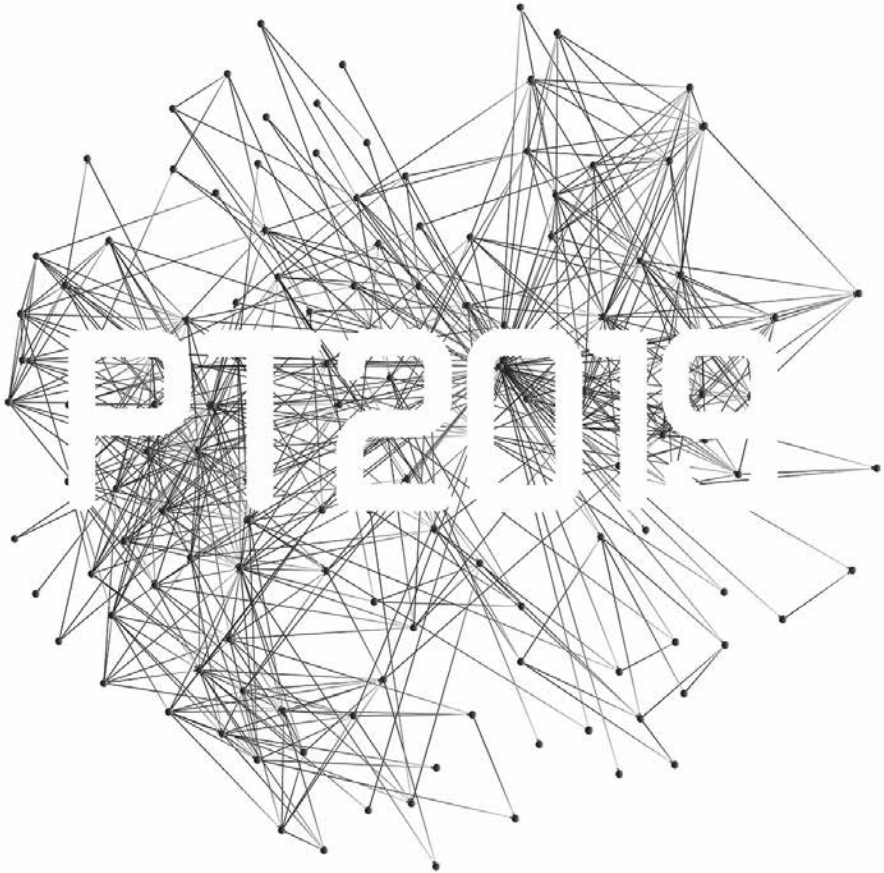


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