8th Annual Conference on Architecture and Urbanism 2019

Brno University of Technology, Faculty of Architecture, Poříčí 5, 639 00 Brno, Czech Republic Wednesday, November 13, 2019 – Main Auditorium A310, 3rd Floor, A310

www.fa.vutbr.cz/konference/phd2019

CONFERENCE PROGRAM

08:00–09:00 registration 09:00–09:10 conference opening

KEYNOTE LECTURE

09:10-09:30 Professor Timothy BROWN AIA NCARB CSI (Clemson University, School of Architecture, USA)

THEMATIC AREA : URBANISM 9:30-14:00

TRACK - U1 : DATA IN URBAN PLANNING

- 09:30–09:45 **Ing. arch. Norbert OBRŠÁL (FA VUT BRNO)** Blockchain technology options in town and country planning
- 09:45–10:00 Ing. arch. Radka VAŠUT, Ing. arch. Eva ŠIMARA, Ing. arch. Pavla KILNAROVÁ (FA VUT BRNO) Data Collection for Public Space Quality Evaluation

TRACK - U2: URBAN SPACE AND STRUCTURE

- 10:00-10:15Ing. arch. Barbora JENČKOVÁ (FA VUT BRNO)Adaptability of the Suburban Environmental Structure
- 10:15-10:30
 Mgr. Anton OSTAKH (FA ČVUT PRAGUE)

 Shared Space: Study of Counter-Terrorist Adjustments
- 10:30–10:50 PANEL DISCUSSION

TRACK - U3 : HISTORY AND CHANGES IN URBAN ENVIRONMENT

10:50 - 11:05Ing. arch. Daniel STRUHAŘÍK (FA VUT BRNO) The Adaptation of Industrial Heritage in the Context of Existing Urban Structures Architect Mariana MARQUES DA SILVA (FA UT PORTO) 11:05-11:20 The Street Over the River: Mediation Between Hygiene and Urbanism Through Drawing in the City of Porto Ing. arch. Linda BOUŠKOVÁ (FA VUT BRNO) 11:20-11:35 Legislation and Public Space Ing. arch. Marek TUROŠÍK (FU TU KOŠICE) 11:35-11:50 Považská Bystrica: Town with an Erased Genius Loci and Stimuli for its Regeneration 11:50-12:10 PANEL DISCUSSION 12:10-13:00 LUNCH BREAK

TRACK - U4 : URBAN REGENERATION, TRANSFORMATION, DEVELOPMENT AND GROWTH

- 13:00–13:15 Kateřina ČECHOVÁ, MSc. Arch. (FA ČVUT PRAGUE) Transformation of Central Railway Stations: Record of Complex Knowledge
- 13:15-13:30
 Ing. arch. Filip MUSÁLEK (FA VUT BRNO)

 The Impacts of Collectivization on Municipalities in the Foothills of the Beskydy Mountains
- 13:30–13:45 **Ing. arch. Lenka ŠTĚPÁNKOVÁ (FA VUT BRNO)** Parameters of European Exhibition Centres
- 13:45–14:00 PANEL DISCUSSION
- 14:00–14:15 **COFFEE BREAK**

THEMATIC AREA : ARCHITECTURE 14:15–16:15

TRACK - A1 : ARCHITECTURE EDUCATION

14:15-14:30Ing. arch. Kristýna SMRŽOVÁ (FA VUT BRNO)Elementary Architecture

TRACK - A2: HISTORY AND THEORY IN ARCHITECTURE

14:30-14:45Ing. arch. Mgr. Soňa ŠČEPÁNOVÁ (FA STU BRATISLAVA)The Work of Architects Alois Balán and Jiří Grossmann

TRACK - A3: ARCHITECTURAL TYPOLOGY AND TECHNOLOGY

14:45-15:00Ing. arch. Mgr. Agnieszka BĄK (FA WUT WARSAW)The Dominant Types of Holiday Developments near Warsaw around 1900 with Reference to the Main Social Groups
and Their Preferred Forms of Leisure

TRACK - A4: SUSTAINABLE ARCHITECTURE, MATERIAL RESEARCH

- 15:00-15:15Ing. arch. Peter KASMAN, prof. Ing. arch. Jana POHANIČOVÁ, Ph.D. (FA STU BRATISLAVA)Folk Architecture as a Source of Inspiration: (Re)Interpretation of Folk Architecture Characteristics in Slovak
Family House Concepts from 2009-2019
- 15:15–15:30 PANEL DISCUSSION

TRACK - A5: STRUCTURAL FORMS AND CONSTRUCTION TECHNOLOGY

- 15:30–15:45Ing. arch. Eva NEUMAYEROVÁ (FA VUT BRNO)
Contemporary Earthen Construction Technologies: Limitations and Perspectives in the Czech Republic
- 15:45–16:00 Ing. arch. Lenka BAŽÍK (FA VUT BRNO)
- Language of Vernacular Earthen Architecture
- 16:00–16:15 PANEL DISCUSSION
- 16:15 END OF CONFERENCE