

2023 STRAND

PROGRAM

DAY 1

Tuesday, 5 December, 6.30 pm – 8 pm (CET) – **Exhibition Opening and Award Ceremony** at Gallery of Science and Technology of the Serbian Academy of Sciences and Arts, Belgrade, Serbia with representatives of *MicroMacro Award* Jury, Serbian Academy of Sciences and Arts as hosts and STRAND as organizers

DAY 2

Wednesday, 6 December, 6.00 pm – 8 pm (CET) – **Conference Opening** at Gallery of Science and Technology of the Serbian Academy of Sciences and Arts, Belgrade, Serbia

[serbian only] Conference Masterclass Presentation moderated by Zoran Petrović, Snežana Zlatković (Serbia)
RAZVOJ ARHITEKTONSKOG JEZIKA: OD PRIMARNIH DO APSTRAKTNE FORME
 professor Branislav Mitrović (Serbia)

DAY 3

Thursday, 7 December, from 9 am (CET) – Conference Presentations at Serbian Academy of Sciences and Arts, first floor, room 3, Belgrade, Serbia

- 9 am – 11 am (CET) – Keynote and Invited Speakers Presentations
- 11.30 am – 1.30 pm (CET) – Session 1: Architecture – Design Challenges in Micro and Macro Scale
- 2 pm – 4 pm (CET) – Keynote and Invited Speakers Presentations
- 4.30 pm – 6.30 pm (CET) – Session 2-3: Technology and Architecture & Reworking Architecture/ City

9 am – 11 am (CET) – Morning Session **Keynote and Invited Speakers Presentations**
 Moderated by Marina Nenković-Riznić (Serbia)

DESIGNING WITH AI: EARLY IMPACT OF DEVELOPING TECHNOLOGIES ON URBAN AND ARCHITECTURAL DESIGN
 Milos Milovanovic (Canada/Serbia)

CLIP AND THE CITY
 ADDRESSING THE ARTIFICIAL ENCODING OF CITIES IN MULTIMODAL MACHINE LEARNING MODELS
 Iacopo Neri (Spain), Darío Negueruela del Castillo (Switzerland)

METaverse – A POWERFUL NEW INSTRUMENT FOR URBAN PLANNING OR YET ANOTHER UNFULFILLED TECH PROMISE?
 Marina Nenković-Riznić (Serbia)

INTELLIGENCE FOR LIFE
 Carmelo Zappulla (Spain)

11.30 am – 1.30 pm (CET) – **Session 1: Architecture – Design Challenges in Micro and Macro Scale**
 Moderated by Iva Čukić and Bojana Jerković-Babović (Serbia)

CHALLENGING THE ARCHE OF ARCHITECTURE
 Leonidas Koutsoumpos (Greece)

ARCHITECTURAL FRAGMENTATION: Modeling a Future of the Object
 Mila Mojsilović (Serbia)

10.10, 10-YEAR RETROSPECTIVE OF ARCHITECTURAL EDUCATION OUTCOMES IN 10 THEMES ON THE TOPIC OF *POSTINDUSTRIAL DEVELOPMENT OF THE AREA BETWEEN DUNAVSKA STREET AND THE DANUBE'S BELGRADE WATERFRONT*
 Bojana Jerković-Babović (Serbia)

ARCH - ANTI RADIATION CONTAINMENT HOUSE OF THE FUTURE: OVEREXPOSURE TO ELECTROMAGNETIC RADIATION AS FUTURE SCENARIO
 Sanja Nikolić, Marta Grbić (Serbia)

ARCHITECTURE THROUGH DYSTOPIA CINEMA SCENARIOS
THE WAY ARCHITECTURE IS USED TO PORTRAY THE SEPARATION OF SOCIAL CLASSES AS A CHARACTERISTIC OF
DYSTOPIAN FILM SCENARIOS

Gofi Nikoleta, Sotiriou Vasiliki Eleni, Giannis Tsaras (Greece)

HOW TO MAINTAIN THE ROOTS OF HISTORY AND CULTURE AND YET BE CONTEMPORARY
CASE STUDY: MINIMALISM IN ARCHITECTURE

Dragana Vasilski (Serbia)

DEMOCRATIZING URBAN PLANNING: INSIGHTS FROM PARTICIPATORY FORUMS IN BELGRADE

Iva Čukić, Jovana Timotijević, Marko Aksentijević, Božena Stojić, Olga Andrić (Serbia)

(IM)POSSIBILITY OF PARTICIPATORY URBAN PLANNING

Kosta Stojanović (Serbia)

– 2 pm – 4 pm (CET) – Afternoon Session **Keynote and Invited Speakers Presentations**

Moderated by Senka Ibrišimbegović (Bosnia and Herzegovina) and Svetlana Batarilo (Serbia)

ARCHITECTURE BEYOND BORDERS: EXPLORING THE RELATIONSHIP BETWEEN ARCHITECTURAL CRITIQUE AND
PRACTICE IN TRANSNATIONAL ENDEAVORS WITHIN THE BELT AND ROAD INITIATIVE INCIDENTAL

Francesco Carota (United States/Italy)

INTEGRATED DESIGN: INTELLIGENT ENVIRONMENTS EXPANDING PUBLIC SPACES

Christiane Wagner (Germany/Brazil)

FROM WORDS TO VISUALS WITH AI: THE CULTURAL IMPLICATIONS OF AUTOMATED MULTIMODAL
TRANSFORMATIONS

Eva Cetinić (Switzerland)

RETHINKING CITIES: ARCHITECTS AS AGENTS OF CHAOS

Erez Ella (Israel)

– 4.30 pm – 6.30 pm (CET) – **Session 2-3: Technology and Architecture & Reworking Architecture/ City**

Moderated by Ranka Gajić and Milica Mađanović (Serbia)

THE SCIENCE OF NETWORKS: URBAN MOVEMENT SYSTEM DESIGN, ANALYTICS, AND NAVIGATION

Dragana Ćirić (Serbia)

METANARRATIVE AND TRANSNATIONAL IN THE CONCEPT OF SOFT POWER ARCHITECTURE

Ivan Filipović (Serbia)

URBAN EDUCATION FOR FUTURE TRAFFIC ENGINEERS – ALTERNATIVE TRANSPORT MODES, ECOLOGY AND SPACE
PROBLEMS OF A LARGE CITY FACING CLIMATE CHANGES

Svetlana Batarilo, Ranka Gajić (Serbia)

THE NEW ARCHITECTURE OF THE PALACE OF JUSTICE IN BELGRADE: REMODELING THE SERBIAN BUILT
ENVIRONMENT TOWARDS THE SPACES OF INCLUSIVITY

Milica Mađanović, Davor Ereš (Serbia)

UNCOVERING FRAGMENTED DIACHRONIES OF THE TRANSITIONAL SKOPJE 2014

Tamara Koneska (Serbia/North Macedonia)

DELTA - RIJEKA CENTRAL PARK

Denis Ambruš, Vlatko Dusparić (Croatia)

ON HONESTY IN ARCHITECTURE: A HISTORICAL VERSUS A MATERIAL APPROACH

Mateja Kurir (Slovenia)

TOWARDS AN AESTHETICALLY LIGHTWEIGHT ARCHITECTURE

AN IDENTIFICATION AND EVALUATION OF TECHNIQUES THAT CONVEY THE SENSATION OF LIGHTNESS

Eleftheria Papadosifou, Giannis Tsaras (Greece)

DAY 4

Friday, 8 December, from 9 am (CET) – Conference Presentations and Closing at Rectorate of the University of Belgrade, first floor, room 8, Belgrade, Serbia

- 9 am – 11 am (CET) – Keynote and Invited Speakers Presentations
- 11.30 am – 1.30 pm (CET) – continued Keynote and Invited Speakers Presentations
- 2 pm – 3.15 pm (CET) – Session 4: Art and/ or Architecture
- 3.30 pm – 4.45 pm (CET) – Session 5: New Media and New Tools in Design

– 9 am – 11 am (CET) – Morning Session **Keynote and Invited Speakers Presentations**
Moderated by Marija Maruna (Serbia)

HERSUS STORY: CHANGING PERCEPTIONS ON SUSTAINABLE BUILT HERITAGE THROUGH EDUCATION
Vladan Đokić (Serbia)

THE SKOPJE PROJECT
Ognen Marina (North Macedonia)

STRATEGIC URBAN DESIGN FOR THE JUST CITY
Marija Maruna (Serbia)

IMPACT ON DESIGN AND FUNCTIONALITY OF INTERIOR BY USE OF STEEL STRUCTURES IN
THE CONSTRUCTION OF RESIDENTIAL BUILDINGS
Monika Štiklica (Serbia)

– 11.30 am – 1.30 pm (CET) – Continued Session **Keynote and Invited Speakers Presentations**
Moderated by Aleksandra Stupar (Serbia)

MODELING THE SCIENCE OF HUMAN SETTLEMENTS: 4 EPISODES IN THE EVOLUTION OF EKISTICS BY
CONSTANTINOS A. DOXIADIS
Nikolas Patsavos (Greece)

REVERBERATIONS: POETIC SIMILARITIES IN AI ART
Dejan Grba (Serbia)

"SOUNDSCAPE OF FEMALE EXPERIENCE" – TRANSDISCIPLINARY ACOUSTIC ECOLOGY OF PALIĆ LAKE
"Good Morning, Jazzwomen" – Book Presentation
Jasna Jovičević (Serbia)

– 2 pm – 3.15 pm (CET) – Afternoon Session **Session 4: Art and/ or Architecture**
Moderated by Jelena Milošević and Jovana Tošić (Serbia)

THE ESSENCE OF PLACE: UNDERSTANDING GENIUS LOCI THROUGH PHENOMENOLOGY
Iva Lokas, Relja Petrović, Ivana Rakonjac (Serbia)

ANESTHETIZING THROUGH THE IMAGE: BETWEEN ETHICS AND AESTHETICS IN ARCHITECTURE
Milena Kordić (Serbia), Nikolina Sekulović (Montenegro)

DISTANT MOMENTS CONDENSED: MNEMOTECHNICS OF THE CITY.
CASE STUDY: THE WEDDING INSTALLATION
Nora Lefa (Greece)

THE USE OF ARCHITECTURAL DECORATIVE ELEMENTS FROM THE END OF THE 19TH AND THE BEGINNING OF THE
20TH CENTURY AS A DETERMINANT IN THE SERVICE OF DEFINING STYLE
Bojana V. Pašajlić (Serbia)

INTERDISCIPLINARY AND INTEGRAL APPROACH TO UNDERSTANDING THE RELATIONSHIP BETWEEN INTERIOR,
ARCHITECTURE AND URBANISM - CASE STUDY OF IVO LOLA RIBARA STREET IN KRAGUJEVAC - PEDAGOGICAL AND
RESEARCH PROJECT
Bojana V. Pašajlić, Natalija Z. Bogdanović (Serbia)

– 3.30 pm – 4.45 pm (CET) – **Session 5: New Media and New Tools in Design**

Moderated by Jelena Milošević and Jovana Tošić (Serbia)

REIMAGINING MATERIALITY: CIRCULARITY POTENTIAL OF 3D PRINTED ARCHITECTURAL ELEMENTS WITH RECYCLED CLAY

Jelena Milošević, Jelena Brajković, Andrej Josifovski, Maša Žujović, Milijana Živković (Serbia)

TOWARD THE UTILITY OF BIM MODELS

Igor Svetel (Serbia)

RE-SHAPING THE “FUTURE PAST” OF ARCHITECTURAL DESIGN: AI-GENERATED DETAILS AND CONCEPTS

Jovana Tošić (Serbia)

THE ARCHITECTURE OF FLUIDITY

VISUALIZATION OF THE RESEARCH PROCESS OF FIGURATIVE AND NONFIGURATIVE INSTRUMENTALIZATION OF THE FLUIDITY PHENOMENON IN ARCHITECTURE

Bojana Jerković-Babović (Serbia)

THE DEPICTION OF VELOCITY IN ART AND DESIGN AND ITS CONNECTION TO ARCHITECTURE

Despoina Kokkota, Giannis Tsaras (Greece)

– 5 pm (CET) – **Conference Closing**

– from 7.30 pm (CET) – **Conference Dinner** [OPTIONAL by registration]

Venues

– [Gallery of Science and Technology](#) of the Serbian Academy of Sciences and Arts, Đure Jakšića 2, Belgrade, Serbia

– [Serbian Academy of Sciences and Arts](#), first floor, room 3
Kneza Mihaila 35, Belgrade, Serbia

– [Rectorate of the University of Belgrade](#), first floor, room 8
Studentski trg 1, Belgrade, Serbia (located in Kapetan Mišino zdanje)

Recommended accommodation Palace Hotel at Topličin Venac 23, Belgrade, Serbia.

The Organizers reserve the right to modify the Program.

UPDATED 1-DECEMBER-2023