

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

CONFERENCE PROGRAMME

Thursday May 23rd 2024

9.00 – 9.30 – registration of participants

9.30 - OPENING OF THE CONFERENCE

The opening ceremony will honor: Prof. dr hab. inż. ANDRZEJ SZARATA (Rector of CUT); prof. dr hab. inż. DARIUSZ BOGDAŁ (Vice-Rector for Science CUT); dr hab. inż. JERZY ZAJĄC, prof. PK (Vice-Rector for Education and International Cooperation CUT); Prof. dr hab. inż. arch. MAGDALENA KOZIEN-WOŹNIAK (Dean of the Faculty of Architecture CUT); Dr hab. inż. arch. KINGA RACÓN-LEJA, prof. PK, (CUT, co-chairwoman of the conference); Prof. dr hab. inż. arch. MATEUSZ GYURKOVICH, (CUT, co-chairman of the conference); Dr hab. inż. arch. WOJCIECH KORBEL, prof. PK, (CUT, co-chairman of the conference).

1st SESSION 10.00 – 11.45

Warszawska street, No. 24, "Kotłownia" conference building

Moderators: **Prof. D. Sc. Ph.D. Arch., CARLOS MARMOLEJO DUARTE**, ETSAB Universitat Politècnica de Catalunya; **Dr hab. inż. arch. JUSTYNA MARTYNIUK-PĘCZEK**, **prof. GUT**, Gdańsk University of Technology, AUPC PAS; **Prof. dr hab. inż. arch. MATEUSZ GYURKOVICH**, Cracow University of Technology, AUPC PAS; **Dr hab. inż. arch. TOMASZ BRADECKI**, **prof. PŚ**, Silesian University of Technology, Gliwice,

10:00- 10:20

Prof. dr hab. inż. arch. WOJCIECH BONENBERG, DHC CUT, Poznan University of Technology, AUPC PAS; *Ecological architecture and sustainable urban planning - cultural approach*

10:20- 10:40

Prof. Dipl. Ing. Arch. ANGELA MENSING DE JONG, Technical University of Dresden, *Urban Agglomerations in transition.*

10.40 – 11.00

Prof. dr hab. inż. arch. PIOTR LORENS, Gdańsk University of Technology, AUPC PAS; *Shaping the compact City in the Metropolitan context. From theory to practice and vice versa*

11.00 – 11.10

Prof. YURIY KRYVORUCHKO, Zaporizhzhia Polytechnic National University; *URBAN PLANNING IN TIME OF WAR: OVERCOMING THE TRAUMA*

11:10 – 11.20

Prof. dr hab. inż. arch. MAGDALENA ŻMUDZIŃSKA-NOWAK, **Mgr. Inż. Arch. JAKUB BRÓDKA**, Silesian University of Technology, Gliwice, *RESEARCH AND PROTECTION OF THE HERITAGE OF THE LATE MODERNISM*

11.20 – 11.30 DISCUSSION

COFFEE BREAK 11.30 – 12.20

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

EXHIBITION OPENING

Urban Revitalization of Dresden Ostragehege Island – in collaboration of TU Dresden, CUT Kraków and CTU Prague

2024 Residential Infill in the City Competition, Bremen House Proposal – CUT FA Students' proposal, in collaboration with Hochschule Bremen, Politechnica de Braganca, Universidad la Laguna, within TIG Living Spaces STARS EU

2nd SESSION 12.20 – 13.50

Warszawska street, No. 24, "Kotłownia" conference building

Moderators: **Prof. dr hab. inż. arch. KRYSZYNA SOLAREK**, Warsaw University of Technology, AUPC PAS; **Prof. Dr. EMANUELE NABONI**, Royal Danish Academy, KADK; **Dr hab. inż. arch. KINGA RACÓŃ-LEJA, prof. CUT**, Cracow University of Technology, **Dr hab. inż. arch. ANNA FRANTA prof. CUT**, Cracow University of Technology

12.20 – 12.40

Prof. HIROTO KOBAYASHI, JIA, BA, MA, MDes, DDes Architect, Principal, Kobayashi Maki Design Workshop, Professor, Keio University Graduate School of Media and Governance and Faculty of Environment and Information Studies:

Empathetic Design for People: Design-Build Action toward Participatory Architecture

12.40 – 13.00

Prof. PhD. arch. MARIO CERASOLI, Sapienza University of Rome

MEMORY AND CUBANIDAD, BETWEEN PAST AND FUTURE. The development cooperation project "OCSHC Oriental Cuba Small Historical Centres

13.00 – 13.10

Prof. dr hab. inż. arch. AGATA BONENBERG AUPC PAS, Poznań University of Technology; **dr sztuki BARBARA LINOWIECKA, mgr WERONIKA WLAZŁY**, *Visual Perception of Urban Space – Exploring the Intersections*

13.10 – 13.20

Prof. dr hab. inż. arch. ZBIGNIEW PASZKOWSKI, A. Frycz-Modrzewski Cracow Academy, AUPC PAS, **dr inż. arch. NATALIA EMILIA PASZKOWSKA-KACZMAREK**; *The crisis of housing affordability in Central European cities*

13.20 – 13.30

Dr hab. inż. arch. MICHAŁ STANGEL, prof. PŚ, Silesian University of Technology, Gliwice, *Urban Regeneration in view of the idea of Circular Economy: Reflective Practices in Post-Mining areas in Poland*

13.30 – 13.40

Dr hab. inż. arch. IZABELA MIRONOWICZ, prof. PG, Gdańsk University of Technology, *Collaborative planning? Never heard of in Poland.*

13.40 – 13.50 DISCUSSION

LUNCH BREAK 13.50 – 14.50 ___ discussion behind-the-scenes

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

3rd SESSION 14.50 – 17.25

Warszawska street, No. 24, "Kotłownia" conference building

Moderators: **Dr hab. inż. arch. WOJCIECH KORBEL**, prof. CUT, Cracow University of Technology; **Prof. YURIY KRYVORUCHKO**, Zaporizhzhia Polytechnic National University; **Assoc. Prof. CLAUDIA NAVES DAVID AMORIM**, University of Brasilia; **Prof. dr hab.inż. arch. JUSTYNA KOBYLARCZYK**, Cracow University of Technology, AUPC PAS;

14.50 – 15:00

Dr hab. inż. arch. JUSTYNA MARTYNIUK-PĘCZEK, prof. PG, Gdańsk University of Technology, **NIKO GENTILE**, PhD, Lud University, SE, **NATALIA GIRALDO VASQUEZ**, PhD, Technical University of Denmark, DK, *Daylighting and lighting design in densified structures - case study approach*

15.00 – 15.10

Dr hab. inż. arch. MAŁGORZATA HANZL, Prof. PŁ, Technical University of Łódź, *Landscape Urbanism and Social—Ecological Systems. The case study of Lodz suburbs*

15.10 – 15:20

Prof. AYA KUBOTA, University of Tohoku, Territorial Design Studies Unit, Department of Architecture and Civil Engineering, *How do Long-term Evacuees Inherit the Heritage of Community?*

15.20 – 15.30

Dr hab. inż. arch. MARTA SKIBA, prof. UZ, Zielonogórski Univeristy; *Scenarios For Supporting Spatial Decisions In The „Wise City” Development Strategy*

15.30 – 15.40

Dr hab. inż. arch. TOMASZ BRADECKI, prof. PŚ, Silesian University of Technology, Gliwice, *MODELS OF THE STRUCTURE OF THE GZM METROPOLIS - METROPOLITAN CARD GAME*

15.40 – 15.50

Dr inż. arch. BEATA STELMACH-FITA, University of the National Education Commission in Krakow, **dr inż. hab. PAWEŁ BARTOSZCZUK**, Associate Professor, Warsaw School of Economics, **mgr TOLGA KARAYEL (Project Researcher)**, Turku, Finland Futures Research Centre, University of Turku, Finland, **mgr inż. MICHAŁ MICHAŁOWSKI**, GEOPOZ, Poznań City Hall, *The potential of 3D models in managing complexity in cities - case studies of European cities*

15.50 – 16.00

Dr hab. inż. arch. RAFAŁ BLAZY prof.PK, Cracow University of Technology, **dr inż. arch. MARCELI ŁASOCHA**, Cracow University of Technology, *SPECIAL LAWS IN THE POLISH SPATIAL MANAGEMENT SYSTEM*

16.00 – 16.10

Dr hab. inż. arch. BOGUSŁAW PODHALAŃSKI, prof. ANS, Akademia Nauk Stosowanych w Nowym Targu, *On symmetry and asymmetry in urban planning*

16.10 – 16.20

Dr hab. inż. arch. MAŁGORZATA HANZL, Prof. PŁ, Technical University of Łódź, **dr inż. arch. TOMASZ KRYSTKOWSKI**, Technical University of Łódź, *Possibilities of transforming the spatial structure of multifamily housing estates in the context of the challenges of the future. Retkinia and Widzew-Wschód estates in Łódź.*

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

16.20 – 16.30

Dr inż. arch. DOROTA JOPEK, Cracow University of Economics, **mgr inż. PIOTR WINDAK**, PhD Candidate, Cracow University of Economics, *Defining and hierarchising places of local activity in the city structure*

16.30 – 16.40

Dr inż. arch. MATEUSZ BUDZIAKOWSKI, Cracow University of Technology, *Former spatial layouts of villages as a reference point for contemporary urban planning solutions - on the example of Krakow.*

16.40 – 16.50

Dr inż. arch. ELIZA SZCZEREK, Cracow University of Technology, **dr inż arch. DOROTA WANTUCH-MATLA** Cracow University of Technology, **dr PAWEŁ KRAŻ**, Uniwersytet Komisji Edukacji Narodowej w Krakowie, *The role of greenery in shaping ecosystem services in residential areas. A preliminary study based on selected examples from Krakow*

16.50 – 17.00

DAVID KLEPEJ, MA Spatial Planner, University of Ljubljana, *Strategic spatial planning of tourism in Central European cities*

17.00 – 17.10

Dr arch. TOMASZ JELEŃSKI, Cracow University of Technology, *Zolochiv Charrette: University of Notre Dame and INTBAU's planning assistance for cities in western Ukraine*

17.10 – 17.25 DISCUSSION

EVENING BANQUET- PLAC NOWY 1, NOWY Square no.1., 19.30 (1ST FLOOR, ENTRANCE FROM PLAC NOWY). ATTENDANCE BY THE INVITATION.

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

CONFERENCE PROGRAMME

Friday, May 24th 2024

4th SESSION 10:00 – 12.00

Warszawska street, No. 24, "Kotłownia" building

Moderators: **Prof. dr hab. inż. arch. ANNA AGATA KANTAREK**, Cracow University of Technology, AUPC PAS; **Prof. PhD. arch. MARIO CERASOLI**, Sapienza University of Rome; **Prof. dr hab. inż. arch. ZBIGNIEW PASZKOWSKI**, A. Frycz-Modrzewski Cracow Academy, AUPC PAS; **Prof. dr hab. inż. arch. TOMASZ KOZŁOWSKI**, Cracow University of Technology, AUPC PAS

10.00 – 10.20

Prof. dr hab. inż. arch. KRYSZYNA SOLAREK, Warsaw University of Technology, AUPC PAS; *Responsible Urbanism*

10.20 – 10.40

Prof. D. Sc. Ph.D. Arch., CARLOS MARMOLEJO DUARTE, ETSAB Universitat Politècnica de Catalunya; *The potential of Energy Efficiency Mortgages to foster efficient homes*

10.40 – 11.00

Prof. Dr. EMANUELE NABONI, Royal Danish Academy, KADK; University of Parma; *Climate Crisis in the City: Crafting Architectural Responses*

11.00 – 11.10

Dr hab. inż. arch. KAROLINA A. KROŚNICKA, **prof. PG**, Gdańsk University of Technology, **Prof. DIRK FUNCK**, HfWU Nürtingen-Geislingen, Germany, *Redesigning urban landscapes through the lens of the value chain*

11.10 – 11.20

Dr hab. inż. arch. DOMINIKA PAZDER, **prof. PP**, Poznań University of Technology; **M.Sc. Eng. Arch. ZUZANNA KASPERCZYK-BRODECKA**, **PhD Candidate**, Poznań University of Technology, *Potential's identification method directing the development of vacant spatial resources*

11.20 – 11.30

dr inż. arch. ANNA ANETA TOMCZAK, **dr inż. arch. SYLWIA KRZYSZTOFIK**, Technical University of Łódź, *Spatial planning as a process to enhance urban resilience of cities*

11.30 – 11.45

Dr inż. arch. BARTOSZ KAŻMIERCZAK, Poznań University of Technology, *How much TOD are the settlement units in the urban functional area of Poznań?*

11.45– 12.00 DISCUSSION

COFFEE BREAK 12.00 – 12.30 __discussion behind-the-scenes

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

5th PARALELL SESSION 12.30 – 14.00

Warszawska street, No. 24, "Kotłownia" building

Moderators: **Dr hab. inż. arch. DOMINIKA PAZDER, prof. PUT**, Poznan University of Technology; **Prof. Dr. EMANUELE NABONI**, Royal Danish Academy, KADK; University of Parma; **Dr hab. inż. arch. KATARZYNA HODOR, prof. CUT**, Cracow University of Technology;

12.30 – 12.40

Dr inż. arch. SYLWIA WIDZISZ-PRONOBIS, Silesian University of Technology, Gliwice, Pronobis Studio, *Participatory methods and tools to support climate change adaptation processes*

12.40 – 12.50

Dr. MASATO TANAKA, Professor, Otemon Gakuin University, *What is needed to rebuild the lives of evacuees after the nuclear disaster? : Meaning of spatial succession in the disaster area*

12.50 – 13.00

dr inż. arch. AGATA PIĘT, Wydział Nauk Technicznych Państwowa Akademia Nauk Stosowanych w Nysie, *Water management related climate adaptive solutions accompanied by a variety of functions and uses in contemporary cities*

13.00 – 13.10

M. Arch. ADRIANNA BRECHELKE, PhD Candidate, Poznan University of Technology, Division of History, Theory and Heritage Protection, *Green spaces as an integral part of the urban structure in the process of post-war reconstruction. Case study Kołobrzeg*

13.10 – 13.20

KYRIA VAN SOELEN, PhD Candidate, SACAP, SAIA, PrArch, MArch, B.A.S., Gdansk University of Technology, Department of Urban Design and Regional Planning, *Making Dialogues: Connecting Historical and Contemporary Public Space in Langa, Cape Town; Soweto, Johannesburg and KwaMashu, Durban in South Africa.*

13.20 – 13.30

Ing. Arch. DAVID SEIDLER, PhD Candidate, Czech Technical University in Prague, Faculty of Architecture, Department of Theory and History of Architecture, *Temporary objects in an urban fabric as an intermediate step for engaging unused small spaces into a city structure*

13.30 – 13.40

mgr inż. arch. PAULINA NAGEL, Akademia Śląska, *The Role of Contemporary Market Hall Architecture in Activating Historical City Centers*

13.40 – 13.50

M.Sc. Arch. BARBARA MATELOWSKA, University of Tokyo, Urban Design Laboratory, *Study of Rigid and Non-Structured Systems for refugee admission in host countries: A case of Cracow*

13.50 – 14.00 DISCUSSION

LUNCH BREAK 14.00 – 14.40 ___ discussion behind-the-scenes

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

6 th ONLINE PARALLEL SESSION Kraków Nowe Miasto 12.50– 14:00

Warszawska street, No. 24, "MUSEUM" building- "SMALL ROOM"

Moderators: **Dr hab. inż. arch. MAŁGORZATA HANZL**, Prof. PŁ, Technical University of Łódź, **Dr hab. inż. arch. WOJCIECH KORBEL**, prof. CUT, Cracow University of Technology;

12.50–13.00

Assoc. Prof. Arch. MARCO LUCCHINI, Politecnico di Milano; **Assoc. Prof. Arch. ALESSANDRO BIANCHI**, Politecnico di Milano; *Milan urban design ecology: in search of a new continuity between the domestic space and landscape*

13.00–13.10

dr inż. arch. GABRIELA REMBARZ, Gdańsk University of Technology, **mgr inż. REVSÉN ÖZDEMİR**, Gdańsk University of Technology, *Metropolitan food security and climate change as drivers towards agriculture urbanism. Spatial planning challenges in Gdańsk/Poland and Izmir/Turkey*

13.10–13.20

Arch. ROMARIO BAUDOQUIN NJIOMOU TCHUIGWA, Czech Technical University, Prague, *Study Method of Illuminance And air Flow in Building Architectural Design Phase*

13.20–13.30

Dr hab. inż. arch. KATARZYNA PLUTA, prof. PW, Warsaw University of Technology; *Contemporary public spaces in the face of spatial, civilization, and climate challenges.*

13.30–13.40

Professor MARIA CLARKE, BA (Hons) Dip.Arch. BDA, School of Architecture, Bremen University of Applied Sciences, Germany, **HOSHIL H. DHANJI B.Tech. CE**, Zanzibar Stone Town Heritage Society, Zanzibar, *Withstanding change: heritage amongst climate uncertainty – a case of Stone Town of Zanzibar*

13:40-13:50

dr hab. inż. arch. AGATA GAWLAK, prof. PP, Poznan University of Technology, **dr inż. arch. AGNIESZKA PTAK-WOJCIECHOWSKA**, Poznan University of Technology, **M.Sc. MARCELO SAGOT-BETER**, Poznan University of Technology, *Exploring the impact of non-park urban greenery on senior citizens' wellbeing: A Design Framework for spontaneous urban vegetation*

13:50-14:00 DISCUSSION

LUNCH BREAK 14.00 – 14.40 ___ discussion behind-the-scenes

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

7 th DOCTORANTS' and STUDENTS' PARALEL SESSION Kraków

Nowe Miasto 12.50– 14:00

Warszawska street, No. 24, "MUSEUM" building- "BIG ROOM"

Moderators: **Prof. Dipl. Ing. Arch. ANGELA MENSING DE JONG**, Technical University of Dresden; **Dr hab. inż. arch. KINGA RACÓŃ-LEJA, prof. CUT**, Cracow University of Technology; **Assoc. Prof. PhD OLHA KRYVORUCHKO**, Lviv Polytechnic National University;

KRAKÓW NOWE MIASTO PERSPECTIVE – international cooperation between CUT Kraków and TU Dresden

12.50–13.00

mgr inż. arch. AGNIESZKA TYLECKA, PhD Candidate, Cracow University of Technology, *Measuring crises with urban design tools.*

13.00–13.10

DOMINIKA BEKIER, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club student, *Urban Indicators' Role in Shaping a New City of Kraków; Nowe Miasto - the Vision of Kraków 2040: CUT, TU Dresden, ENSA Strasbourg, City of Kraków research and design programme*

13.10–13.20

SZYMON MISIAK, NATALIA TOCZEK, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club students, *The need for public consultation in the design of public space in the city; Nowe Miasto - the Vision of Kraków 2040: CUT, TU Dresden, ENSA Strasbourg, City of Kraków research and design programme*

13.20–13.30

OLIWIJA MĘDLOWSKA, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club student, *New City Cracow 2050 - „Back to identity” in the spirit of New Urbanism; Nowe Miasto - the Vision of Kraków 2040: CUT, TU Dresden, ENSA Strasbourg, City of Kraków research and design programme*

13.30–13.40

ANNA STACHOWICZ, ARTUR TOMASZEK, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club student, *Sponge city concept in the context of the “New City” plan in Cracow*

13:40-13:50

ANTONI BRZOZOWSKI, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club student, *Young participatory urbanism*

13:50-14:00 DISCUSSION

LUNCH BREAK 14.00 – 14.40 ___ discussion behind-the-scenes

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

8th PARALLEL STUDENTS' SESSION 14.40 – 16:00

TIG Living Spaces Stars EU, FUTURHIST Horizon Europe Grant

Warszawska street, No. 24, "MUSEUM" building- "BIG ROOM"

Moderators: **Prof. MARIA CLARKE** Hochschule Bremen, **Dr hab. inż. arch. KINGA RACÓŃ-LEJA**, **prof. CUT**, Cracow University of Technology; **Assoc. Prof. PhD OLHA KRYVORUCHKO**, Lviv Polytechnic National University; **dr inż. arch. ERNESTYNA SZPAKOWSKA-LORANC**

TIG Living Spaces Stars EU, FUTURHIST Horizon Europe Grant

14:40–14.50

MARTA KOSZ, BOGUSZ LEJA, OLGA PAPAJ, NATALIA RODAK, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club students, *Comparison of the historic urban fabric area of Podgórze with Neustadt Bremen - morphology, potential for mixed-use; FUTURHIST Horizon Europe Grant and TIG Living Spaces STARS EU*

14:50–15:00

MAGDALENA WASZKIEWICZ, KATARZYNA WOJCIESEK, PAULINA WOJEŃSKA, ADELA WÓJCICKA, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club students, *RES Application potential based on a Kraków tenement, a Bremer Haus and proposed contemporary development; FUTURHIST Horizon Europe Grant and TIG Living Spaces STARS EU*

15:00–15:10

DAWID DUDZIK, JAKUB JANICKI, JAKUB LABĘDŹ, JULIA MAJKA, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club students, *Fenestration in Energy Retrofits: comparison of a 19th-century Krakow tenement with contemporary buildings, FUTURHIST Horizon Europe Grant*

15:10–15:20

MAJA SOBCZAK-RZEWNICKA, ŁUCJA ŚLAZYK, ZOFIA ŚNIEŻKO, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club students, *Solar potential of residential development in Krakow's historic districts; FUTURHIST Horizon Europe Grant*

15:20–15:30

JULIA GONET, JAKUB PARTYŁA, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club students, *Energy communities: comparison of a 19th-century Krakow tenement with modern buildings, FUTURHIST Horizon Europe Grant*

15:30–15:40

KAROLINA ŚWIST, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club student, *Green European Capital of 2024's urban development in the face of the climate crisis - Valencia's*

15:40–15:50

ALEKSANDRA MONASTERSKA, ULIANA MEDVID, Cracow University of Technology, Faculty of Architecture Urban Lab Scientific Club students, *Potential directions for the reconstruction of the Ukrainian state in the face of the war crisis*

15.50–16.00 DISCUSSION

XVIII INTERNATIONAL ACADEMIC CONFERENCE WISE CITY - THEORY AND PRACTICE

9th PARALLEL ONLINE SESSION 14.40 – 16:25

Warszawska street, No. 24, Museum building, "SMALL ROOM"

Moderators: **Dr hab. inż. arch. PATRYCJA HAUPT, prof. CUT**, Cracow University of Technology; **Dr inż. arch. AGNIESZKA MATUSIK**, Cracow University of Technology;

14:40–14:50

D. Arch. GULNARA ABDRASSILOVA, International Educational Corporation, Almaty, Kazakhstan, **ELVIRA DANIBEKOVA, PhD**, International Educational Corporation, Almaty, Kazakhstan, *THE ARCHITECTURE OF ALMATY OF THE TWENTIETH CENTURY: IN SEARCH OF CULTURAL IDENTITY*

14:50–15:00

Dr inż. arch. ŁUKASZ MAZUR, Łukasiewicz – Research Network, Warsaw, Poland
Helena Chodkowska University of Technology and Economics, Warsaw, Poland, *Integration of Timber Construction in Sustainable Communities and Urban Housing*

15:00–15:10

mgr inż. arch. LESZEK S. WIŚNIEWSKI, Warsaw University of Technology, *Dimensions of streets and quarters in modern city before car-oriented development era*

15:10–15:20

Ing. Arch. JANA NÁDRAVSKÁ, PhD Candidate, Faculty of Architecture, Czech Technical University in Prague, *Soft densification strategies as a Renewal Opportunity of Czech Republic Suburbia*

15:20–15:30

Arch. PAULIN FASKEL TCHOUNDIE TCHUIGWA, Czech Technical University in Prague, *Optimizing Interior Design: Topology Optimization and Large-Scale 3D Printing Plastic*

15:30–15:40

dr inż. arch. GABRIELA REMBARZ, Gdańsk University of Technology, **mgr inż. arch. JOANNA MAŁUJ**, Gdańsk University of Technology, *The city, its districts and the Polish dialogue over public space, after the amendment of the Spatial Planning and Development Act of 2023.*

15:40–15:50

mgr inż. arch. KRZYSZTOF GROCHAL, PhD Candidate, Cracow University of Technology, *Ashes to concrete. Structural transformations of the urban tissue of Podgorica from the end of the nineteenth century until present.*

15:50–16:00

mgr inż. arch. JUDYTA RDUCH, PhD Candidate, Cracow University of Technology, *The industrial heritage of Upper Silesia as a historical and contemporary element of the region's development on the example of the "Queen Luiza Adit" complex in Zabrze.*

16.00–16.10

dr inż. arch. GABRIELA REMBARZ, Gdańsk University of Technology, **PhD. BAHAA BOU KALFONI**, Gdańsk University of Technology, *Shelter-learning by doing*

16.10–16.25 DISCUSSION