



NEW - OLD CITY

X INTERNATIONAL SCIENTIFIC CONFERENCE ARCH – ECO FOR STUDENTS AND PHD STUDENTS, 13.05.2022-14.05.2022.

Program of Conference

13.05.2022.

Conference Opening 9:00 – 9:30

Introductory speeches:

Prof. dr hab. inż. arch. Andrzej Białkiewicz
Prof. dr. Abdulhakim Salohiddinov

Dr hab. inż. arch. Magdalena Koziń-Woźniak

Dr inż. arch. Małgorzata Hryniewicz
Dr hab. inż. arch. Patrycja Haupt, prof. PK
Prof. dr Obid Tursunov

Rector of Cracow University of Technology
Vice-rector of TIAME-National Research
University, Uzbekistan
Dean of Faculty of Architecture, Cracow University
of Technology
Cracow University of Technology
Cracow University of Technology
TIAME-National Research University, Uzbekistan

Session 1. 9:30 – 11:00

Moderators:

Dr inż. arch. Małgorzata Hryniewicz
Prof. dr Obid Tursunov

Cracow University of Technology
TIAME-National Research University, Uzbekistan

Opening Speeches:

Prof. Amos Bar-Eli
Holon Institute of Technology, Israel

Design Entanglements in the Age Post – Truth

Assoc. Prof. Ziyodulla Yusupov
Karabuk University, Turkey

Assoc. Prof. Adib Habbal
WKarabuk University, Turkey





Session 2.

11:00 – 12:30

Moderators: Dr Elena Douvlou, DipArch, MAArch, PhD, PgCertHE, FHEA, ARB
Head of School of Architecture, MArch Architecture & Urban Design (OBU), College, Athens
Dr hab. inż. arch. Patrycja Haupt, Cracow University of Technology

Lecture opening session:

- 1. Mgr inż. arch. Barbara Robak** *„Stara /nowa, Nowa Huta”*
Postgraduate student of Cracow University of Architecture
- 2. Flokas Alexandros, Gkikas Ioannis, Kounani Niki-Micahela, Polychroniou Konstantinos**
“Whispers of the city: New Narratives for the City of Eleusina”
Master Degree Students of School of Architecture College, Athens
- 3. Artur Tomaszek, „Role of renewable energy in cities”** Student of Cracow University of Technology
- 4. Oliwia Mędlowska, Karolina Świst** *„1.Make cities carbon neutral - how to build zero carbon buildings. 2.Transformation of urban spaces - the role of greenery in compensation of carbon footprint”* Students of Cracow University of Technology
- 5. Anna Mięka, „Osiedle idealne jako przestrzeń kreowana przez jego mieszkańców”** Student of Cracow University of Technology
- 6. Kamila Mizera, „A new look at cities of Africa”** Student of Cracow University of Technology
- 7. Julia Kuźmicka, „Cechy budownictwa zrównoważonego”** Student of Cracow University of Technology
- 8. Ilya Belyakov, Techniques of using anchor objects in the compositional construction of visual components of the urban environment**
Supervisor Oktyabrina Chemakina, PhD, is Head of the Department of Construction and Architecture of Kyiv International University.
- 9. Vasilenko Angela, Features of the application of national style in the design of visual communication systems in the urban environment of Ukraine**
Supervisor Oktyabrina Chemakina, PhD, is Head of the Department of Construction and Architecture of Kyiv International University.





Session 3.

12:30-14:00

Moderators:

Prof. dr hab. inż. arch. Yulia Ivashko, Kyiv National University of Construction and Architecture
Dr inż. arch. Agnieszka Wójtowicz-Wróbel, Cracow University of Technology

Lecture opening session:

1. Justyna Olesiak „Space Syntax analysis as tool for planning Urban transformations”

PhD student of Cracow University of Technology

2. Jakub Knapek „Goldsmith Street-urban street concept“

student of Cracow University of Technology

3. Miłosz Kozłocki „Rozwój budownictwa zrównoważonego na przykładzie Polskich osiedli “

student of Cracow University of Technology

4. Aleksandra Kuczek „Biophilia as a solution for sustainable city “

student of Cracow University of Technology

5. Miłosz Sadowski „Permeable surfaces in the city’

student of Cracow University of Technology

6. Maria Waszczyszyn „BIOPHILIC DESIGN - nature in the middle of the city”

student of Cracow University of Technology

7. Paliy Darya Directions of scientific substantiation of town-planning and architectural-planning organization of housing structures for refugees and displaced persons in the conditions of post-war reconstruction of Ukrainian cities

Supervisor Oktyabrina Chemakina, PhD, is Head of the Department of Construction and Architecture of Kyiv International University.

8. Punda David The Green Trail of the Bucha United Territorial Community as a component of the reconstruction of the social infrastructure of the settlements of the region.

Supervisor Oktyabrina Chemakina, PhD, is Head of the Department of Construction and Architecture of Kyiv International University.

Break

14:00 – 15:00





Session 4.

15:00 – 16:00

Moderators:

Dr of arch. Olena Olyinyk, National Academy of Fine Arts and Architecture, Ukraine
Prof. dr hab. inż. arch. Mateusz Gyurkovich, Cracow University of Technology

Lecture opening session:

- 1. Dr hab. inż. arch. Troshkina Olena, National Academy of Fine Arts and Architecture, Ukraine**
Davydenko K. postgraduate student of National Academy of Fine Arts and Architecture, Ukraine

The role of industrial architecture objects in modern urban space

2. Troshkin Arsenji

Postgraduate student of National Academy of Fine Arts and Architecture, Ukraine

The impact of the modern food delivery system on the formation of a network of food facilities in the city

3. Tiutina Liubov

Postgraduate student of National Academy of Fine Arts and Architecture, Ukraine

Energy Efficiency of Facades of the 21 st Century Architecture as a Factor of Ecological Society

4. Anna Wcisło „Examples of Eco-Architecture “

Student of Cracow University of Technology

5. Anna Zakrzewska „ Revitalization of streets as a factor improving the quality of life in the city “

Student of Cracow University of Technology

6. Adam Wicha „PEDESTRIAN CITY - "15-MINUTE CITY"“

Student of Cracow University of Technology

7. Anna Zagórska and Weronika Żuławska The role of semi-private spaces in shaping neighbourly ties.

Students of Cracow University of Technology



Session 5.

16:00 – 17:30

Moderators: Dr hab. inż. arch. Patrycja Haupt, Cracow University of Technology
Dr inż. arch. Karolina Gyurkovich, Cracow University of Technology

Lecture opening session:

1. Phd Student mgr inż. arch. Przemysław Pałka

Cracow University of Technology

Accessibility of virtual city

2. Phd Student mgr inż. arch. Piotr Hetmańczyk "Empowering the community. Examples of participatory processes and the public spaces created throughout."

Cracow University of Technology

3. Gabriela Latocha , INTELIGENTNE SYSTEMY SMART CITY

Cracow University of Technology

4. Marta Gaweł, Modern challenges - floating architecture as the solution for rising water level

Cracow University of Technology

5. Maksymilian Wiśniowski Influence of natural light on people and living areas

Cracow University of Technology

6. Aleksander Tomasik ROZWIĄZANIA URBANISTYCZNE WSPOLNE Z IDEAŁ GREEN CITY

Cracow University of Technology

7. Alicja Wójcik ,, Mycelium - biomaterial in future architecture"

Cracow University of Technology

Session closing:

Dr hab. inż. arch. Patrycja Haupt, prof. PK, dr inż. arch. Paweł Tor
„Sustainable city = accessibility + energy efficiency”





14.05.2022

Opening Second day Conference

9:00 – 9:30

Introductory speeches:

Prof. dr hab. inż. arch. Justyna Kobylarczyk, Cracow University of Technology

Prof. dr Obid Tursunov - TIAME-National Research University, Uzbekistan

Opening Speech

Artist Edina Seleskovic, USA

Session 1.

9:30 – 11:00

Moderators: Prof. dr hab. inż. arch. Justyna Kobylarczyk, Cracow University of Technology

Prof. dr hab. inż. arch. Dominika Kuśnierz-Krupa, Cracow University of Technology

Lecture opening session:

Anahita Azadgar

Student of University: Shahid Rajae Teacher Training University, Tehran, Iran

Computational Urban Design

2. Zanko Sofii

Department of Architectural Design and

Engineering (API), Institute of Architecture and Design, Lviv Polytechnic

National University.

Supervisor of the master's thesis: Candidate of Architecture,

Docent; Gnat Halyna. Ukraine.

Multifunctional residential buildings from the Middle Ages to the present.

Analysis of the structure and history of formation on the example of European cities.

3. Olena Komarenets

Department of Architectural Design and Engineering. Lviv Polytechnic National University.

Supervisor of the master's thesis:

Lesya Hrytsyuk, Candidate of Architecture (Ph. D.), Associate Professor Department of Architectural Design and Engineering. Ukraine.

Design of age-friendly quarters





4. Yelyzaveta Rymar

Department of Architectural Design and Engineering, Lviv Polytechnic National University. Ukraine.

Features of designing housing resistant to aerodynamic influences.

5. Yustyna Pavliuk

Lviv Polytechnic National University. Institute of Architecture and Design, Department of Design and Architecture Fundamentals.

Supervisor

Yuriy Kryvoruchko, PhD., DSc. Prof. Ukraine.

The identity of the creator under the influence of regional factors

6. Polina Belousova

Department of Design, Faculty of Civil Engineering, Architecture and Design, Zaporizhia Polytechnic National University.

Supervisor

Yuriy Kryvoruchko, PhD., DSc. Prof. Ukraine.

Architectural and landscape rehabilitation of industrial areas of the city of Zaporizhia

7. Daryna Budyuk

Department of Design, Faculty of Civil Engineering, Architecture and Design, Zaporizhia Polytechnic National University.

Supervisor

Yuriy Kryvoruchko, PhD., DSc. Prof. Ukraine.

Socialist city of Zaporizhia: ideology and space

8. Mariia Ihorivna

Student of the Department of Architectural Environment Design, Institute of Architecture and Design at Lviv Polytechnic National University and PhD of Architecture

Assoc. Prof. Bazylevych Viktoriya Volodymyrivna





Department of Architectural Design, Institute of Architecture and Design at Lviv Polytechnic National University

The architectural environment of hotel-farms as a space for strengthening marital relations

Supervisor:

Bazylevych Viktoriya Volodymyrivna, Associate Professor of the Department of Architectural Design, Institute of Architecture and Design at Lviv Polytechnic National University

9. Izabela Natanek *OSIEDLE IDEALNE- NOWE TECHNOLOGIE OBIEKTÓW ARCHITEKTONICZNYCH*
Student of Cracow University of Technology

Session 2.

11:00 – 12:30

Moderators: Prof. dr Obid Tursunov, IIAE-National Research University, Uzbekistan
Prof. dr hab. inż. arch. Tomasz Kozłowski, Cracow University of Technology

Lecture opening session:

Assoc. prof. dr Jurabek Izzatillaev

TIAME – National Research University, Uzbekistan

2. Rahimjon Kobilov

Master student of TIAME – National Research University, Uzbekistan

The role of renewable energy sources

3. Shohruhbek Ibrohimov

Master student of TIAME – National Research University, Uzbekistan

Micro hydroelectric power plants used in small powerful constant magnetic generators

4. Sayod Saminov

Master student of TIAME – National Research University, Uzbekistan

Use of renewable energy for auxiliary equipment of water users

5. Anvar Khudoynazarov

Master Student of TIAME – National Research University, Uzbekistan

Improving electricity efficiency at pumping stations

6. Islom Karimov

Master student of TIAME – National Research University, Uzbekistan

Household kitchen garbage into bio-energy: A case study of Chilanzar district of Tashkent city





7. Ayşenur Doyran; Transformation of Public Spaces After the Pandemic: Post-Pandemic Venue Proposal on Festival Area

Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

8. Egenur Ilgın; *Reconceptualizing the street as a response to Pandemic*

Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

9. Merve Öztürk, Kübra Er, Ayşegül Baytar; *Transformation of Urban Open and Green Spaces After*
Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

Session 3. 12:30 – 13:40

Moderators: prof. Yelda Aydin Türk

Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

dr Beyza Karadeniz

Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

Lecture opening session:

Alisher Davirov

Phd student of TIAME – National Research University, Uzbekistan

Development of small hydroelectric power plants for urban consumers

2.
Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

3.
Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

4. Daniel Hryńkiewicz
Instytut Architektury i Wzornictwa, Katedra Wzornictwa i Podstaw Architektury, Politechnika Lwowska.





Supervisor:

Oresta Remeszyło-Rybczyńska

kandydatka nauk filozoficznych, docent Katedry Wzornictwa i Podstaw Architektury, Instytut Architektury i Wzornictwa Politechniki Lwowskiej

Problem rewaluacji budynków w centrum miasta Stryja

5. Olga Pietrowna Wilchowa

Politechnika Lwowska, Instytut IARD

Supervisor:

Dr hab. Łysenko Olga Jurijewna

Rzeźba kinetyczna jako symbol pamięci zniszczonych miast Ukrainy

6. Gülnihal Karaca, Pembe Şahin, Dilara Sarı, Esra Boyacı; *Sustainable Future in Post-Pandemic Places*

Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

7. Tokar Maria

Postgraduate student of National Academy of Fine Arts and Architecture, Ukraine

Supervisor:

Dr of arch. Olena Olynyk, National Academy of Fine Arts and Architecture

Features of forming family leisure complexes in a big city

8. İrem Nur Yüce Title Post-pandemic urban space production practices

Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

13:40

Prof. dr hab. inż. arch, Justyna Kobylarczyk

Cracow University of Technology

Prof. Yelda Türk

Karadeniz Technical University, Faculty of Architecture, Department of Urban and Regional Planning Trabzon, Turkey

Prof. dr Obid Tursunow

TIIAME-National Research University,

Conference closing event

