

CONFERENCE PROGRAMME

9:00 – 9:30 Conference Opening Introductory Word

Vice Rector of Cracow University of Technology, dr hab. inż. arch. Tomasz Kapecki, prof. PK

Dean of Faculty of Architecture Cracow University of Technology, dr hab. inż. arch. Magdalena Kozień-Woźniak, prof. PK

Vice Dean of Science of Faculty of Architecture Cracow University of Technology, prof. dr hab. inż. arch. Justyna Kobylarczyk

Dean of Faculty of Urban and Spatial Planning of Kyiv National University of Construction and Architecture,

dr hab.inż. Alirza Mamedov

Yulia Ivashko, prof. of Kyiv National University of Construction and Architecture

Yelda AYDIN TÜRK, prof. of Technical University Faculty of Architecture Departament of Urban and Regional Planning Trabzon, Turkey

Obid Tursunov, prof. of Tashkient Institute of Irrigation and Agricultural Mechanization Engineers, Department of Power Supply and Renewable Energy Sources

9:30 - 10:30

Session I - Future Technologies

Moderator: Prof. Obid Tursunov, Prof. Dominika Kuśnierz- Krupa

0.	Prof. Obid Tursunov – Opening lecture		
1.	Nurislom Abduganiev (PhD student)	Conversion of building waste sinto Energy products using gasification/or pyrolsys technologies	Tashkient Institute of Irrigation and Agricultural Mechanization Engineers, Department of Power Supply and Renewable Energy Sources
2.	Rakhimjon Kobilov (master student)	Economic efficiency in the use of solar Energy in architecture	Tashkient Institute of Irrigation and Agricultural Mechanization Engineers, Department of Power Supply and Renewable Energy Sources
3.	Sayyodjon Saminov (master student)	Integration of Renewable Energy Technology in Building	Tashkient Institute of Irrigation and Agricultural Mechanization Engineers, Department of Power Supply and Renewable



			Energy Sources
4.	Giyosbek Khasanov (master student)	The importance of the use of solar energy in the architecture of the future	Tashkient Institute of Irrigation and Agricultural Mechanization Engineers, Department of Power Supply and Renewable Energy Sources
5.	Islom Karimov (master student)	Heating and cooling green buildings via solar and geothermal technologies	Tashkient Institute of Irrigation and Agricultural Mechanization Engineers, Department of Power Supply and Renewable Energy Sources

10:30 - 12:00

Session II - Future Space Moderator: prof. Yelda AYDIN TÜRK, prof. Justyna Kobylarczyk

0.	Justyna Olesiak	opening lecture	Phd student of Faculty of Architecture Cracow University of Technology
1.	Seddiq SADDEQ	Sustainability Concept in Public Spaces: Trabzon Urban Square	Technical University Faculty of Architecture Departament of Urban and Regional Planning Trabzon, Turkey
2.	Nurçin SEYMEN AKSU	The effect of augmented reality on the sustainability of urban spaces	Technical University Faculty of Architecture Departament of Urban and Regional Planning Trabzon, Turkey
3.	Egenur ILGIN	Sustainable Design Practices in Urban Public Spaces	Technical University Faculty of Architecture Departament of Urban and Regional Planning Trabzon, Turkey
4.	Esra BOYACI	Water Sensitive Urban Design Practices in Urban Public Spaces	Technical University Faculty of Architecture Departament of Urban and Regional Planning Trabzon, Turkey



Dilara SARI	Create in able and Comput Creatern	TD 1 ' 1 II ' ' D 1 C
	Sustainable and Smart System Applications in Urban Design	Technical University Faculty of Architecture Departament of
	FF	Urban and Regional Planning
		Trabzon,Turkey
Merve ÖZTÜRK	Sustainable Urban	Technical University Faculty of
	Regeneration	Architecture Departament of
		Urban and Regional Planning
		Trabzon,Turkey
Kübra Nur AKBULUT	Low Impact Development in	Technical University Faculty of
	Urban Spaces	Architecture Departament of
		Urban and Regional Planning
		Trabzon,Turkey
Pembe ŞAHİN	Urban agriculture	Technical University Faculty of
	applications for sustainability	Architecture Departament of
	of urban spaces	Urban and Regional Planning
		Trabzon,Turkey
	Kübra Nur AKBULUT	Regeneration Kübra Nur AKBULUT Low Impact Development in Urban Spaces Pembe ŞAHİN Urban agriculture applications for sustainability

Break to 12:30

12:30 - 13:50

Session III - Future city

Moderator: prof. Alirza Mamedov, prof. Tomasz Kozlowski

0.	Phd student of Faculty of Urban and Spatial Planning, Kyiv National University of Construction and Architecture Andrii Mitiagin – Opening lecture		
1.	Viktoriia Prokopenko	Sustainable mobility in	Faculty of Urban and Spatial
	(PhD student)	modern cities.	Planning, Kyiv National
			University of Construction and Architecture
			Architecture
2.	Tatsii Mykhailo	Types of city development and	Faculty of Urban and Spatial
	(PhD student)	impact on citizen`s.	Planning, Kyiv National
	(FIID student)		University of Construction and
			Architecture
3.	Maryna Lytvynchuk	Urban planning and land	Faculty of Urban and Spatial
		management problems	Planning, Kyiv National
		regulation in Ukrainian	University of Construction and



		legislation.	Architecture
4.	Yuliya Tarabanova	Ecorevitalization of industrial zones as a way to balanced urban development	Faculty of Urban and Spatial Planning, Kyiv National University of Construction and Architecture
5.	Rada Pushkash, Pavlo Dunaiev	The Wall of Remembrance in Kyiv: Destroyed Symbol of Individual Freedom	Faculty of Urban and Spatial Planning, Kyiv National University of Construction and Architecture
6.	Anna Horbachenko	Problems of unification of national and international soft law. FIDIC contracts	Faculty of Urban and Spatial Planning, Kyiv National University of Construction and Architecture
7.	Ihor Tvoronovyh (phd student)	Urban scope od universal design	Faculty of Architecture, Kyiv National University of Construction and Architecture

13:50 – 15:20 Session IV – Future public space

Moderator: prof. Yulia Ivashko, dr. Aleksander Ivashko

0.	Art. Edina Seleskovic	opening lecture	
1.	Anna Zagórska, Weronika Żuławska	The youngest user in the future city. Public spaces through children's eyes	Faculty of Architecture Cracow University of Technology
2.	Maksymilian Wiśniowski	GREEN PINE VALLEY - New Look on Sustainability	Faculty of Architecture Cracow University of Technology
3.	Marta Gaweł	World without constraints	Faculty of Architecture Cracow University of Technology
4.	Anna Zakrzewska	Impact of the pandemic on the housing architecture of future cities	Faculty of Architecture Cracow University of Technology
5.	Gabriela Latocha	How Architecture Could Help Us Adapt to the Pandemic?	Faculty of Architecture Cracow University of Technology



6.	Kamila Mizera	How Architecture Could Help	Faculty of Architecture Cracow
		Us Adapt to the Pandemic?	University of Technology
7.	Aleksander Tomasik	Urban planning - why it is so	Faculty of Architecture Cracow
		important and will it change	University of Technology
		because of Covid-19	
8.	Adam Wicha	Noise emission to the	Faculty of Architecture Cracow
		environment, as a result of the	University of Technology
		expansive development of	
		human activity	

Break to 15:30

15:30 - 17:00

Session V - Future design

Company

Moderator: dr Dilshod Kodirov, dr. Beyza Karadeniz

0.	Director of the management board of Elastolith/Haaksbergen Company Sebastian Janiak	Opening lecture	Elastolith/Haaksbergen Company
1.	Julia Kuźmicka	Biophilia in the design of buildings	Faculty of Architecture Cracow University of Technology
2.	Anna Mikuła	Architecture and Design of the Future in the Face of Disability, Accessible City for everyone	Faculty of Architecture, Cracow University of Technology
3.	Grzegorz Wrona	The role of water in the City of the Future	Faculty of Architecture Cracow University of Technology
4.	Alicja Wójcik	How vertical farms support the urban ecosystems	Faculty of Architecture Cracow University of Technology
5.	Bernadetta Budzik	The value of constant change in urban space	Faculty of Architecture Cracow University of Technology
6.	Kamila Łuczak	The benefits of using a green roof	Faculty of Architecture Cracow University of Technology
7.	Anna Leśniak	The benefits of using green walls	Faculty of Architecture Cracow University of Technology
8.	Kamila Lorenc-Kozik	The influence of animals on the shaping of urban spaces	Faculty of Architecture Cracow University of Technology



17:00 – 18:50

Session VI – Future Architecture

Moderator: Prof. Patrycja Haupt, prof. Mateusz Gyurkovich

0.	PhD candidate of Faculty of Architecture Cracow University of Technology Przemysław Pałka – Opening lecture		
1.	Miłosz Zieliński	"Structural facades in contemporary architecture"	Faculty of Architecture Cracow University of Technology
2.	Maciej Rodak	"The great Number housing retrofitting as a great opportunity to sustainability"	Faculty of Architecture Cracow University of Technology
3.	Kinga Szczudlik	"SIP Panels-the future is now"	Faculty of Architecture Cracow University of Technology
4.	Martyna Szczudlik	"Bionics - the future of architecture"	Faculty of Architecture Cracow University of Technology
5.	Julia Sierpień	"Re-Shaping the Identity of post-industrial urban tissue on the example of the Abandoned Distillery in Ferrara, Italy."	Faculty of Architecture Cracow University of Technology
6.	Francesca Castrignano	"Re-defining architecture as means to reduce pollution – case of Nowa Huta"	Faculty of Architecture Cracow University of Technology
7.	Piotr Hetmańczyk (CUT PhD candidate)	"Using participatory tools in practice - case study"	Faculty of Architecture Cracow University of Technology
8.	Katarzyna Foszcz	Sustainable Office Buildings - the Future of the Workplace	Faculty of Architecture Cracow University of Technology
9.	Radosław Żołubak (CUT PhD candidate)	The development of single family housing based on catalogue design	Faculty of Architecture Cracow University of Technology
10.	Maria Stencel	Materials that can reshape architecture	Faculty of Architecture Cracow University of Technology



18:50 End of Conference

- Prof. Obid Tursunov
- Prof. Yelda AYDIN TÜRK
- Prof Yulia Ivashko
- Prof. Alirza Mamedov
- Prof. Justyna Kobylarczyk