



WISE CITY – theory and practice
URBANITY < ARCHITECTURE < NATURE
13–14 October 2025

19th

INTERNATIONAL ACADEMIC CONFERENCE

organised by

THE CHAIR OF URBANISM AND CITY STRUCTURE ARCHITECTURE A-9
FACULTY OF ARCHITECTURE OF THE CRACOW UNIVERSITY OF TECHNOLOGY

and

THE URBAN PLANNING SECTION OF THE URBAN PLANNING AND ARCHITECTURE COMMISSION
POLISH ACADEMY OF SCIENCES KRAKOW BRANCH

under the patronage of

HM THE RECTOR OF THE CRACOW UNIVERSITY OF TECHNOLOGY

PROF. DR HAB. INŻ. ANDRZEJ SZARATA

DEAN OF THE FACULTY OF ARCHITECTURE OF THE FACULTY OF ARCHITECTURE OF THE CRACOW
UNIVERSITY OF TECHNOLOGY

PROF. DR HAB. INŻ. ARCH. MAGDALENA KOZIEŃ-WOŹNIAK

CHAIR OF THE ARCHITECTURE AND URBAN PLANNING COMMITTEE, POLISH ACADEMY OF SCIENCES

PROF. DR HAB. INŻ. ARCH. JUSTYNA KOBYLARCZYK

DIRECTOR OF THE NATIONAL INSTITUTE OF ARCHITECTURE AND URBAN PLANNING

PROF. DR HAB. INŻ. ARCH. BOLESŁAW STELMACH

ANNOUNCEMENT II



NARODOWY INSTYTUT
ARCHITEKTURY
I URBANISTYKI

Ladies and Gentlemen,

we are truly grateful for the interest shown in the conference. It is a great pleasure for us that You are so eager to participate in this event, which is important for Architectural and Urban Planning.

In Announcement no. 2 we would like to present important details concerning the upcoming conference:

1. **We hereby announce the list of KEY SPEAKERS for the 19th IAC WISE CITY – Theory and Practice – URBANITY < ARCHITECTURE < NATURE, 13–14 October 2025:**

- Professor Denis Bocquet, ENSA Strasbourg / Laboratoire AMUP, France
- Professor Mario Cerasoli, University Roma La Sapienza, Italy
- Assoc. Professor Cláudia Naves David Amorim, LACAM, University of Brasília, Brasil
- Professor Anna Januchta-Szostak, Poznań University of Technology, KAiu PAN, Poland
- Professor Tim Stonor, Architect, Urban Planner, Managing Director of Space Syntax, RIBA MRTPI AoU, Great Britain
- Professor Agata Twardoch, Silesian University of Technology, City Urbanist of Gliwice, Poland
- Professor Justyna-Martyniuk-Pęczek, Gdańsk University of Technology, Poland

2. We would also like to remind everyone of the **key dates:**

27.05.2025 - SUBMISSION OF APPLICATIONS WITH ABSTRACTS

16.06.2025 - ACCEPTANCE OF APPLICATIONS AND ANNOUNCEMENT OF THE PRELIMINARY CONFERENCE PROGRAMME

30.06.2025 - PAYMENT OF THE CONFERENCE FEE (PROOF OF TRANSFER SUBMISSION)

30.09.2025 - SUBMISSION OF PRESENTATIONS (*pdf)

05.10.2025 - ANNOUNCEMENT OF THE CONFERENCE PROGRAMME

13-14.10.2025 - HYBRID CONFERENCE, ON-CAMPUS IN KRAKOW AND ONLINE

3. **Abstract submissions and thematic sessions:**

When submitting Your abstracts, please mark the preferred research area category and put **ABSTRACT_FIRSTNAME_LASTNAME_RESEARCHAREA_TITLE** at the beginning of Your email's subject (*the Academic Board reserves the right to change the category).

Below is a list of proposed thematic sessions:

THEMATIC SESSIONS

We propose the following thematic blocks as the main areas of discussion:

URBANISM

- The form of the contemporary city in the face of changing social needs and new mobility paradigms
- Reconstruction, revitalisation, regeneration – the impact of crisis risks on urban transformation
- Growth and de-growth – two faces of contemporary urbanisation processes
- City, urban functional area, metropolis – a redefinition of terms
- Legal instruments and urban policies in the shaping of urban space in Poland and around the world
- *Polycentricity* and *monocentricity* of urban layouts – what is the image of the contemporary city?

ARCHITECTURE

- *Architecture of the City (L'architettura della città)* - a retrospective
- *Strong forms* and *landmarks* as catalysts for change
- Contemporary residential architecture – individualism or prefabrication?
- Heritage as a basis for the development of urban structures – inspiration and creative continuity (in the context of the circular economy)
- Heritage – protection, adaptation and reconstruction

NATURE AND CLIMATE

- Functional and spatial structure of the city in the face of climate challenges – urban planning measures, architectural and infrastructural solutions
- Shaping blue-green infrastructure – recreation and protection
- Interventions in areas under threat – how to protect urbanised areas from the effects of natural disasters?
- Protected areas and historic sites – courses of action in the context of climate change
- Nature in the city – our ally or enemy?
- Positive Energy Districts as a way of mitigating climate change locally

ANALYTICAL METHODS AND TOOLS IN URBAN PLANNING

- Advanced methods of spatial analysis in the diagnosis and design of urban structures
- Big data and urban sensing in urban user behaviour research
- Parametric modelling in the urban design process
- Digital twins of cities as a planning and management tool
- GIS and spatial information systems in urban analysis
- AI tools in diagnostics and forecasting the development of urban structures
- Machine learning methods in the analysis of space use patterns
- Using social media and mobile phone data in urban research

4. FEES:

700 PLN - CONFERENCE ATTENDANCE IN PERSON OR ONLINE WITH A PRESENTATION

350 PLN - CONFERENCE ATTENDANCE ON-CAMPUS OR ONLINE WITHOUT A PRESENTATION, STUDENT FEE WITH A PRESENTATION IN THE STUDENT SESSION (ALSO INCLUDES DOCTORAL STUDENTS).

CONFERENCE PATRONS AND MEMBERS OF THE ACADEMIC COUNCIL OF THE 19TH IAC ARE EXEMPT FROM THE ATTENDANCE FEE

Transfer details:

Transfer title: Name Surname, WISE CITY A9 2025

Name: Politechnika Krakowska im. T. Kościuszki

Adress: ul. Warszawska 24, 31-155 Kraków

Account numbers:

IBAN: PL09 2490 0005 0000 4600 1012 1826 (PLN)

IBAN: PL40 2490 0005 0000 4600 3419 4146 (EUR)

SWIFT (BIC) CODE: ALBPPLPW

Bank address: ALIOR BANK S.A., ul. Łopuszańska 38d, 02-232 Warszawa

To receive an invoice for conference participation, please include this information in the registration form (along with who/what institution should be invoiced).

5. PRESENTATION:

Multimedia presentation in .pdf or Power Point format.

Presentation length: **10 min.** Key speaker presentations: **20 min.**

PLEASE NOTE: The conditions and costs of any publication of articles are determined by the publishers. The conference fee is unrelated to the article publishing charges for articles should they be accepted in a journal.

Conference participation guarantees that Your submitted abstracts will be included in the Book of Abstracts. At the same time, we encourage You to publish Your papers in the following academic journals:

- **“Housing Environment”**, [Housing Environment - Środowisko Mieszkaniowe - Housing Enviroment](#) (100 points on the MSHE list);
- **“Technical Transactions”**, <https://sciendo.com/journal/TECHTRANS> (40 points on the MSHE list)
- **“PUA – Przestrzeń, Urbanistyka, Architektura”**, <https://pua.arch.pk.edu.pl/> (20 points on the MSHE list)

Publication will be possible after clearing peer-review and meeting any conditions set forth by the publishers. Conference participants will have to personally submit their manuscripts to the publishers, as per the instructions outlined on the website of each journal.

The Wise City – Theory and Practice Conference Secretariat will send a list of pre-approved conference participants along with the titles of their papers.

Organisation Committee

Academic Secretary: dr inż. arch. Natalia Gorgol

Organisation Secretary: dr inż. arch. Dorota Wantuch-Matla

Conference Office: dr inż. arch. Krzysztof Barnaś, dr inż. arch. Bartłomiej Homiński, mgr Tomasz Ostachowicz, dr inż. arch. Agnieszka Matusik, dr inż. arch. Damian Poklewski-Kozieł, dr inż. arch. Monika Strzelecka-Seredyńska, dr inż. arch. Filip Suchoń, dr inż. arch. Ernestyna Szpakowska-Loranc, mgr inż. arch. Ewa Szymczyk, mgr inż. arch. Judyta Rduch, mgr inż. arch. Krzysztof Klus, mgr inż. arch. Rafał Oleksik, mgr inż. arch. Agnieszka Tylecka, mgr inż. arch. Karol Wawrzekiewicz

CORRESPONDENCE ADDRESS:

dr inż. arch. Dorota Wantuch-Matla – 19th IAC Organisation Secretary
konferencja-wisecity@pk.edu.pl

The Chair Of Urbanism and City Structure Architecture A-9 Organising Committee

ul. Podchorążych 1, 30-084 Kraków

tel. 12 628-24-30, a-9@pk.edu.pl

<http://kuiasm.pk.edu.pl>