



XVII

INTERNATIONAL ACADEMIC CONFERENCE

ORGANIZER:

CHAIR OF URBANISM AND CITY STRUCTURE ARCHITECTURE A-9

CRACOW UNIVERSITY OF TECHNOLOGY FACULTY OF ARCHITECTURE

PATRONAGES:

KRAKOW ACADEMIC CONFERENCES KCH

URBANISM SECTION OF THE URBANISM AND ARCHITECTURE COMMITTEE OF THE POLISH ACADEMY OF SCIENCES

URBANISM AND ARCHITECTURE COMMITTEE OF THE POLISH ACADEMY OF SCIENCES Kraków branch

THE RECTOR OF THE CRACOW UNIVERSITY OF TECHNOLOGY – PROF. DR HAB.INŻ.ARCH. ANDRZEJ BIAŁKIEWICZ

DEAN OF THE CRACOW UNIVERSITY OF TECHNOLOGY FACULTY OF ARCHITECTURE

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

WISE CITY – THEORY AND PRACTICE

ANNOUNCEMENT I

The city is the natural habitat of contemporary humanity – with this belief in mind, in 2004 we began a cycle of international academic conferences dedicated to the city:

- CITY WITHIN THE CITY Kraków 14–15.05.2004
- PUBLIC SPACE OF CONTEMPORARY CITY Kraków 17–18.11.2005
- LIVING IN THE CITY Kraków 25–26.05.2007
- THE HEART OF THE CITY Kraków 26–27.10.2008
- PUBLIC SPACE IN THE HOUSING ENVIRONMENT WITHIN THE CITY Kraków 08–09.10.2010
- FUTURE OF THE CITY – CITY OF THE FUTURE Kraków 20–21.04.2012
- FUTURE OF THE CITIES – CITIES OF THE FUTURE Kraków 23–24.05.2014
- 11 CTV BACK TO THE SENSE OF THE CITY Kraków 06–08.07.2016 (CTV congress jointly organized in 2016 by the Cracow University of Technology Faculty of Architecture Institute of Urban Design and the Centre for Land Policy & Valuation ETSAB Universitat Politècnica de Catalunya in Barcelona)
- URBAN COMPOSITION OF RESILIENT CITY online 25–26.03.2021

Another international conference dedicated to the problems of the contemporary city will soon be held, organized – in accordance with longstanding tradition – by the academic and research staff of the former Institute of Urban Design that now forms the Chair of Urbanism and City Structure Architecture.

Organizing Committee of Chair of Urbanism and City Structure Architecture A-9

ul. Podchorążych 1, 30-084 Kraków

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

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



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The XVII International Academic Conference WISE CITY – THEORY AND PRACTICE is planned to take place within 12–13 May 2023, as a hybrid event, both on site in Kraków and online. We invite all who are interested in the issues of the contemporary city to actively participate in the Conference. The Conference will be held in English.

The ongoing climate, economic and military crisis affects the dynamic of urban processes, including the spatial structure of cities. Civilizational development takes place alongside dynamic transformations of the environment that we live in – climate change, rising sea levels, the exhaustion of natural resources and fuels, the pursuit of alternative energy sources and systems of producing and distributing food for the future residents of cities. This is combined with inequalities and social unrest, as well as military conflicts, which primarily affect cities, metropolises, and the engineering infrastructure necessary for their operation. These conflicts continue to rage in many places around the world, and the escalation of the Russo-Ukrainian War, which plays out just outside our borders, has laid these problems bare to Europe after over thirty years of relative peace and tranquillity. In light of this, many utopian visions of future cities and precepts of shaping urban habitats that were being presented until recently can be said to no longer have any rational or moral justification.

However, some of the questions asked two years ago during the previous conference, under a completely different geopolitical situation, remain relevant. As a reaction to the changing reality, new questions have emerged as well. The brutal war in Ukraine has once again brought the destruction of urban substance, often of immense historical and artistic value, to the pages of European history. To what degree do development visions based on sustainability or the smart city affect the shaping of cities and what effect can they have in the foreseeable future? How can they influence the reconstruction of cities ruined by war and natural disasters? Are they the sole possible and rational scenarios for further development? Is thinking about the future merely a vision of ‘possible happiness’, or is it also a question about solving current conflicts and, most importantly, addressing their consequences, over the long term?

When we build the future, to what degree should we draw on the capital of the past, of vivid identity arising from respecting cultural heritage – both tangible heritage, including architectural and urban heritage, but also intangible heritage, which defines place-based identity? Preserving heritage and the wise development of cities based on its creative continuation appear to be especially critical.

How should contemporary cities deal with problems such as rapid population increases, climate change, global warming, the staggeringly worsening state of the environment due to air and water pollution, a rise in waste production, economic problems, epidemics or social unrest and war? Should the quasi-environmental, technocratic notion of the smart city be replaced by a much more balanced, resilient, eco-friendly vision of a city of the future, one that is based on local cultural patterns – of a city that constantly develops, or even rebuilds itself from rubble?

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We would like to propose the following subjects as the main themes of the discussion on the resilient city:

CONFERENCE THEMES

THE ARCHITECTURE AND URBAN STRUCTURE OF A CITY IN REDEVELOPMENT

- Legibility of urban layouts as a vehicle for the timeless order of urban structures,
- Urban morphology and its reflection in building urban structures,
- Architectural and urban challenges in the reconstruction and redevelopment of cities,
- New technologies in redevelopment processes,
- Contemporary housing challenges.

CULTURAL HERITAGE – IMMEDIATE CHALLENGES

- Architectural and urban heritage in the face of preservation, adaptation and reconstruction due to natural disasters and wartime destruction,
- Heritage as a basis for development – inspiration and creative continuation,
- Cultural heritage – public awareness and engagement.

URBAN RESILIENCE

- Revitalization, redevelopment and reconstruction of urban spaces in the context of natural, social, epidemiological and military threats,
- The role of urban spaces and interiors and their sequences in countering natural and manmade disasters,
- Urban transformation as an answer to climate challenges,
- Needs and requirements in building blue-green infrastructure,
- Housing estates as a special element of building urban resilience.

POLICIES AND PROGRAMMES FOR SUSTAINABLE CITIES, METROPOLISES AND URBAN FUNCTIONAL AREAS

- Designing urbanized space – legal instruments and municipal policies,
- Planning system reform in Poland,
- Housing and social policy – contemporary models and needs.

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KEY SPEAKERS:

- Prof. dr hab.inż.arch. PIOTR LORENS, Gdańsk University of Technology, UAC PAS, Poland,
- Prof. dr hab.inż.arch. ZBIGNIEW W. PASZKOWSKI, West Pomeranian University of Technology, UAC PAS, Poland
- Prof. arch. MARIO CERASOLI, Università degli Studi Roma Tre, Italy
- Prof. Dr. EMANUELE NABONI, Royal Danish Academy, KADK, Denmark

KEY DATES:

- 06.02.2023 CONFERENCE ANNOUNCEMENT – FIRST ANNOUNCEMENT OF THE XVII IAC
- 01.03.2023 – SECOND ANNOUNCEMENT
- 18.03.2023 – ABSTRACT SUBMISSION AND REGISTRATION DEADLINE
- 30.03.2023 – REGISTRATION ACCEPTANCE AND CONFERENCE PROGRAMME ANNOUNCEMENT
- 15.04.2023 – CONFERENCE REGISTRATION PAYMENT DEADLINE (CONFIRMED BY PROOF OF TRANSFER)
- 27.04.2021 – PRESENTATION SUBMISSION (*pdf)
- 12.05. - 13.05.2023 – HYBRID CONFERENCE, PARTIALLY ON SITE IN KRAKÓW AND ONLINE

REGISTRATION FEES:

- 350 PLN – ON SITE OR ONLINE ADMISSION AND PARTICIPATION WITH PRESENTATION
- 200 PLN – ON SITE OR ONLINE ADMISSION WITHOUT PRESENTATION, ADMISSION AND PARTICIPATION WITH PRESENTATION IN A STUDENT SESSION (INCLUDES DOCTORAL CANDIDATES AND DOCTORAL SCHOOL STUDENTS)
- CONFERENCE PATRONS AND ACADEMIC BOARD MEMBERS WILL HAVE THEIR FEES WAIVED

Transfer details:

Name: Politechnika Krakowska im. T. Kościuszki

Address: ul. Warszawska 24, 31-155 Kraków

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

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

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

PRESENTATION:

Presentation time: 10 min. Multimedia presentation in .pdf file format

Key presentations: 20 min.

PLEASE NOTE:

The article processing charges, and publication conditions are set by the publishers. Payment of the conference registration fee is not counted towards, nor does it waive the article processing charge in the event of a manuscript's acceptance for publication by a journal.

CORRESPONDENCE ADDRESS:

Dr inż. arch. Damian Poklewski-Koziełł – XVII IAC Academic Secretary

konferencja-wisecity@pk.edu.pl

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