



## Faculty of Architecture Cracow University of Technology Kraków, Poland



Faculty of Architecture Gdańsk University of Technology Gdańsk, Poland



SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATISLAVA FACULTY OF ARCHITECTURE AND DESIGN

Faculty of Architecture and Design Slovak University of Technology in Bratislava, Bratislava, Slovakia



# World Institute for Engineering and Technology Education (WIETE) Melbourne, Australia

Faculty of Architecture, Wrocław University of Science and Technology, Wrocław, Poland

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Faculty of Architecture, Cracow University of Technology, Kraków, Poland

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Faculty of Architecture, Gdańsk University of Technology, Gdańsk, Poland

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Faculty of Architecture and Design, Slovak University of Technology in Bratislava, Bratislava, Slovakia

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The World Institute for Engineering and Technology Education (WIETE), Melbourne, Australia

### jointly organise

# 2023 Conference on Engineering and Architecture Design Education (EADE-2023)

# Wrocław University of Science and Technology Faculty of Architecture Prusa 53/55 50-317 Wrocław, Poland

# 12 - 14 June 2023

# **Programme\***

11 <sup>th</sup> of June 2023	12 <sup>th</sup> of June 2023	13 <sup>th</sup> of June 2023	14 <sup>th</sup> of June 2023
(Sun)	(Mon)	(Tue)	(Wed)
	9:00-10:00 Registration (Coffee)	9:30-10:00 Registration (Coffee)	9:30-10:00 Registration (Coffee)
	10:00-12:00	10:00-12:00	10:00-11:30
	Opening Ceremony	Session I	Session IV
	12:00-12:30	12:00-12:30	11:30-13:00
	Coffee Break	Coffee Break	Open Session V
	12:30-14:00	12:30-14:00	13:00-13:30
	Opening Lectures I	Session II	Coffee Break
	14:00-15:00	14:00-15:00	13:30-14:30
	Lunch	Lunch	Closing Ceremony
	15:00-16:30 Opening Lectures II	15:00-16:30 Session III	
16:00-17:30 Meeting of the WIETE International Academic Committee (WIETE-IAAC)	17:00-18:00 Expert Tour: Wrocław Historical Centre (boat)	17:00-18:00 Open Session: WIETE Interactive Presentation - Publishing in WIETE journals - acceptance, metrics, impact	17:00-18:00 Expert Tour: Centennial Hall and WUWA
	20:00-22:00 Dinner	20:00-22:00 Conference Banquet	

<sup>\*</sup> Please note that the programme may still change

11 <sup>th</sup> of June 2023	3 (Sun)
16:00-17:30	Meeting of the WIETE International Academic Committee (WIETE-IAAC) Chairman: Professor Robert Špaček, WIETE-IAAC President, STU Slovak University of Technology in Bratislava, Slovakia

12 <sup>th</sup> of June 2023 (Mon)	
9:00-10:00	Registration (Coffee)
10:00-12:00	<ul> <li>Opening Ceremony:         <ul> <li>Introduction</li> <li>General Chairman: Professor Zenon J. Pudlowski, WIETE Director, Melbourne, Australia</li> </ul> </li> <li>Opening Welcome         <ul> <li>Conference Patron: Professor Arkadiusz Wójs, Rector Wrocław University of Science and Technology, Wrocław, Poland</li> </ul> </li> <li>Opening Welcome         <ul> <li>Honorary Chairman: Professor Robert Špaček, WIETE-IAAC President, STU Slovak University of Technology in Bratislava, Slovakia</li> </ul> </li> <li>Welcome Address         <ul> <li>Honorary Co-Chairwoman: Professor Ľubica Vitková, Former Dean of the FAD-STU, Bratislava, Vice-Rector for International Relations of STU Slovak University of Technology in Bratislava, Slovakia</li> </ul> </li> <li>Welcome Address         <ul> <li>Honorary Chairwoman: Professor Magdalena Kozień-Woźniak, FA Cracow University of Technology Kraków, Poland</li> </ul> </li> <li>Welcome Address         <ul> <li>Honorary Chairwoman: Professor Lucyna Nyka, FA Gdańsk University of Technology, Gdańsk, Poland</li> </ul> </li> <li>Welcome Address         <ul> <li>Honorary Chairwoman: Professor Barbara Gronostajska, Dean FA Wrocław University of Science and Technology, Wrocław, Poland</li> <li>Live music: Natalia Wojtaś i Łukasz Ostrowski</li> </ul> </li> </ul>
12:00-12:30	Coffee Break
12:30-14:00	<ul> <li>Opening Lectures I - Honorary Chairwoman: Professor Barbara Gronostajska, FA Wrocław University of Science and Technology, Wrocław, Poland and Co-Chairman: Professor Romuald Tarczewski, FA Wrocław University of Science and Technology, Wrocław, Poland</li> <li>12:30-13.00 Robert Špaček, Ján Legény, Manfred Sonnleithner:</li></ul>

14:00-15:00	Lunch
15:00-16:30	<ul> <li>Opening Lectures II - Honorary Chairwoman: Professor Barbara Gronostajska, FA Wrocław University of Science and Technology, Wrocław, Poland and Co-Chairman: Professor Romuald Tarczewski, FA Wrocław University of Science and Technology, Wrocław, Poland</li> <li>15:00-15:30 Magdalena Kozień-Woźniak: Caring attitude as a necessary competence in architectural education</li> <li>15:30-16:00 Lucyna Nyka, Jan Cudzik, Jakub Szczepański: Artificial intelligence in architectural education</li> <li>16:00-16:30 Olena Oliynyk: The experience of urban renovation of the areas of Kyiv Oblast destroyed during the Russian invasion in 2022-2023 (on the example of student works)</li> </ul>
17:00-18:30	Expert Tour: Wrocław Historical Centre (boat) – Cathedral of St. John the Baptist Plac Katedralny 18 Curator: Franciszek Hackemer
20:00-22:00	Dinner – Przyjaciele i Znajomi, Grunwaldzka 98

13 <sup>th</sup> of June 2023 (Tue)	
9:30-10:00	Registration (Coffee)
10:00-12:00	Session I - <b>Universal design in education</b> - Honorary Chairwoman: Professor Lucyna Nyka, FA Gdańsk University of Technology, Gdańsk, Poland and Honorary Chairwomen: Professor Magdalena Kozień-Woźniak FA Cracow University of Technology, Kraków, Poland
	<ul> <li>10.00-10.20 - Joanna Gil-Mastalerczyk: Education through inclusive and multi-sensory experiences. Real social space accessibility audit</li> <li>10.20-10.40 - Zuzana Čerešňová, Karol Görner, Lucia Štefancová, Klára Macháčová: Universal design in the education process of architectural design studios</li> <li>10.40-11.00 - Lidia Jańczy-Pawlikowska: Universal Architectural Education as an instrument to see and understand the surrounding space</li> <li>11.00-11.20 - Kinga Kraska: Sensitivity to limitations of disabled people versus design awareness of students</li> <li>11.20-11.40 - Marta Rusnak, Tomasz Nowobilski: LET's GO! - innovative eye-tracking laboratory</li> <li>11.40-12.00 - Discussion</li> </ul>
12:00-12:30	Coffee Break
12:30-14:00	Session II - Education methods and processes (part I) - Honorary Chairwoman: Professor Ľubica Vitková, Former Dean of the FAD-STU, Bratislava, Vice-Rector for International Relations of STU Slovak University of Technology in Bratislava,

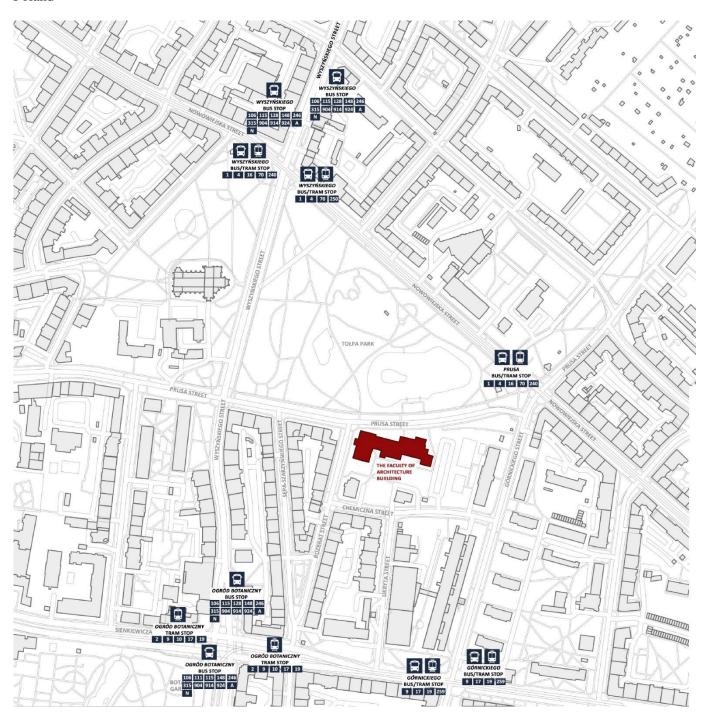
	<ul> <li>Slovakia and Honorary Chairman: Professor Robert Špaček, WIETE-IAAC President, STU Slovak University of Technology in Bratislava, Slovakia</li> <li>12.30-12.50 - Barbara Gronostajska, Joanna Jabłońska: Education tool for architectural acoustics</li> <li>12.50-13.10 - Artur Zaguła, Tomasz Grzelakowski: Reaching beyond the curriculum. The impact of taking an activity in the students; Scientific Society on the future career as an architect</li> <li>13.10-13.30 - Michał Domińczak: A master and an apprentice. Mentoring as a modern method of architectural education</li> <li>13.30-13.50 - Patrycja Haupt, Lea Kazanecka-Olejnik: Public space activation in architectural curriculum. Imposed design assumptions versus bottom-up processes</li> <li>13.50-14.10 - Ľubica Ilkovičová, Ján Ilkovič: Blue-green concepts in the design of rural settlements</li> </ul>
14:10-15:00	Lunch
15:00-16:30	<ul> <li>Session III - Influence on education - Co-Chairwoman: Professor Joanna Jabłońska, FA Wrocław University of Science and Technology, Wrocław, Poland and Doctor Joanna Krajewska, FA Wrocław University of Science and Technology, Wrocław, Poland</li> <li>15.00-15.20 - Magdalena Gyurkovich: Experiences from exhibition projects as support for architectural education</li> <li>15.20-15.40 - Ada Kwiatkowska: Ideal forms - in search for the shape of abstracts in architecture. Conceptualisation of initial ideas</li> <li>15.40-16.00 - Salih Ceylan: The influence of historical context on architectural design - a retrospective of student work</li> <li>16.00-16.20 - Ksenia Piątkowska: How did SARS-CoV-2 impact the process of architecture education?</li> <li>16.20-16.30 - Discussion</li> </ul>
17:00-18:00	<ul> <li>Open Session - Honorary Chairman: Professor Robert Špaček, WIETE-IAAC President, STU Slovak University of Technology in Bratislava, Slovakia</li> <li>17:00-18:00 - Mrs Dorota I. Pudlowski and Professor Zenon J. Pudlowski, WIETE, Melbourne, Australia: WIETE Interactive Presentation: Publishing in WIETE journals - acceptance, metrics, impact</li> </ul>
20:00-22:00	Conference Banquet – Przyjaciele i Znajomi, Grunwaldzka 98

14 <sup>th</sup> of June 2023	3 (Wed)
9:30-10:00	Registration (Coffee)
10:00-11:30	Session IV - <b>Sustainability in education</b> - Honorary Chairwomen: Professor Barbara Gronostajska FA Wrocław University of Science and Technology, Wrocław, Poland, Poland and Co-Chairman: Professor Romuald Tarczewski, FA Wrocław University of Science and Technology, Wrocław, Poland

	<ul> <li>10.00-10.20 - Anna Berbesz: The use of heuristic and the proof of concept (POC) methods in architectural education on the example of concept projects for ecological and regenerating architecture</li> <li>10.20-10.40 - Judyta Pala: Exploring the dichotomy of interior design education - academic vs. training Programmes</li> <li>10.40-11.00 - Henrich Pifko, Gabriela Rolenčíková, Beata Polomová, Eva Vojteková: Nature-friendly building materials in architectural education</li> <li>11.00-11.20 - Marta Kowalczyk: Sustainable design as an innovative design strategy</li> <li>11.20-11.30 - Discussion</li> </ul>
11:30-13:00	<ul> <li>Open Session V - Education methods and processes (part II) Co-Chairwoman:         Doctor Anna Miśniakiewicz, Wrocław University of Science and Technology,         Wrocław, Poland Co-Chairman: Doctor Jakub Onyszkiewicz, Wrocław University of Science and Technology, Wrocław         <ul> <li>11.30-11.50 - Wojciech Januszewski: The concept of proportional systems and their potential in architectural education</li> <li>11.50-12.10 - Karolina Życzkowska, Beata Krawczyk-Bryłka: Levels of Creativity in Architectural Education</li> <li>12.10-12:30 - Andrzej Jarczewski: Comics as an innovative path in teaching architecture</li> <li>12:30-12:50 - Gabriel Jagieła: Depression and stress among architecture students - scale, causes and solutions</li> <li>12.50-13.00 - Discussion</li> </ul> </li> </ul>
13:00-13:30	Coffee Break
13:30-14:30	<ul> <li>Closing ceremony</li> <li>Concluding remarks         <ul> <li>Chairwoman: Professor L'ubica Vitková, Former Dean of the FAD-STU, Bratislava, Vice-Rector for International Relations of STU Slovak and University of Technology in Bratislava, Slovakia and Chairwoman: Professor Magdalena Kozień-Woźniak, FA Cracow University of Technology, Kraków, Poland and Chairwoman: Professor Barbara Gronostajska, Dean</li></ul></li></ul>
17:00-18:00	Expert Tour: Centennial Hall and WUWA - Centennial Hall, Wystawowa 1 Curator: Professor Jadwiga Urbanik



Wrocław University of Science and Technology - Faculty of Architecture, Prusa 53/55, 50-317 Wrocław, Poland



#### **Conference Secretariat**

Please direct all enquiries and correspondence regarding paper and session proposals, preferably by e-mail, to the Chairman of the Local Organising Committee at the Faculty of Architecture and Design. Correspondence may be e-mailed or posted to:

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