

	<p>Organizers</p>    	<p>Honorary Patronage</p> <p>Honorary Patronage: Rector of the Silesian University of Technology, Professor Marek Pawełczyk, PhD, DSc</p>   	<p>Patronage</p>   
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Friday, 17th April 2026
Faculty of Architecture, Silesian University of Technology, Strzody 10, Gliwice

8:30-9:30	Registration Coffee		
9:30-10:30	Opening Session		
	ROOM 1	ROOM 2	ROOM 3
9:30-10:00	Opening session Tomasz Bradecki, Anna Szewczenko Invited guests	-	-
10:00-10:20	Towards Multisensory and Regenerative Environments: Art–Science Approaches in Architectural Research, Education, and Practice Keynote speaker: Jelena Ristić Trajković, University of Belgrad		
	Monika Hyjek Fire Safety Manager / ROCKWOOL		
10:30-11:30	Debate: Metro Dream The Metropolis GZM: visions for the future, potential and tools for improving residents' quality of life Moderator: A. Twardoch Silesian University of Technology	International workshop CEEPUS Summary of the international student workshop "Urban Regeneration as a Tool for Sustainable Development, Based on the example of Gliwice (Poland)" Aida Spahiu, Andrea Šeligová, Mara Popescu, Miroslav Šilić, Katarzyna Ujma-Wąsowicz	-

11:30-12:00	Coffe break		
	Session 1		
12:00-14:00	ROOM 1 Region-Town-Country 1 Mateusz Gyurkovich, Agata Twardoch	ROOM 2 design + art + science 1 Ann Holt, Beata Kucharczyk-Brus	ROOM 3 Architecture Technology and Health 1 Marta Benages-Albert, Jan Vanrie, Anna Szewczenko
	12:00-12:20 Redesigning the city under the scope of climatechange: the Emscher conversion and its impulses for a sustainable urban transformation Stephan Treuke	12:00-12:20 Living Arts and Living Entities: Relational Social Justice Pedagogies of Wayfaring Ann Holt	12:00-12:20 From Playing to Caring. Life Trajectories, Environmental Volunteering, and the Emergence of Health-Promoting Places Marta Benages-Albert
	12:20-12:40 Remembering Water as a Lifeline: De-centering the human in sustainable development Christoph Woiwode	12:20-12:30 Academic Libraries: Contemporary Architecture and User Experience. Case Studies from the Czech Republic Jakub Świerzawski	12:20-12:40 Designing for More? Reflecting on 15 years of human-centered design research in architecture Jan Vanrie
	12:40-12:55 Renaturalisation of Barcelona – paradigm shift in public space design in Mediterranean metropolis Mateusz Gyurkovich	12:30-12:40 The Corner Situation as a Field for Creative Experimentation – In Search of Architectural Originality of Building Form Przemysław Bigaj	12:40-12:50 Green care in urban environments: a multidimensional perspective from the Warsaw functional area Anna Długozima, Beata J. Gawryszewska, Renata Giedych, Joanna Adamczyk-Jabłońska / ONLINE
	12:55-13:10 Potential of river valleys as integrator of urban infrastructure Maciej Szarejko, Robert Czajka, Julia Góralaska, Dominik Rząsa	12:40-12:50 Art that “happens”: interactive and participatory practices as laboratories of urban perception Natalia Bursiewicz	12:50-13:00 Understanding shading through home-use experience, measurement and modelling Magdalena Baborska-Narożny, Karol Bandurski, Magdalena Grudzińska
	13:10-13:25 Retention in the fight against droughts and floods	12:50-13:00 Design of graphic solutions compliant with WCAG and accessibility principles as a model standard for cultural facilities in the Opole Voivodeship	13:00-13:10 Virtualizing Stress Response in Urban Recreational Environments: An Agent-Based Modeling Approach to Health-Oriented Design

	Piotr Opatka, Monika Magdziak	Natalia Hudzik, Justyna Kleszcz	Szymon Dzedzic, Przemysław Nowakowski, Maciej Szarejko, Mikołaj Szurlej
	13:25-13:40	13:00-13:10	13:10-13:20
	Waterfront Metropolitan District	Reproductions of works of art as an element of the museum's architectural form	Red as a Tool of Spatial Perception and Orientation in Architecture Monika Magdziak, Piotr Opatka
	Gabriela Rembarz	Michał Paweł Pieczka	
	13:40-13:55	13:10-13:20	13:20-13:30
	Urban Revitalisation in Face of Contemporary Challenges: Synergising Research, Design, and Education	Are monuments still needed? In search of their contemporary paradigm in architecture	The integration of human-centered design and neuroscience in architecture
	Michał Stangel	Marek Początko	Marta Markiewicz
	13:55-14:00	13:20-14:00	13:30-14:00
	Final discussion	Final discussion	Final discussion
12:00-14:00	ROOM 4 Student Research Groups Session		
	12:00-12:15		
	An interdisciplinary approach to the design of autonomous watercraft.		
	SKN TrådStudio / Julka Będkowska, Barbara Klause, Gabriela Palasz, Paweł Augustyniak		
	12:15-12:30		
	A study of public perception of the urban planning board game entitled 'GRA W METROPOLIE GZM', based on a series of workshops carried out as part of the GZM Metropolis grants.		
	SKN URBANMODEL / Artur Krzystek, Emilia Fischer		
	12:30-12:45		
	The use of parametric modelling in the design of recycled furniture and small-scale 3D-printed concrete castings.		
	SKN TrådStudio / Jakub Ptaszny, Dominik Woźniak, Łukasz Frąć		
	13:00-13:15		
	Virtualising opportunities and challenges in urban development: the case of Katowice and the game 'GRA W METROPOLIE GZM – KATOPOLIS'.		
	SKN URBANMODEL / Amelia Gałas, Paulina Siudyka		
	13:15-13:30		
	Study trips form the basis for the analysis and study of architecture.		

	SKN Rokoko / Wojciech Kramza, Herbert Małajny, Weronika Habińska, Łukasz Sbeczka	
	13:30-13:45	
	Gamification of the design process in architecture: analogue games and VR as tools for education and user research.	
	SKN TrådStudio / Weronika Piechulek, Nicola Chrapek, Zofia Mączka	
14:00-15:00	Lunch	
15:00-15:30	Poster Session / 2nd floor	
	Małgorzata Balcer-Zgraja	Transformations in transport and mobility as factors driving changes in public utility architecture – design research at the faculty of architecture
	Natalia Bąba-Ciosek	Art on Campus: Academic Galleries as Cultural and Social Hubs
	Jakub Czarnecki	Development strategy for the municipality of Żoźnia – teaching experiences from conducting research
	Maria Bielak-Zasadzka, Olga Mrozek	Diagnosis of the legal status in the field of designing inclusive architecture for people with neurodiversity disabilities in the context of applicable accessibility standards
	Edyta Bończyk, Anna Mirek, Dominika Guł, Zuzanna Paszka, Kinga Samorzewska	Ergonomics in Universal Design Based on a Kitchen Design for People with Disabilities
	Andrzej Ciosek	Rethinking architectural detail: a narrative and structural component of the design process
	Mjellma Goranci Firzi	The Art of Architecture, Illustration and Script In Medieval British and Irish Manuscripts: an Artistic Analysis
	Jakub Gruza, Emilia Popela	Gliwice-City analysis
	Aleksandra Grzonka	The sensuality of gas stations
	Beata Komar-Kujawa	Katowice's SuperUnit faces opportunities and threats resulting from the transformation of the city center
	Anna Kossak, Anna Waligóra	Empathy and testing – researching user needs as a source of inspiration in architectural design
	Artur Krzystek	A Case Study of LUTE. Adaptive Reuse of former chain bathhouse 'Gwarek' KWK Katowice into a luthier workshop with a museum exhibition space
	Beata Kucharczyk-Brus	The SWOT analysis of a consolidated housing unit in Katowice based on technical and functional quality studies of the building
	Beata Kucharczyk-Brus, Agata Magosz	Material-driven architecture: reverse design process using reused materials
	Kacper Kucza	Implementation of movable structures as the creation of multifunctional spaces
	Marta Markiewicz	Empathetic architecture and social participation - between contemporary design and social structures
	Katarzyna Mazgaj	Form as Function, Function as Form: Light as a Medium of Emotion and Narrative in Designed Space
	Łukasz Michowski	A Comparative Study of AI Tools in Architectural Visualization Post-Production: Analysis of Interpretive Precision and Social Attitudes Based on a Selected Interior
	Paula Mika, Agata Stasiurka	Greenery in the City. Ways to reduced urban heat island in the context of climate change
	Zuzanna Prokopowicz, Magdalena Baborska- Naroźny, Maria Kostka	Residential ventilation performance and natural cooling potential in the context of the Urban Heat Island

	Suad Rama	Architecture as Orchestration of Power
	Jakub Ruta, Kinga Chmielewska	Bielsko-Biała City - Urban Analysis
	Samira Sadipishkamar	A Multi-Objective Optimization Workflow for Urban Neighborhood Design Based on Solar Performance
	Joanna Serdyńska	Modern tradition: one idea, six projects
	Weronika Sznepka, Eliza Marcinkiewicz	Żory – City analysis
	Tomasz Szuliński	Real-World Digitization and Its Applications for Virtual Reality in Architecture. Part II
	Aleksandra Tarnówka, Aleksandra Kotton, Filip Massarski i Oskar Schubert	The perception of space and its quality, as illustrated by the Activity Zone in Chorzów
	Tomasz Wagner	Railway facilities and their role in the agglomeration. Paro-Kato – the adaptation of a former steam locomotive depot as a pretext for a discussion on the development of the centre of Katowice and the GZM (Upper Silesian–Zagłębie Metropolis)
	Julia Wybraniec	Reimagining Nikiszowiec: Revitalisation of a Historic Housing Estate in Katowice. Conceptual Design of a Restaurant with an exhibition and educational hall
	Julia Wybraniec	Architectural accessibility of healthcare facilities based on the example of Pavilion V (ZOL) at the Psychiatric Hospital in Rybnik
	Michał Zamojski	Designing Cities for People with Autism Spectrum Disorder: Challenge

Session 2			
15:30-17:30	ROOM 1	ROOM 2	ROOM 3
	Innovative Ideas in Architecture 1 Justyna Kleszcz, Wojciech Korbel, Oswald Devisch	Cultural Heritage 1 Magdalena Żmudzińska-Nowak, Mariana de Oliveira Couto Muszyński	Interdisciplinary Research in Architecture Justyna Kobylarczyk, Michał Sitek, Tomasz Bradecki
	15:30-15:50	15:30-15:45	15:30-15:45
	Reclaiming the post-industrial: looking back at 10 years of participatory design experiments in the city of Genk, Belgium Devisch Oswald	Welcome and introduction of the session leaders Magdalena Żmudzińska-Nowak	Student participation in research activities within the Architecture and Sound Laboratory (LAiD) project Joanna Gronostajska-Kadecka, Joanna Jabtońska, Olga Szyrak
	15:50-16:00	15:45-16:15	15:45-16:00
	Urban agriculture as a catalyst for transformation in contemporary cities in a changing socio-historical context	Parks and gardens from the second half of 20 th century in Milan area: reflections on value recognition based on a selection of case studies	Acoustic comfort as a tool for designing neuroinclusive architecture: an interdisciplinary research and implementation approach based on the Architecture Sound Laboratory (LAiD) at the Faculty of Architecture, Wrocław University of Science and Technology Agnieszka Dobrzyńska-Jarosz,

Justyna Kleszcz	Stefania Landi, Lionella Scazzosi	Joanna Jabłońska, Jagoda Sabaj
16:00-16:10	16:15-16:30	16:00-16:15
Area of infill development – a new problem in Polish urban planning	Between Renewal and Demolition. Elevated Highways as a heritage of the Car-Oriented City	Modelling site-specific outdoor temperature for buildings in urban environments
Wojciech Korbel	Svenja Hönig, Fabian Schmerbeck	Magdalena Baborska-Narożny, Krzysztof Cebrat, Jan Narożny, Marta Smektała
16:10-16:20	16:30-16:45	16:15-16:30
Is a convenience shop enough for a local centre? Assessing social needs for local centre infrastructure	Ukraine's modernism of the 1960s-1950s: a contested past and an uncertain future	Light as an element of a sustainable housing estate
Karolina Dudzic-Gyurkovich	Svitlana Linda	Justyna Martyniuk-Pęczak, Karolina Krośnicka
16:20-16:30	16:45-17:00	16:30-16:45
Chinese architecture in a changing world – between the global and the local	Ideological narrative in the context of the preservation and revaluation of a historical cemetery, monument, memorial	What does accessible architecture mean – and how can design thinking help us design better for people with disabilities?
Joanna Krajewska	Olena Stasyuk/ ONLINE	Anna Rynkowska-Sachse
16:30-16:40	17:00-17:30	16:45-17:00
Creative activities in the modernisation process of student dormitories at the SUT Gliwice	Final discussion	The Dialects of "Japanese-ness": Architectural Representation and the External Gaze at World's Fairs in the 20th Century
Edita Vráblová, Tomasz Wagner		David Vaculic
16:40-16:50		17:00-17:15
Epiphanic Motifs of the Geopoetics of Mount Athos in the Synthesis of Phenomenology and Hesychasm		Well-Being in Long-Term Care Facilities: The Role of Architectural Design and Indoor Environmental Quality
Yuriy Kryvoruchko		Magdalena Grzegorzewska-Gryglewicz
16:50-17:00		17:15-17:30
Rubble as a building and art material for contemporary architecture		Final discussion
Małgorzata Balcer-Zgraja, Marek Grąbczewski / ONLINE		
17:00-17:30		
Final discussion		

15:30-17:30	ROOM 4		
	Networking workshop Kinga Racoń-Leja, Sylwia Widzisz-Pronobis	-	-
19:30	Gala dinner Minibrewary Majer, Studzienna 8, Gliwice		

Saturday, 18th April 2026			
9:30-10:00	Registration Coffee		
	Session 3		
10:00-12:00	ROOM 1 Region-Town-Country 2 Magdalena Baborska- Narożny, Lamberto Amistadi	ROOM 2 Cultural Heritage 2 Stefania Landi, Magdalena Watek	ROOM 3 Architecture Technology and Health 2 Agata Gawlak, Anna Szewczenko
	10:00-10:15	10:00-10:15	10:00-10:20
	Superblock Barcelona: Streets for Urban Experimentation Jordi Honey-Rosés	Three Schools and Miastoprojekt – protection and destruction of Józef Gołąb's legacy in Krakow Mateusz Gyurkovich, Agata Korzeniowska	Humanization and technology in the architecture of medical facilities as exemplified by the conceptual design of the Children's Palliative Care Center Katarzyna Stuchocka, Natalia Kozłowska
	10:15-10:30	10:15-10:30	10:20-10:35
	Multidisciplinarity and meaning in urban design Lamberto Amistadi	Contemporary Churches in Knurów, Szczekowice near Żory, and Gliwice: Three Images of Cultural Transformation in the Works of Architect Adam Lisik Mirostaw Bogdan, Jarostaw Striker	Participatory design of hospital green spaces based on the example of the University Children's Hospital in Lublin Rafał Strojny, Natalia Przesmycka
	10:30-10:45	10:30-10:45	10:35-10:50
	The future of old industrial metropolises - economy and culture	Catalogue of forms and features of Stanisław Niemczyk's architecture as an auxiliary tool for renovation and modernization works	The multifunctional role of hospital greenery in the context of the needs of patients, visitors and staff

	Christoph Zöpel 10:45-11:00 The power of Arché. On the connections between Nature and Architecture	Bartosz Kowal 10:45-11:00 The architectural production of Bartolomeu Costa Cabral and the concept of Continuity as key to the Present	Rafał Strojny, Ewa Trzaskowska 10:50-11:05 From Rehabilitation to Home: Investigating the Built Environment for Children with Stroke
	Ildibrando Clemente 11:00-11:15 Facilitating Cross disciplinary Dialogue on Nature based Solutions in Urban Planning	Mariana de Oliveira Couto Muszyński 11:00-11:15 Documentation and popularisation of the architectural heritage of the second half of the 20th century as a form of its protection – the activities of the Institute of Architectural Documentation of the Silesian Library	Anne-Spohie Schoss, Gesine Marquardt/ONLINE 11:05-11:20 Can ADHD Children Teach Architects to Redesign Education? From Play-Based Learning to Creative Workspaces
	Anna Kurianowicz 11:15-11:30 Turning Urbanism Toward Participation: Integrating Law, Practice, and Education to Shape Better Cities	Magdalena Żmudzińska-Nowak 11:15-12:00 Final discussion	Maciej Szarejko, Nina Bohdanowicz, Joanna Hryniewicz, Bernard Kostrzewa / ONLINE 11:20-11:35 Developing a comprehensive urban tool for age-friendly neighbourhood assessment
	Kinga Racoń-Leja 11:30-11:45 The Sustainable Urban Farm as a Socio-Ecological Concept for Gliwice (Metropolis GZM) in Southern Poland		Agnieszka Ptak-Wojciechowska, Agata Gawlak, Jerzy Stefanowski, Jerzy Weber 11:35-11:50 Types of Healthcare Facilities and Their Spatial Determinants – An Introduction to Research on the Medical Staff Work Environment
	Maria Gachowska, Adrian Lasocki, Paulina Nagel 11:45-12:00 Final discussion		Monika Wołkowska, Michał Tomanek 11:50-12:00 Final discussion
12:00-12:15	Coffe break		
	Session 4		
12:15-14:15	ROOM 1 Innovative Ideas in Architecture 2	ROOM 2 design +art +science 2 Dominika Głogowski , Natalia Bąba-Ciosek	ROOM 3 PhD Session

	Barbara Gronostajska, Aleksandra Witeczek		Dorota Winnicka-Jasłowska, Joanna Jabłońska, Kinga Racoń-Leja, Jelena Ristić Trajković
	12:15-12:30	12:15-12:35	12:15-12:30
	Circular scenarios: modularity and adaptability as a research process in the design of residential architecture Barbara Gronostajska, Anna Berbesz-Wyrodek	The Deep: Innominate Voices of Multi-Scalar Relations. Dominika Glogowski	The Role of Market Architecture in Shaping Local 'Third Places' – Urban Marketplace4s of the GZM Metropolis in the Context of Contemporary European Projects Paulina Nagel, Jakub Świerzawski
	12:30-12:45	12:35-12:45	12:30-12:45
	Handcrafted model in digital prototyping/3d scanning for structural analysis Cieplucha Kamila, Cieplucha Wojciech, Valentin Koller	The New Language of the Monument: From Modernism to the Architecture of Decomposition. Tomasz Kozłowski	The Architect as Data Curator: Demystifying the Role of Artificial Intelligence in the Design Process Łukasz Michowski
	12:45-13:00	12:45-12:55	12:45-13:00
	Nvisible infrastructures of urban design: digital education, smart city logics, and the urban consequences of BIM Bogdan Jędrzejczak, Aleš Marek	Water in public space – fountains, sculptures, artistic installations – case studies from Chicago and London Joanna Krajewska	Embracing the Periphery: NonArchitectural Phenomena as a Rhetorical Engine in Twentieth Century Architectural Manifestos Georgi Dimitrov
	13:00-13:15	12:55-13:05	13:00-13:15
	The impact of contemporary visual technologies on redefining materiality in architecture / digital twins and visual twins in architecture: barcelona example digital twin, visual twin, protection, heritage Grzegorz Schnotale/ONLINE	Architecture and Film: Narrative Space and Filmic Structures in Architectural Design Maja Piechowiak	Towards an Ontology of Architecture: Sacred Place Bartosz Stomka
	13:15-14:15	13:05-13:15	13:15-13:30
	Final discussion	Interior Design as a Theatre of the Senses: The Historical Evolution of the Synergy of Art and Commerce in European Department Stores Katarzyna Janicka-Świerguła	Spontaneous and creative activities in post-industrial spaces – case studies in selected sites in Ruhr, Saar and Esch-sur-Alzette areas Katarzyna Kubica
		13:15-13:25	13:30-13:45
		Rachel Whiteread's Narratives	Between Work and Play: The Role of Play Elements in Office Interior Design

		Anna Mielnik 13:25-13:35	Michalina Lenarcik-Hilmer, Beata Komar-Kujawa 13:45-14:00
		Architect and Artist Workshop	The Dialogue of Manifestos: Transcultural Negotiations between European Modernism and Japanese Metabolism
		Grzegorz Twardowski 13:35-14:15	David Vaculik 14:10-14:15
		Final discussion	Quiet rooms - a response to diverse sensory needs Adriana Krupa
14:15-15:00	Lunch		
15:00-15:30	Closing remarks Awards for the best presentations		