



CENTRALITY IN THE AGE OF DISPERSION

Programme

International Conference
Centrality in the Age of Dispersion
Wrocław 25-27 September 2024

DAY 1 Faculty of Architecture Wrocław University of Science and Technology

ul. Bolesława Prusa 53/55 50-317 Wrocław

Poland

DAY 2 + DAY 3 Local Community Centre 'Centrum na Przedmieściu'

(Centrum Aktywności Lokalnej na Przedmieściu Oławskim)

ul. Prądyńskiego 39A, 50-433 Wrocław

Poland

www.centrality-dispersion.pwr.edu.pl

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Wrocław University
of Science and Technology



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The University of Manchester

Manchester Urban Institute



ISOCARP
Knowledge for Better Cities

Day 1 Wednesday 25.09.2024

Faculty of Architecture WUST
ul. Bolesława Prusa 53/55 Wrocław

16:00 – 17:00 Registration of participants Main Hall

**17:00 – 18:30 Welcome & Opening Session Aula
(Room 319)**

Chair Łukasz Damurski

***Barbara Gronostajska** (Dean of Faculty of Architecture WUST)*

***Dorota Kamrowska-Zaluska** (ISOCARP board member)*

***Maximilian Mendel** (ULI Poland, co-chair of Urban Living Product Council)*

***Łukasz Damurski, Katarzyna Piskorek, Jan Zipser** (Faculty of Architecture WUST, Conference Organising Committee)*

18:30 – 21:00 Informal Dinner - Garden Party Backyard

Day 2 Thursday 26.09.2024

Local Community Centre
ul. Ignacego Prądzyńskiego 39A Wrocław

8:00 - 9:00	Registration of participants	Main Hall
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9:00 - 10:30	Special Plenary Session 1: The power of polycentricity in urban governance: the Wrocław experience	Room F
Chair	Katarzyna Piskorek	

Welcome

Agata Bulicz (Centrum na Przedmieściu, Wrocław)

Local Activity Centres (CAL) and Strong Local Communities

Jacek Pluta (University of Wrocław)

**Local Activity Centres in Wrocław - building grassroots solidarity
infrastructure**

Joanna Warecka (Stowarzyszenie Żółty Parasol)

**Community in Action: Initiatives of Wrocław Neighbourhood
Communities in Shaping Urban Space**

Anna Grochowska, Sławomir Czerwiński (University of Wrocław)

**Accessibility and Functionality of the Local Activity Centres in
Wrocław**

*Magdalena Olszyna, Łukasz Damurski (Wrocław University of Science and
Technology)*

10:30 - 11:00	Coffee Break	Room S
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10:45	Opening of the exhibition - Students' projects for Irpin	Main Hall
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11:00 - 12:30

**Parallel Session 2A:
Shaping urban centres: innovation and resilience**

Room F

Chair

Katarzyna Piskorek

Concentration or dispersion? Location patterns of creatives in the Polish peripheries

Jarostaw Działek, Monika Murzyn-Kupisz (Jagiellonian University)

Creative District, Science Park, Start-Up Block: Branded Business Clusters as Drivers of Urban Concentration in China and The Netherlands

Henry Endemann (Buck Consultants International | The Hong Kong Polytechnic University)

The concept of reconstruction and development of the border settlement system (of Ukraine) in the face of future threats

Jan Zipser (Wrocław University of Science and Technology)

11:00 - 12:30

**Parallel Session 2B:
ESRI Workshop**

Room D

Chair

Dominika Binięda

ESRI Workshop

12:30 - 13:30

Lunch Break

Room S

13:30 – 15:00	Parallel Session 3A: The role of centrality in urban renewal processes	Room F
Chair	Michał Małyśz	

Mobility transitions in large-scale housing estates through the 15-minute city concept?

*Constanze Zöllter, Stefanie Rößler; Robert Hecht; Lisanne Petry
(Leibniz-Institut für ökologische Raumentwicklung)*

Unveiling the Dynamics: Exploring the Impacts of Concentration and Dispersion at the Local Level: An Analysis of Vushtrri, Mitrovica and Prishtina.

Gazmend Uka, Angelika Psenner (Vienna University of Technology)

Urban densification by housing development in spatial development plans. A case study of Wrocław's city centre

Maciej Pilny (Wrocław University of Science and Technology)

Evolution of contemporary retail centers within the structure of Wrocław - towards a new pattern?

*Paweł Pach, Adrian Porada
(Wrocław University of Science and Technology)*

Centrality and dispersion in land-use planning and territorial governance in cross-border functional areas

Jerzy Ładysz (Wrocław University of Science and Technology)

13:30 – 15:00	Parallel Session 3B: Theories and models of centrality (part 1)	Room D
Chair	Henry Endemann	

Concentration versus dispersion in the act of planning

Moti Kaplan (Technion. Israel Institute of Technology)

Walkability Beyond the Limits of Growth

*Robert Czajka, Maciej Szarejko
(Wrocław University of Science and Technology)*

Application of the original version of the decision-simulation model ORION in spatial planning practice

*Wawrzyniec Zipser, Maciej Kamiński, Magdalena Mlek-Galewska,
Jan Zipser (Wrocław University of Science and Technology)*

Alternative design for post-growth cities - polycentric model of Turin

Jowita Aleksandra Tabak (Polytechnic University of Turin)

15:30 – 17:00	Interactive Study Visit – Urban Walk	Przedmieście Oławskie Neighbourhood
Chair	Katarzyna Piskorek, Michał Ciesielski	

Day 3 Friday 27.09.2024

8:30 - 9:00	Registration of participants	Main Hall
9:00 - 10:30	Special Plenary Session 4: Ukrainian cities between centrality and dispersion	Room F
Chair	Magdalena Belof	
	Ukrainian Cities Case Study: Seeking Identity, Mitigating Trauma, and Activating the Economy Through the Built Environment <i>Marianne Cusato (University of Notre Dame)</i>	
	Centrality And Dispersion: Transformations In The Context Of War <i>Yuriy Kryvoruchko, Yaryna Voronych (Lviv Polytechnic)</i>	
	Ukrainian core cities: navigating between decentralisation, metropolisation, and war-time challenges <i>Yegor Vlasenko (Laboratory of Urbanism, Lausanne, Switzerland)</i>	
	Building the cooperative East-West networks in times of war <i>Katarzyna Piskorek, Magdalena Belof, Agnieszka Szumilas (Wrocław University of Science and Technology)</i>	
	Discussion	
10:30 - 11:00	Coffee Break	Room S

11:00 – 12:30	Parallel Session 5A: Sustainable downtown regeneration	Room F
Chair	Paweł Pach	

Transforming Urban Landscapes: Housing Development and the Potential of Obsolete Areas in Wrocław (2014-2024)
Konrad Lewacki (Wrocław University of Science and Technology)

Genius loci in the Age of Information. A study into centrality on the example of Kraków's New City Center 50 years after its initial proposal.
Janusz Ziobrowski (Wrocław University of Science and Technology)

The impact of the technical condition of downtown housing development on the standard of living of older adults
Maria Hełdak (Wrocław University of Environmental and Life Sciences)

Urban Centrality, Identity and Design: A New Project for the Square of Holy Trinity in Sombor, Serbia
Branislav Antonić, Aleksandar Grujičić, Đorđe Mitrović, Nikola Mitrović (University of Belgrade)

11:00 – 12:30	Parallel Session 5B: Theories and models of centrality (part 2)	Room D
Chair	Jan Zipser	

"Bottlenecks" - when infrastructure fails to keep pace with urban development.
Marta Gross, Ada Wolny-Kucińska, Agnieszka Dawidowicz, Małgorzata Dudzińska (University of Warmia and Mazury in Olsztyn)

Railway areas – transformation from the urban periphery into the city's spine - a concept for Rzeszów
Maciej Piekarski (Rzeszow University of Technology)

The role of transport nodes in Wrocław in challenging urban congestion - centre vs outskirts
Michał Małysz, Mikołaj Grosel (Wrocław University of Science and Technology)

Sustainable mobility as a countermeasure to dispersion
Maciej Skulimowski (Wrocław University of Science and Technology)

Making Kyiv a cycle friendly city
Anastasiia Zhokhova, Magdalena Belof (Wrocław University of Science and Technology)

12:30 – 13:30	Lunch Break	Room S
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13:30 - 14:30	Parallel Session 6A: Suburbanisation challenges and solutions	Room F
Chair	Henry Endemann	

Local matters – in search of lost time

Piotr Węgrzynowicz, Dorota Jopek (Krakow University of Economics)

Serbian Cities after the Population Census 2022: The Sprawl of Urban Shrinkage from Borderland to Inner Peripheries

Aleksandar Grujičić, Branislav Antonić (University of Belgrade)

Dynamics and Spatial Differentiation of Population Changes in Suburban Areas in the Post-Socialist Period. A Case Study of Wrocław (Poland)

Katarzyna Kuzara, Agnieszka Lisowska-Kierepka, Robert Szmytkie (University of Wrocław)

13:30 - 14:30	Parallel Session 6B: Self-sufficient urban neighbourhoods	Room D
Chair	Michał Małyśz	

Urban self-sufficiency as an island solution and its impact on the transformation of urban structures. The European versus the American model

Justyna Kleszcz (Opole University of Technology)

The structure of open public space of the megacity in the Global South. Example of Lagos, Nigeria

Michelle Mbazuigwe (University of Warsaw)

From large housing estate to multifunctional neighborhood: changes of built environment and functionality of postwar housing estates in post-socialist cities

Adrian Porada (Wrocław University of Science and Technology)

14:30 - 15:00	Coffee Break	Room S
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15:00 – 16:00	Parallel Session 7A: Theories and models of centrality (part 3)	Room F
Chair	Anna Kierzkowska	

Strategic Spatial Scenarios – Better Decisions for Megaprojects and Megaregions

Henry Endemann (Buck Consultants International | The Hong Kong Polytechnic University)

From Schelling’ Model to Territorial Conflict Resilience and Deescalation Techniques Urban Planning as a Peace-making Tool

Ewa Tokarska-Gołębiewska, Maciej Szarejko, Alain Chahoud (Wrocław University of Science and Technology)

Evolution of Planning Policy in Israel: From Dispersion to Concentration and Back

Moti Kaplan (Technion. Israel Institute of Technology)

15:00 – 16:00	Parallel Session 7B: Environmental challenges in urban centres	Room D
Chair	Jan Zipser	

The River Sensitive City. A sensible gaze to foster river-centered development

Tymon Wolender (Polytechnic University of Turin)

Directions of the reconstruction of the city structure based on the model of a consistent network of interpenetrating open and green urban public spaces in the realities of the GZM Metropolis (Upper Silesia/Dabrowa Basin Metropolis- South Poland) in the context of sustainable development

Marek Gachowski, Marcin Budziński, Agnieszka Raczek, Agnieszka Szostak, Ewa Palarczyk (Academy of Silesia)

Restitution, land fragmentation, and spatial planning. What went wrong? a case study in Romania

Mihail Sandu-Dumitriu (Babeş-Bolyai University)

16:00 – 16:15	Closing plenary session	Room F
Chair	Łukasz Damurski	