

Where Do We Draw the Line? Architectural History and Theory in the Digital Age

SAHANZ PhD Colloquium 2025 | Shanghai Jiao Tong University, China

Sunday, January 25 (Beijing Time, UTC+8)

9:00AM | Opening Remarks

Julia Gatley, SAHANZ President, University of Auckland

Xing Ruan, Dean and Guangqi Chair Professor of Architecture at School of Design, Shanghai Jiao Tong University

9:20AM | A Collective Initiative

Project Initiative: Virtual Silk Roads

Huichao Luo, Shanghai Jiao Tong University

9:50AM-11:30AM | Maps that Tell History

Chair: Huichao Luo

Presenters:

Ahmad Tariq Hakimi, Adelaide University

Documenting Visibility and Permanence: Mapping purpose-built mosques in Multicultural Australia

Xinrui Wang, University of Sydney

From Text to Data to Place: Mapping Genealogies of Water Supply Infrastructure in Modern Wuhan

Dwiyanti Kusumaningrum, The University of Melbourne

Historical geography as a method

Yaru Zhou, Xi'an Jiaotong-Liverpool University

Narrative Mapping for Periurban Transformation

Discussants:

Hannah Lewi, Professor, University of Melbourne

Ke Song, Associate Professor, Harbin Institute of Technology

11:50AM-13:30PM | From Text to Data

Chair: Yue Zhu

Presenters:

Tao Tang, Kyoto University

From Text to Topics: Rewriting Japanese Modern Housing Histories with LDA (1928–1940)

Yiwen Zhang, The University of Osaka

Reconstructing Discursive Structures: The Intellectual Trajectory of ARCASIA, 1984–2021

Peter Fisher

The Coercive Photograph: Digital Collage and the Reproduction of Architectural Representation

Yixuan Yang & Shu Li, Newcastle University

In the Fissure of Digital and Historical: Semantic Change of “Socialist Realist Architecture” in Soviet Discourse

Discussants:

Yuhan Liu, Associate Professor, Huazhong University of Science and Technology
Abraham Zamcheck, Assistant Professor, Shanghai Jiao Tong University

14:20PM-16:00PM | Seeing Otherwise

Chair: Yanhan Chen

Presenters:

Zizheng Zhou, Shanghai Academy of Fine Arts

Reinhabiting the Afterlife: Digital Re-embodiment and Imagination of the Architecture in Han and Jin Earthenware Models

Lei Guo, Xi'an Jiaotong-Liverpool University

Misinformation Risks and Guidelines for AI-Generated Images in Architectural History

Yijie Wu, Shanghai Jiao Tong University

From "Artisan Wisdom" to "Data": A Study on Context Loss and Reconstruction Paths in the Digitalization of Xiangshan Bang's Traditional Construction Techniques

Hnin Su Mon Win, University of Auckland

The use of digital software to study the neighborhoods' perception on Buddhist Temple architecture in Auckland

Discussants:

Paul Hogben, Associate Professor, University of New South Wales

Hao Wang, Assistant Professor, Shanghai Jiao Tong University

16:20PM-18:00PM | Method as Boundary

Chair: Chenming Jiang

Presenters:

Francesco Cotana, Università degli Studi di Perugia

From Manuscript to Digital Mapping: Exploring Spatial Humanities Methods in Visualizing the International Networks of the Accademia dei Georgofili (1817–1864)

Yanhan Chen, Shanghai Jiao Tong University

Beyond the Algorithm: Exploring the Applications and Boundaries of Digital Practices for Urban Street Regeneration in Shanghai

Yaran Zhang, University of Manchester

From Digital Collection to Digital Circulation: Rethinking Reliability, Authorship, and Copyright in Architectural Historical Research

Yujia Wu, The University of Western Australia

Platform City: Rethinking Design Futures under Digital Governance

Discussants:

Renata Jadresin Milic, Associate Professor, Unitec

Nan Ye, Casual Academic, University of New South Wales & University of Sydney