

Sol Andrew STOKOLS

College of Integrative Studies
Singapore Management University (SMU)
10 Canning Rise
Singapore 179873

Office address:
Singapore Management University,
College of Integrative Studies, 10 Canning Rise,
Level B2, Room 7,
Singapore 179873

Email: sstokols@smu.edu.sg
Office Phone: (+65) 6808 5468



Education

PhD in Political Economy of Urban Development, Massachusetts Institute of Technology, United States, 2024
Masters in Urban Planning, Harvard University, United States, 2017
Bachelor of Arts History and Urban Studies, University of California Berkeley, United States, 2010

Academic Appointments

Assistant Professor of Urban Studies, CIS

Other Positions Held

Future Cities Lab

Manager of Research and External Projects
Singapore, 2018, 2019

Ecological Urbanism Collaboration (Peking University)

Research Director
Beijing, China 2017-2018

Awards and Honors

Fulbright Hays Doctoral Dissertation Research Award, MIT Presidential Fellowship, Fulbright Researcher, Harvard
GSD Best Master's Thesis Prize

Publications

Journal Articles [Refereed]

Stokols, A. (2025) "A New Area for China's New Era: Xiong'an and the Transformation of the Urban in Xi's China" *Cambridge Journal of Regions, Economies, Societies*. "<https://doi.org/10.1093/cjres/rsaf003>

Stokols, A. "Landscapes of State Capitalism: Reconciling the Vernacular, Developmental Policy and Natural Capital." *Singapore Journal of Tropical Geography*. (In Press, January 2025 Issue)
<https://onlinelibrary.wiley.com/doi/10.1111/sjtg.12574>

Stokols, A., & Kollar, J. (2024). Extended state infrastructure power in an age of networked competition: The cases of Thailand and Taiwan. *Environment and Planning A: Economy and Space*, 0(0).
<https://doi.org/10.1177/0308518X241280751>

Stokols, A. (2023). "The Insurgent Smart City: How a digital social movement created a new imaginary of the smart city", July 17, *Journal of Urban Affairs*. <https://doi.org/10.1080/07352166.2023.2216887>

Stokols, A. 2022. "From the square to the shopping mall: new social media, state surveillance, and the evolving geographies of urban protest." *Urban Geography*, June 22, p 1166-1191
<https://doi.org/10.1080/02723638.2022.2056366>

"The Urban Design Genes of Innovative New Cities" 创新型新城的设计基因 in *Time and Architecture* 时代建筑 (*Shidai Jianzhu*). Shanghai: Tongji University Press. (September 2024)

Reviews

"Zhengzhou: two views on urbanizing China's interior" *Journal of Asian Studies* (In press, 2025)

"Platform mobility as infrastructure" *Transfers: Interdisciplinary Journal of Mobility Studies* (2024)
<https://www.berghahnjournals.com/view/journals/transfers/14/2/trans140208.xml>

Book Chapters

Rick Peiser and Andrew Stokols. "Why is it so difficult to develop financially successful new towns?" *Toward Twenty-First Century New Towns*. Rick Peiser & Ann Forsyth Eds. 2020, University of Pennsylvania Press

"Urban Strategies for the Retiro" and "Reform: Towards Human-scale superblocks; Urban Planning Thesis Prize" in Platform 10: Live Feed. Harvard Graduate School of Design. Actar, 2017

Conference Proceedings

Discussant, Harvard Southeast Asian Studies Graduate Research Symposium (Harvard University, April 4, 2025)

"Territorializing Digital Infrastructure Power" at Association of American Geographers Conference, Detroit. March 27, 2025.

Thailand: Infrastructural Diplomacy Between Two Cold Wars at Rethinking d/Development through Cold War histories and presents (University of Cambridge, 12-13 December 2024.)

"Making National Identity Through Innovation Policy: U.S.-Japan and U.S-China Competition." GRISTS Graduate Research Conference in STS, (Harvard Kennedy School Nov 21-23).

"Digital Developmental States? How do states discipline data in the age of platform capitalism?" Brown-MIT Development Workshop (Brown University Watson Institute for Intl Development, Feb 29, 2024)

"Smart Cities as Urban Alibi for Digital Developmentalism" Panel Presentation at Association for Asian Studies Conference Panel, Seattle March 13-17, 2024.

“Endless Frontier? The Contested Geopolitics of Urban Innovation amidst Geopolitical Rivalry”. East Asian Regional Conference in Alternative Geography. December 9-12, 2022. Taiwan University, Taipei, Taiwan.

“The Insurgent Smart City”. Beyond Smart Cities. University of Malmo, Sweden. March 16-17, 2022.

“Gardens of the Future: Singapore’s Techno-Naturalism as an evolving sociotechnical imaginary” Brown-MIT Development Workshop. April 7, 2021. Brown University, Providence, R.I.

Pilsudski, Thibault, Si Ying Tan, Devisari Tunas, Fabien Clavier, Andrew Stokols, and Araz Taeihagh. n.d. “The Shift Towards Smart Cities in Southeast Asian Cities: The Role of Urban Governance.” In *55th ISOCARP World Planning Congress*, 14.

Cairns, Stephen; Richthofen, Aurel von; Stokols, Andrew. “Disruptive Technologies for Development” 2018, June 25. World Bank/ETH Future Cities Laboratory, Singapore.

TEACHING

Teaching Areas

- Urban planning and design
- Urban theory
- Digital urbanism
- Political economy of infrastructure

Courses Taught

Singapore Management University

Undergraduate Programmes:

- Introduction to Urban Theory
- Digital Urbanism