Dr Emily SOH

https://bit.ly/emilysoh

Education

- PhD, (D.Phil (Urban Planning) Technion Israel Institute of Technology)
- M.Sc., (M.Sc. (Urban Planning) Polytechnic University of Milan)
- B.Sc, (B.Sc. (Real Estate) National University of Singapore)

Professional Experience

01/10/21-30/09/2023

Postdoctoral Fellow, Hebrew University of Jerusalem

- Topic: Israel's food system transition. This is one of the pioneering academic efforts to examine the food system of Israel in a holistic and integrative way.
- Topic: Science to policy for sustainable food policy in Israel. This is a policy research project to examine the challenges and potentials of Israel's food system, and to make policy recommendations. This project is being carried out the Israel Academy of Sciences and Humanities.
- Topic: Exploring the linkages between water security and food security

2016

Research Assistant, Lee Kuan Yew Centre for Innovative Cities (Singapore University of Design and Technology)

• Research area: Ageing Urbanism (policy and planning in ageing cities)

2010–2015

Urban Planner, DP Architects

• Nature of projects range from strategic concept stage to detailed master planning and urban design stage. The planning work involves collaborations with multi-disciplinary fields such as transport planning, urban infrastructure provision, environmental solutions and economic feasibility.

Research Area/Topic/Discipline

Food system transitions

System transition theories

Political ecology of food systems

Short Biography

Emily Soh is an urban researcher who has worked on cross-cutting urban issues including ageing and the city, transport, and food systems. Her PhD research explored the use of public values in the ethical societal adoption of autonomous vehicles. Her research interests revolve around urban systems transitions, with an aspiration of guiding them towards public benefit and greater equity. She currently works on food system transitions of small open economies. Her research at ARI will focus on the political ecology of food systems.

Publications

Book

Yuen, Belinda & Emily Soh, 2017. *Housing for Older People in Singapore: An Annotated Bibliography*. Cham: Springer.

Refereed Articles

Soh, Emily & Karel Martens. "Public values in the socio-technical construction of autonomous vehicle futures". *Public Management Review*. (Accepted)

Soh, Emily & Karel Martens, 2022. "Value dimensions of autonomous vehicle implementation through the Ethical Delphi", Cities *127*. https://doi.org/10.1016/j.cities.2022.103741

Mladenovic, Milos, Sanna Lehtinen, Emily Soh & Karel Martens, 2019. "Emerging urban mobility technologies through the lens of everyday urban aesthetics: Case of self-driving vehicle". *Essays in Philosophy* 20 (2). DOI: <u>10.7710/1526-0569.1633</u>

Soh, Emily Y.X. & Belinda Yuen, 2011. "Singapore's changing spaces". Cities 28 (1): 3–10.

Soh, Emily Y. & Belinda Yuen, 2006. "Government-aided participation in planning Singapore". *Cities* 23 (1): 30–43.

Book Chapters

Masron, Irna Nurlina and Emily Soh, 2022. "The weight of the city: the burden and opportunities of urban villages", in Benjamin Linder, ed. *Invisible Cities and the Urban Imagination*. Springer International, pp. 225–38.

Yuen, Belinda & Emily Soh, 2019. "Seeing through the eyes of older adults", in Belinda Yuen, ed. *Ageing and the Built Environment in Singapore*. Cham: Springer, pp. 149-74.

Awards/Grants and Distinctions

Lady Davis Postdoctoral Fellowship 2021 - 2022

PhD Scholarship (Awarded by Technion – Israel Institute of Technology)

Excellence Scholarship Faculty Funding' Prize (2020) (Awarded by the Faculty of Architecture and Town Planning, Technion Israel Institute of Technology

Excellence Prize (2020) (Awarded by the Israeli Smart Transportation Research Center)

Scholarship (2021) (Awarded by: Israeli Smart Transportation Research Center)