

Sutee Anantsuksomsri

Department of Urban and Regional Planning, Faculty of Architecture, Chulalongkorn University, Bangkok, Thailand 10330

e: sutee.a@chula.ac.th

EDUCATION

Cornell University, Ithaca, New York, USA

Doctor of Philosophy in Regional Science (2013)

Master of Arts in Regional Science (2011)

Northeastern University, Boston, Massachusetts, USA

Master of Science concentration in Construction Management (2006)

Chulalongkorn University, Bangkok, Thailand

Bachelor of Landscape Architecture (2002)

ACADEMIC EXPERIENCE

Chulalongkorn University, Bangkok, Thailand

Assistant Professor, Faculty of Architecture, Department of Urban and Regional Planning (2018–Present)

Head of Regional, Urban, and Built Environmental Analytics (2019–Present)

Lecturer, Faculty of Architecture, Department of Urban and Regional Planning (2016–2018)

Visiting Lecturer, Faculty of Architecture, Department of Urban and Regional Planning (2014–2016)

Waseda University, Tokyo, Japan

Assistant Professor, Waseda Institute for Advanced Study (2013–2015)

Cornell University, Ithaca, New York, USA

Visiting Lecturer, Department of City and Regional Planning (2012)

SELECTED ACADEMIC SERVICES

Thailand Section of the Thailand Section of Regional Science Association (TH-RSAI)

President (2019–Present)

Chair of the organizing committee, the 16th PRSCO Summer Institute, Bangkok, Thailand (2019)

Co-chair of the organizing committee, the 14th PRSCO Summer Institute, Bangkok, Thailand (2016)

Nakhara: Journal of Environmental Design and Planning (NJEDP)

Chief editor (2021–Present)

Regional Science Policy and Practice

Guest editor for the special issue, “New Landscape of Data and Sustainable Development in Asia”
(2019–2021)

The Royal Thai Government

Expert on Telecommunication in the National Smart City Committee (2020–Present)

The House of Representatives

Advisor to the Standing Committee on Political Development, Mass Communication, and Public
Participation (2019–2021)

SELECTED AWARDS

- The 2021 Excellent Research Award in Social Science**, November 2021. Awarded by Thammasat University, Thailand
- Early Career Teaching Excellence Award**, September 2020. Awarded by Chulalongkorn University
- The Regional Science Springer Award 2019 for the Best Paper Presented by an Early Career Scholar**, February 2019. Awarded at the 58th Annual Meeting of the Western Regional Science Association, Napa, California, USA
- Faculty of Architecture Research Award**, September 2018. Awarded by the Faculty of Architecture, Chulalongkorn University

SELECTED RESEARCH GRANTS AND FELLOWSHIPS

- Global Partnership Grant**, 2020. Awarded by Thailand Science Research and Innovation (TSRI) for the research titled "Sharing Economy for Urban Sustainability"
- Grant for Environmental Research Projects**, 2018–2019. Awarded by the Sumitomo Foundation Japan for the research titled "Assessment of Natural Disaster Resilience by examining demographic dynamics and urbanization change"
- SERVIR-Mekong Grant**, 2017–2018. Awarded by SERVIR, the National Aeronautics and Space Administration (NASA), and the United States Agency for International Development (USAID) for the research titled "Assessing Impacts of Rubber Prices on Land Use Change in the Eastern Region of Thailand"

SELECTED ACADEMIC PUBLICATIONS

- Tontisirin, N., & **Anantsuksomsri, S.** (2021). Economic Development Policies and Land Use Changes in Thailand: From the Eastern Seaboard to the Eastern Economic Corridor. *Sustainability*, 13(11), 6153. <https://doi.org/10.3390/su13116153>
- Tontisirin, N., & **Anantsuksomsri, S.** (2021). Measuring transit accessibility benefits and their implications on land value capture: a case study of the Bangkok Metropolitan Region. *The Annals of Regional Science*. <https://doi.org/10.1007/s00168-021-01053-2>
- Chen, G., Thill, J.-C., **Anantsuksomsri, S.**, Tontisirin, N., & Tao, R. (2018). Stand age estimation of rubber (*Hevea brasiliensis*) plantations using an integrated pixel- and object-based tree growth model and annual Landsat time series. *ISPRS Journal of Photogrammetry and Remote Sensing*, 144(July), 94–104. <https://doi.org/10.1016/j.isprsjprs.2018.07.003>
- Anantsuksomsri, S.**, & Tontisirin, N. (2016). A spatial agent-based model of a congestion game: evolutionary game theory in space. *Annals of Regional Science*, 57(2–3), 371–391. <https://doi.org/10.1007/s00168-016-0770-9>
- Anantsuksomsri, S.**, & Tontisirin, N. (2015). The impacts of mass transit improvements on residential land development values: Evidence from the Bangkok Metropolitan Region. *Urban Policy and Research*, 33(2), 195–216. <https://doi.org/10.1080/08111146.2014.982791>
- Mansury, Y. S., Tontisirin, N., & **Anantsuksomsri, S.** (2012). The impact of the built environment on the location choices of the creative class: Evidence from Thailand. *Regional Science Policy & Practice*, 4(3), 183–205. <https://doi.org/10.1111/j.1757-7802.2012.01068.x>