

SUN SHANSHAN

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EDUCATION

PhD	Nanyang Technological University, Transport Engineering	2019 - now
MS	Shanghai Maritime University, Transport Engineering	2012 - 2014
BS	Shanghai Maritime University, Business Management	2008 - 2012

RESEARCH EXPERIENCE

Nanyang Technological University, Singapore TUM CREATE, Singapore

2017 - now

Research Associate

• Towards the ultimate public transport system (Phase 2)

PUBLICATIONS

Journal Publications

- 1. Sun, S., Wong, Y. D., & Rau, A. (2020). Economic assessment of a Dynamic Autonomous Road Transit system for Singapore. Research in Transportation Economics, 100843.
- 2. Sun, S., Wong, Y. D., Liu, X., & Rau, A. (2020). Exploration of an integrated automated public transportation system. Transportation Research Interdisciplinary Perspectives, 8, 100275.
- 3. Sun, S., Zhou, Q., Lal, S., Xu, H., Goh, K., & Wong, Y. D. (2020). Quantifying performance of sheltered link-way facility in Singapore using human-centric indicators. International Journal of Urban Sustainable Development, 1-12.

Conference Papers

1. Sun, S., Wong, Y. D., & Rau, A. (2020). Economic assessment of a Dynamic Autonomous Road Transit system for Singapore. Proceedings of International Conference Series on Competition and Ownership in Land Passenger Transport, Aug, 2019.