



Tian Qingyun

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School of Civil & Environmental Engineering,

Nanyang Technological University, Singapore

EDUCATION

Nanyang Technological University, Singapore

August 2017 - Present

Ph.D. School of Civil & Environmental Engineering

Southeast University, China

August 2012 - June 2016

Bachelor of Engineering, School of Transportation

RESEARCH INTERESTS

- Network modeling and optimization
- Transit service design
- Transit assignment
- Transit scheduling

WORKING EXPERIENCE

1. Project Officer, Nanyang Technological University, Singapore

November 2016 - Present

SELECTED PUBLICATION

1. **Tian Q.**, D. Z. Wang, and Y. H. Lin. (2021). Service operation design in a transit network with congested common lines. *Transportation Research Part B: Methodological*, 144, 81-102.
2. **Tian Q.**, Y. H. Lin, and D. Z. Wang. (2020). Autonomous and conventional bus fleet optimization for fixed-route operations considering demand uncertainty. *Transportation*, 1-29.