

CHEN, LI

3 Research Link, Innovation 4.0, #04-01, Singapore 117602

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EDUCATION

National University of Singapore

August 2017 - Present

Ph.D. candidate in Operations Research and Analytics

Advisors: SIM, Melvyn & TOH, Kim-Chuan

University of Science and Technology of China

August 2013 - June 2017

Bachelor of Science, Computational Mathematics (*Honors in Math*).

RESEARCH INTERESTS

Decision Making under Uncertainty

Large-scale Optimization Algorithm

Machine Learning

Randomized Algorithm

RESEARCH PAPERS

1. Li Chen, Long He, Yangfang Zhou. “Managing an EV Charging Station - Stochastic Optimization via Exponential Cone Programming”

RESEARCH PROJECTS

- Solving Semidefinite Programming Problems to High Accuracy

TEACHING EXPERIENCE

- DBA3701: Introduction to Optimisation (Fall 2018, TA)
- MA3252: Linear and Network Optimization (Spring 2019, Tutor)

CONFERENCE PRESENTATIONS

- Managing an EV Charging Station. CSAMSE Annual Conference, Chengdu, China, 2019.

TECHNICAL STRENGTHS

Programming	C/C++, Matlab, Python, R
Software & Tools	Latex; Gurobi, Mosek
Language	Chinese, English