CHEN, LI

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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**
Statistical Learning   **Randomized Algorithm**

RESEARCH

- Solving Semidefinite Programming Problems to High Accuracy

- An Exponential Cone Programming Approach for Managing Electric Vehicle Charging

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*

  - *INFORMS Annual Meeting, Seattle, WA, USA, 2019*

TECHNICAL STRENGTHS

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