

Education

- 2017 – Present **Ph. D. Student**, *Institute of Operations Research and Analytics*, National University of Singapore.
- 2012 – 2016 **B. S. in Mathematics and Applied Mathematics (Hons)**, *School of Mathematics*, Xi'an Jiaotong University.
- 2015 – 2015 **Exchange Student**, *School of Mathematics and Statistics*, Michigan State University.

Publications

“**Semi-Supervised Learning through Adaptive Laplacian Graph Trimming**”, (with Zongsheng Yue, Deyu Meng and Gemeng Zhang) (Undergraduate Outstanding Thesis). *Image and Vision Computing (2017)*, 60, 38-47.

Professional Experience

- 2015 – 2016 **Research Assistant**, *Ministry of Education Key Lab of Intelligent Networks and Network Security*, Xi'an Jiaotong University.
- Proposed an improved semi-supervised learning (SSL) classification method by embedding a self-adaptive Laplace regularizer
 - Completed some numeric experiments with MATLAB; further explored model's insights
- 2015 – 2015 **Intern**, *Beijing Taier Management Consulting Co. Ltd*, Beijing.
- Analyzed data; feature selection to assess the marketing competitiveness of target products for China Mobile
- Oct 2015 **Student Representative**, *China Academic Communication of “Plan for Educating Top-Notch Students in Basic Science”*, Peking University.
- Gave a presentation at the communication

Honors and Awards

- 2017 – **NUS Research Scholarship**, *National University of Singapore*.
- 2014 – 2016 **“Zhufeng” Scholarship**, *an award for outstanding research*, Xi'an Jiaotong University.
- 2013 – 2015 **“Fushi Shile” Scholarship**, (Top 8%), Xi'an Jiaotong University.
- 2013 – 2015 **Honorary Title of “Outstanding Students”**, (Top 10%), Xi'an Jiaotong University.
- 2013 **Second Prize**, *2013 National Mathematical Contest in Modeling*, Shaanxi Ministry of Education.

Research Interests and Skills

- Research Interests Decision Making and Optimization Under Uncertainty, Data Analytics, Machine Learning
- Skills Tableau, R, MATLAB, MySQL, Weka, Python, C++