



Meixia LIN

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Education

Aug 2016 - Present, National University of Singapore

Ph.D. in Department of Mathematics,
under the supervision of Kim-Chuan TOH and Chao ZHOU

Sep 2012 - Jun 2016, Nanjing University

B.Sc. in Computational Mathematics

Software Development Skills

Programming

○ Matlab ○ C++ ○ Python ○ R

Publications and Preprints

Publications

1. Meixia Lin, Yong-Jin Liu, Defeng Sun, Kim-Chuan Toh, “Efficient sparse semismooth Newton methods for the clustered lasso problem”, SIAM Journal on Optimization (2019) <https://arxiv.org/abs/1808.07181>

Preprints

1. Yancheng Yuan, Meixia Lin, Defeng Sun, Kim-Chuan Toh, “On the closed-form proximal mapping and efficient algorithms for exclusive lasso models”, <https://arxiv.org/abs/1902.00151>.