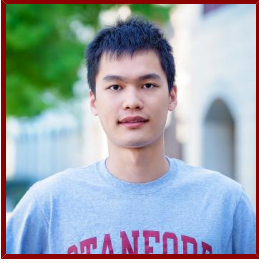


Stanford



Xuhui Zhang

Ph.D. Student in Management Science and Engineering, admitted Autumn 2019

Publications

PUBLICATIONS

- **Enhanced Balancing of Bias-Variance Tradeoff in Stochastic Estimation: A Minimax Perspective** *OPERATIONS RESEARCH*
Lam, H., Zhang, X., Zhang, X.
2022
- **Article High-throughput experiments for rare-event rupture of materials** *MATTER*
Zhou, Y., Zhang, X., Yang, M., Pan, Y., Du, Z., Blanchet, J., Suo, Z., Lu, T.
2022; 5 (2): 654-665
- **A Class of Geometric Structures in Transfer Learning: Minimax Bounds and Optimality**
Zhang, X., Blanchet, J., Ghosh, S., Squillante, M. S., Camps-Valls, G., Ruiz, F. J., Valera
JMLR-JOURNAL MACHINE LEARNING RESEARCH.2022
- **Minimax efficient finite-difference stochastic gradient estimators using black-box function evaluations** *OPERATIONS RESEARCH LETTERS*
Lam, H., Li, H., Zhang, X.
2021; 49 (1): 40-47