

Stanford

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Ph.D. Student in Management Science and Engineering, admitted Autumn 2020

Publications

PUBLICATIONS

- **Constructing Structure-Property Maps using High-Throughput Experiments and Machine Learning** *ADVANCED FUNCTIONAL MATERIALS*
Wu, H., Lin, S., Zhou, Y., Yang, M., Pan, H., Yao, C., Blanchet, J., Suo, Z., Lu, T.
2026
- **Distributionally Robust Optimization and Robust Statistics** *STATISTICAL SCIENCE*
Blanchet, J., Li, J., Lin, S., Zhang, X.
2025; 40 (3): 351-377
- **Tightening Causal Bounds via Covariate-Aware Optimal Transport**
Lin, S., Gao, Z., Blanchet, J., Glynn, P.
edited by Singh, A., Fazel, M., Hsu, D., Lacoste-Julien, S., Berkenkamp, F., Maharaj, T., Wagstaff, K., Zhu, J.
JMLR-JOURNAL MACHINE LEARNING RESEARCH.2025: 37815-37845
- **Is a high-throughput experimental dataset large enough to accurately estimate a statistic?** *JOURNAL OF THE MECHANICS AND PHYSICS OF SOLIDS*
Zhou, Y., Lin, S., Zhang, X., Wu, H., Blanchet, J., Suo, Z., Lu, T.
2024; 183
- **GENERATIVE LEARNING FOR SIMULATION OF VEHICLE FAULTS**
Kuiper, P., Lin, S., Blanchet, J., Tarokh, V., IEEE
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