



Yinuo Ren

Ph.D. Student in Computational and Mathematical Engineering, admitted Autumn 2021

Publications

PUBLICATIONS

- **Statistical Spatially Inhomogeneous Diffusion Inference**
Ren, Y., Lu, Y., Ying, L., Rotskoff, G. M., Wooldridge, M., Dy, J., Natarajan, S.
ASSOC ADVANCEMENT ARTIFICIAL INTELLIGENCE.2024: 14820-14828
- **Multi-Objective Optimization via Wasserstein-Fisher-Rao Gradient Flow**
Ren, Y., Xiao, T., Gangwani, T., Rangi, A., Rahmanian, H., Ying, L., Sanyal, S., Dasgupta, S., Mandt, S., Li, Y.
JMLR-JOURNAL MACHINE LEARNING RESEARCH.2024
- **Understanding the Generalization Benefits of Late Learning Rate Decay**
Ren, Y., Ma, C., Ying, L., Dasgupta, S., Mandt, S., Li, Y.
JMLR-JOURNAL MACHINE LEARNING RESEARCH.2024
- **High-dimensional density estimation with tensorizing flow** *RESEARCH IN THE MATHEMATICAL SCIENCES*
Ren, Y., Zhao, H., Khoo, Y., Ying, L.
2023; 10 (3)