My other works

Classic

- Fast training of Transformers via Sketching [Under Review]
- Fast and Small Subspace Embeddings [SODA '22]
- Dimensionality Reduction for Sum-of-Distances [ICML '21]
- Lower Bounds on Adaptive Sensing for Matrix Recovery [NeurlPS '23]
- Ridge Regression [AISTATS '20], [ICML '22]
- Reduced Rank Regression [COLT '21]

My other works

Distributed

• Function Sum Approximation & Personalized CONGEST model [STOC '24]

Streaming

- Geometric Streaming Algorithms for almost Low Rank Data [Under Review]
- Streaming algorithms for 1-PCA [Current project]