FACULTY MENTOR
Piya Pal

PROJECT TITLE
Machine Learning for Inverse Problems

PROJECT DESCRIPTION
Description: Develop fundamental understanding of pros and cons of using data-driven methods for ill-posed inverse problems. Applications in imaging, wireless communication, super-resolution and statistical inference.

This project can accommodate both remote and in-person students.

INTERNS NEEDED
2 Students

PREREQUISITES
1. Background in Linear Algebra, Probability and Random Processes. Some familiarity with Optimization is a plus, but not necessary.