Graduate Research Position

Chen Chen
ISE Department
The Ohio State University

Looking for Graduate Students!

Dr. Chen is looking for students that are passionate about optimization algorithms. We will designing, implementing, and developing theory about branch-and-cut algorithms for a wide variety of mixed-integer nonlinear problems. Potential applications include work with power systems, neural networks, and variable selection. Minimum background requirements are familiarity with mathematical proofs (e.g. an undergraduate class in real analysis or similar proof-based class) and with linear programming at the graduate level. Some programming will be involved.