

Averill M. Law's Interests in Simulation-Based Optimization

Previous Work:

I studied the optimization packages built into AutoMod, Arena, ExtendSim, ProModel, and WITNESS to see what algorithms were used, what features were available, and, more importantly, to determine how they performed on several test problems.

Current Interests:

- Optimization packages for commercial simulation software
- Automated procedures for optimization based on a metamodel (response surface)