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My Interest in Florida

Student impact: Include senior design interdisciplinary groups in projects improving resiliency against impact of catastrophic events through improvement of preparedness, and quantification of political, economical, and environmental effects.

Expertise/Skills

- Industrial Engineering
- Statistical Analysis
- Operations Research
- Systems modeling
- Process Improvement

Research and/or Projects

Examples of projects with environmental, catastrophic events, and student impact:

- Analysis of gas supply for the state of Florida in case of evacuation due to hurricane impact. Project done for FDOT.
- Quantification of beautification projects for the city of Tallahassee. Senior Design Project
- Increasing the efficiency of waste collection in the city of Tallahassee. Senior Design Project