Homeland Security

- Emergency Informatics
- Cyber Infrastructure Defense
- Crisis Decision Support Systems
- Crisis Response Centers
Community Safety

- Health Informatics
- Public Safety Systems
- Mobile Applications
- Crisis Decision Support Systems
- Safety Training Systems
- Industrial Safety Systems
Education Enhancement

- Attracting Females and Hispanics into Computing and Engineering
- Pedagogical Interventions to Increase Persistence
- Impacting National Policy to Attract more Underrepresented Students into Graduate School
- Teacher Training to Enhance K-12 Education