ABOUT US
- 4 Full, 4 Associate, 2 Assistant Professors
- 1 Director of Automotive Mfg. Initiatives
- 266 undergraduate students
- 58 PhD, and 77 Masters students
- $1.3 M annual research funding
- Graduate Programs ranked 23rd (U.S. News and World Report, 2010)
- [http://www.eng.auburn.edu/programs/insy](http://www.eng.auburn.edu/programs/insy)
- Contact information: Dr. Jorge Valenzuela, 3301B Shelby Center, Auburn, AL
- Phone: 334-844-1400, Fax: 334-844-1381

OUR RESEARCH INTERESTS
- Industrial ergonomics and occupational safety
- Injury Prevention
- Automotive engineering and manufacturing
- Lean Manufacturing
- Electronic packaging and manufacturing
- Logistics and warehousing
- Modeling and optimization of complex systems
- Energy and service economics
- Discrete event simulation
- Military application for surveillance and reconnaissance

OUR UNIQUE CAPABILITIES
- Occupational Safety, Ergonomics, and Injury Prevention
  Labs: Human Factors Engineering; Biomechanics; Work simulation; Motion Capture and Vision Tracking
- Manufacturing Systems
  Labs: Testing for Electronics Manufacturing (thermal/reliability); Integrated Manufacturing
- Service Systems:
  Labs: Energy Economics; Computational Systems, Computer Simulation; Logistics

OUR VISION
Be a regional and national leader in the teaching, research, and innovation of
- Occupational Safety, Ergonomics, and Injury Prevention
- Manufacturing Systems
- Service Systems