

Department of Industrial and Manufacturing Systems Engineering
Faculty Research Interests by Name

<u>Faculty Member</u>	<u>Research Interests</u>
Bhise, Vivek	Human factors, ergonomics, human-machine interface
Chandra, Charu	Information systems, supply chain management
Chang, Chai-hao	Multimedia databases, managing image data
Chen, Yubao	Intelligent manufacturing
Kachhal, Swatantra	Healthcare systems
Knight, James	Ergonomics and statistical design of experiments
Kridli, Ghassan	Intelligent manufacturing, metal forming, hydroforming, tailor-welded aluminum blanks
Lee, Cheol	Manufacturing processes, control and neural networks
Li, Xiangyang	Information systems and quality, data mining, human-computer interaction, simulation
Orady, Elsayed	Intelligent manufacturing, manufacturing processes, machine tools, tool design, rapid prototyping
Ulgen, Onur	Discrete and continuous simulation, modeling of production systems, material handling systems, ARIMA and other time-series techniques
Zakarian, Armen	Modeling and analysis of manufacturing systems, intelligent simulation environments