

Biographies

Shengfeng Chen is a PhD student, in Industrial Engineering at Western Michigan University, Michigan, USA. He earned B.S. in Electrical Engineering from Hubei University of Technology, Wuhan, Masters in Electrical and Computer Engineering from Western Michigan University, Michigan. He is the member of Alpha Pi Mu and ETA KAPPA NU the honor society. His research interests include statistical process control, image simulation, machine vision system, artificial intelligence, and statistical quality control.

Rabia Alamamlook is PhD student industrial Engineering, and Master of Stats and Master of Science in Industrial Engineering. Mrs. AL-Mamlook earned B.S. in Mechanical Engineering from Tripoli University of Engineering, Masters in Stats from Western Michigan University and Engineering Management from Tripoli University. She has published journal and conference papers. Her research interests include Stats, simulation, , Quality, Machine learning and Engineering Management. Mrs. AL-Mamlook is member of ASQM, ASEM.

Yuwen Gu is a PhD Candidate of Industrial Engineering at Western Michigan University. She holds a M.S. degree of Industrial Engineering from Western Michigan University, and a B.S. degree from East China Normal University, Shanghai. Her dissertation aims to evaluate and improve the public health system in the state of Michigan. Her research fields of interest include decision-making in healthcare management system and education system. She has a strong background of simulation modeling, data science and operation research.

Lee Wells is an Assistant Professor, in Department of Industrial and Entrepreneurial Engineering and Engineering Management at Western Michigan University. Professor Wells received his B.S. and MS degrees in Mechanical Engineering at Michigan Tech and PhD in Industrial and Systems Engineering at Virginia Tech. His research interests include: advanced visualization techniques for quality assessment, quality monitoring techniques for high-dimensional data, and active monitoring and control for multistage assembly systems.