

Special session - Future of Industrial Engineering

Ercan Oztemel

ercanoztemel@gmail.com

This session aims to discuss on the progress in manufacturing technologies and to focus on the progress of service industry and respectively the trend as well as autonomy in manufacturing and service systems.

Topics:

- Evolution of industrial engineering
- Enterprise transformation
- Creating a new baseline for product and service production systems
- User friendly and smart systems
- Changes from manual systems to autonom systems
- Change management in industrial engineering
- Knowledge management in industrial engineering
- Strategic issues in generating cost- quality-time effective systems
- Intelligent Manufacturing systems (focussing the attention on agents)
- Unmanned factories
- Vision of Industrial Engineers in the 21st century
- Code of best practicess (if possible)

Submission papers on EasyChair

<https://www.easychair.org/account/signin.cgi?conf=iesm2013>