

CONFERENCE TOPICS

Topics of interest include, but are not limited to, the following:



Global/Smart Supply Chains

- Digital transformation in advanced manufacturing systems
- Mass customization
- Social & cultural aspects
- Simulation of large-scale supply chains
- Manufacturing Services



Sustainability and Production Management

- Green manufacturing
- Life cycle assessment
- Sustainable supply chains
- Eco-design in manufacturing



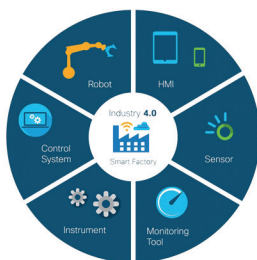
Knowledge based Production Management

- Agile and flexible manufacturing
- Modeling and simulation
- Automatic learning systems
- Production planning & control



Collaborative Networks/Technologies

- Innovation and collaborative networks
- Collaborative design
- ICT for collaborative manufacturing
- Collaborative tools
- Blockchain technology



Smart Manufacturing & Industry 4.0

- Smart factory
- Cyber-physical manufacturing
- Virtual and augmented reality
- Big data and AI applications