

**Invitation to Present at  
Organized Session on “Smart and Intelligent Manufacturing”**

Smart and intelligent manufacturing technologies are rapidly shifting and transforming the global manufacturing paradigm and competitive landscape through an integrated, information-rich, and knowledge-based approach. Organized sessions on **Smart and Intelligent Manufacturing** are planned for the *2014 International Symposium on Flexible Automation (ISFA 2014)*, which will be held at the Awaji Yumebutai International Conference Center in Awaji-Island, Hyogo, Japan, July 14-16, 2014. The Symposium is co-sponsored by the Institute of Systems, Control and Information Engineers (ISCIE) and the American Society of Mechanical Engineers (ASME).

We cordially invite you to submit a paper to share with others your accomplishments and experiences at this session in all areas related to the theme of Smart and Intelligent Manufacturing. Both theoretical and applied papers are encouraged. In particular, the session welcomes papers in the following areas (but not limited to):

- Smart manufacturing systems, equipment and technologies
- System integration for manufacturing integration
- Crowdsourcing design for manufacturing
- Manufacturing process simulation and optimization
- Information technology
- Smart and intelligent manufacturing processes
- Cloud-enabled manufacturing systems and applications
- Internet of Things and Industrial Internet for manufacturing
- Next-generation robotics and automation
- Measurement and monitoring of smart manufacturing systems

The deadline for submission of your contribution will be **November 29, 2013**. Both short and long papers will be considered. All submissions will be reviewed. In case of short papers, please submit a summary of less than 1,000 words. In case of long papers, please submit a full paper of less than eight pages.

If you are interested in this topic, please check the homepage of the ISFA 2014 by the following URL: <http://www-dsc.mech.eng.osaka-u.ac.jp/ISFA2014/index.html>.

If you have any questions, please send e-mail to: [sliu@ge.com](mailto:sliu@ge.com).

Best Regards,

Organizing Committee of Session on “Smart and Intelligent Manufacturing”:

Shaopeng Liu (GE Global Research)  
Joseph J. Salvo (GE Global Research)