<p style="text-align:center">Invitation to Present at
Organized Sessions on "Nanomanufacturing and Nanoinformatics"</p>

Scalable nanomanufacturing is crucial to fulfill the promise of nanotechnology. Full-scale production demands systematic knowledge regarding robust product/process design, synthesis of processing techniques, metrology and inspection, and process modeling and control. The integration of manufacturing science with advanced statistics in each critical stage has been instrumental for the successful transformation of quality and productivity in the past. Organized sessions on **Nanomanufacturing and Nanoinformatics** are planned for **the 2014 International Symposium on Flexible Automation**, which will be held at the **Awaji Yumebutai International Conference Center** in Awaji, Japan, **July 14-16, 2014**. The Symposium is co-sponsored by **ASME** and **ISCIE**. We cordially invite you to submit a paper to share with others your accomplishments and experiences at these sessions. Authors should address the topics related to the Nanomanufacturing and Nanoinformatics dealing with, but not limited to, the following:

- Scale-up process design and development
- Scalable nanofabrication techniques
- Metrology, inspection, and sensing for nanomanufacturing
- Nanomanufacturing process modeling for scale-up
- System informatics and control in nanomanufacturing
- Reliability modeling and analysis for nanodevices and processes
- Robust design for nanomanufacturing

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: at http://www-dsc.mech.eng.osaka-u.ac.jp/ISFA2014/index.html
If you have any questions, please send e-mail to: qiang.huang@usc.edu

Best Regards,

Organizing Committee of Sessions on "Nanomanufacturing and Nanoinformatics":
 Qiang Huang (University of Southern California)