

**Invitation to Present a Paper in the  
Organized Sessions on “Additive Manufacturing Process Controls”**

Additive Manufacturing technologies – or 3D Printing – have seen tremendous progress in the past 10 years, culminating in an increasing number of industrial production and consumer applications. For additional progress, a new set of process control technologies is needed to support significant increases in process accuracy, surface finish, mechanical properties, repeatability, and environmental friendliness, as well as machine reliability and dependability. Organized sessions on **Additive Manufacturing Process Controls** are planned for **the 2014 International Symposium on Flexible Automation** (15th Japan-USA Symposium on Flexible Automation), which will be held at the **Awaji Yumebutai International Conference Center** in Awaji, Japan on **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 in the sessions.

Relevant topics on Additive Manufacturing Process Controls include, but are not limited to the following: new sensor technologies for AM, control methods and technologies for AM, new AM processes, process planning methods, software for planning and control, and quality control methods. Additionally, papers that report on AM-related applications of cyber-enabled manufacturing or cloud-based design & manufacturing are welcome.

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 the case of **short papers**, please submit a **summary less than 1000 words** (short papers will be no more than 4 pages long). For **long papers**, please submit a **full paper of less than 8 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/>

If you have any questions, please send e-mail to: [david.rosen@me.gatech.edu](mailto:david.rosen@me.gatech.edu), [dbristow@mst.edu](mailto:dbristow@mst.edu), [dbourell@mail.utexas.edu](mailto:dbourell@mail.utexas.edu)

Best Regards,

Organizing Committee of Sessions on “Additive Manufacturing Process Controls”

David Rosen (Georgia Institute of Technology)

Douglas Bristow (Missouri University of Science & Technology)

David Bourell (University of Texas, Austin)