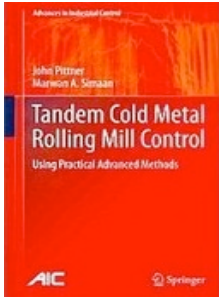


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## Plenary and Invited Talks

1. **Juin Liou**, "Outlook and Challenges of Electrostatic Discharge Protection of Modern and Future Integrated Circuits," University of Manchester, Manchester, United Kingdom, October 2011.
2. **Juin Liou**, "ESD protection solutions for modern and future integrated circuits," University of Glasgow, Glasgow, United Kingdom, Nov. 2011.

3. **Zhihua Qu**, “Power Systems with Distributed Generation: Self-Organizing Micro-Grids, Optimization, and Control, A Plenary at the Conference on Systems and Optimization Aspects of Smart Grid Challenges,” University of Florida, Gainesville, FL, April 2011.
4. **Kalpathy Sundaram**, “Effect of substrate heating on the optical properties and chemical composition of sputter deposited BCN thin films,” 220th Meeting of the Electrochemical Society, Boston, MA, October 2011.
5. **Kalpathy Sundaram**, “Oxidation of single crystal silicon nanowires,” 220th Meeting of the Electrochemical Society, Boston, MA, October 2011.
6. **Jun Wang**, Microsoft Research Cloud Futures Workshop, Seattle, WA, 2011.
7. **Jun Wang**, “Support HPC Analytics Applications with Access Patterns in Clouds,” Shenzhen Institutes of Advanced Technology, Chinese Academy of Science, Shenzhen, Guangdong, China, August 2011.
8. **Lei Wei**, “Development of GPS Software Platform and its Applications,” Systron Donner, (<http://www.systron.com/>), October 2011.
9. **Lei Wei**, “Importance sampling and joint detection for digital wide-band application,” Airforce Research Labs, October 2011.
10. **Jiann S. Yuan**, “CMOS RF circuit design for reliability and variability,” MStar Semiconductors, Hsinchu, Taiwan, December 2011.

## Disclosures

**Batarseh, I.** - *Method and System for Balancing Power Distribution in DC-DC Power Conversion*, Filed on November 26, 2009, App. # 20090289502, Also International Patent files under # WO/2009/142698

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