IEEE SoutheastCon 2014

Unbridled Innovation, Engineering Excellence



March 13-16, 2014

Griffin Gate Marriott Resort & Spa, Lexington, Kentucky

Sponsored by the IEEE Region-3, the annual IEEE SoutheastCon conference promotes all aspects of the theories and applications of the electrical, electronic, and computer engineering disciplines. This event will bring researchers, professionals, and students from the southeast region of the U.S. together in beautiful Lexington, Kentucky – the horse capital of the world, a thriving technological center, and home to the University of Kentucky. SoutheastCon 2014 will feature tutorial sessions and workshops along with the Technical Program.

Scope of the Technical Program. IEEE SoutheastCon 2014 invites prospective authors to submit their original technical work on any aspects of engineering, science, and technology of current interest to the conference. Topic areas appropriate for technical program submissions include, but are not limited to, the following:

- Power and Sustainable Energy
- Health Informatics and Healthcare
- Military and Security Applications
- Data Mining and Machine Learning
- Robotics and Computer Vision
- Simulation and Game Development
- Communications and Networking
- Computer Engineering
- Databases and Data Warehouses
- Applications and Interdisciplinary
- Bioengineering and Bioinformatics
- Control and Automation
- Software Engineering

- Optics and Optoelectronics
- Embedded Systems
- Transportation and Logistics
- Sensor Networks
- Devices and Semiconductors
- Nanotechnology and Materials
- Electromagnetics and Microwaves
- Instrumentation & Measurements
- Social Networking
- Signal and Image Processing
- Geosciences and Remote Sensing
- Topics on Technical Education
- Cloud Computing

See <u>http://ewh.ieee.org/reg/3/southeastcon2014/</u> for details and deadlines.