IEEE Columbia Section presents

The IEEE Technical Session on Robotics and Automation: Human-made and Biology-made Systems

A technical session for practitioners, researchers, policymakers, and university students

Date:

Thursday
April 16, 2015

Time:

6:00PM - 8:30PM

Location:

Engineering and Computer Science Complex Auditorium (1st Floor)
College of Science, Mathematics, Engineering & Technology
South Carolina State University
300 College Street, NE
Orangeburg, SC 29115

Parking on campus:

Enter campus via Nance Gate (Hwy 601) onto Geathers Street. Follow Geathers Street, pass the Science Complex, to Hollinshead Circle on left. Follow Hollinshead to parking adjacent the Science Complex. Parking is also available adjacent Hodge Hall.

Register Online:

sites.ieee.org/Columbia

Register by 12:00PM, April 16th

Next session:

IEEE Computer
Learn more at IEEE Columbia
http://sites.ieee.org/columbia

Technical Session At-A-Glance

This IEEE technical session is designed to present robotics and automation as intelligent systems. A view towards creative solutions will be of special interest, including mobile robotics in the area of cooperating intelligent agents with application to multi-robot cooperative localization, mapping, exploration, and coverage; robotized flexible manufacturing systems, human-made and biological; and integrated applications that employ computer vision and sensor networks.

What You Will Learn:

- Robotics and automation as applied and integrated intelligence
- New and existing technologies in robotics and automation
- Robotics and automation as human-made and biology-made systems

☐6:00PM Networking Reception

☐6:30PM Greetings & Presentation of the Panel

- Bill Tiso, Principal Engineer & Platform Solutions Architect
  Intel Corporation
- Ioannis Rekleitis, PhD, IEEE Member
  Computer Science & Engineering, University of South Carolina
- Stevo Bozinovski, PhD, IEEE Senior Member
  Mathematics & Computer Science, South Carolina State University

☐8:30PM Closing

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