



44th IEEE Southeastern Symposium on System Theory

Call for Papers

University of North Florida, Jacksonville, FL

Florida International University, Miami, FL

Mar. 11-13, 2012

The 44th IEEE Southeastern Symposium on System Theory will be held on the campus of the University of North Florida, Jacksonville, FL. The conference is jointly organized by the University of North Florida and the Florida International University. It will be held on March 11-13, 2012. The official website of SSST 2012 is: <http://ssst2012.fiu.edu/>.

Authors are invited to submit original papers from all areas of Nov. 18, 2011 application, and experiments/field trials. The SSST encourages well-written, high-quality papers by graduate students based on Master's thesis and Ph.D. dissertation results, as well as papers by university faculty, researchers and government/industry personnel from throughout the US and abroad. Additionally, applications are also solicited for invited sessions. All accepted papers must be presented at the symposium and will be published in the conference proceedings, to be made available at the symposium. A listing of potential topics includes (but is not limited to) the following:

Adaptive Systems	Modeling and Simulation	Nonlinear Systems
Intelligent Control	Information Fusion	Target Tracking
Process Control	Electronics	Image Processing
Computer Engineering	Nanotechnology Systems	Optimal Estimation
Computers and Networks	Signal Processing	Time Varying Systems
Radar Systems	Energy Systems	Information Theory
Discrete Systems	Networks & Communications	Pattern Recognition
MEMS Systems	Stochastic Processes	Wavelets & Signal
Robotics	Expert Systems	Analysis
Optics	Neural Networks	Instrumentation
Microprocessor Systems	System Identifications	Power Systems
Robust Control	Fuzzy Systems & Controls	Wireless Systems
Electromagnetic Theory	Linear Systems	Engineering Education

Contributed Papers: Prospective authors are invited to submit an IEEE Style draft (3-5 pages) for review. Post review accepted manuscripts will be limited to six pages. A fee of \$30 per page will be charged for each page over six.

Invited Sessions: Prospective organizers of an invited session should submit a summary of the proposal along with titles and authors of at least five papers. The invited papers should have a well-defined focus on a topic relevant to the conference.

Important Dates:

Draft paper submission (3-5 pages) and invited session proposals

Sep. 26 - Dec. 11, 2011

Notification of acceptance

Jan. 24, 2012

Submission of final paper

Feb. 2, 2012

Registration

Feb. 10, 2012

Reception

Mar. 11, 2012

Banquet (7:00 PM)

Mar. 12, 2010

Presentations

Mar. 12-13, 2012

Please submit your papers online at <https://conf.papercept.net/conferences/scripts/start.pl>. Each accepted paper will be published in proceedings, on a CD that will be made available at the conference. The accepted paper will also be added to the IEEE Xplore database. A copy right form must be signed by an author of the paper for the respective paper to be published.



Jacksonville Section

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