The 13th IEEE International Conference on Networking, Sensing and Control (ICNSC’2016) will be held in Mexico City, Mexico. This conference will provide a remarkable opportunity for the academic and industrial communities to address new challenges and share solutions, and discuss future research directions. It will feature plenary speeches, industrial panel sessions, and funding agency panel sessions, interactive sessions, and invited/special sessions, tutorials. Contributions are expected from academia, industry, and management agencies. All accepted papers will be published in conference proceedings and in IEEE Xplore. The conference theme is: Big Data Analytics.

Big data analytics is a hot research and application subject for academic researchers, industries, and government managers. Big data applications have been developed in many fields such as medical and healthcare, business and financing, education and learning, social networks and networking, telecommunication, energy and environment, sensors and Internet of things, etc. Big data technologies such as computing techniques and architecture, modeling, data/text mining and analytics, and databases are advancing impressively. This conference seeks to engross the community address these issues and to craft new discoveries and applications on big data.

Technical topics of the conference include but are not limited to:

- Big data
- Bio-informatics, bio-signals and systems
- Collaborative systems
- Complex system management
- Control of networks
- Control systems
- Distributed intelligent systems
- Data Mining
- Emergency mitigation
- Emergency planning and response
- Fuzzy and neural systems
- Hazard mitigation
- Heterogeneous wireless networks
- Homeland security
- Human adaptive mechatronics
- Human/computer interface
- Information systems & infrastructure
- Information retrieval
- Intelligent vehicle highway systems
- Internet of things
- Knowledge discovery
- Medical and patient monitoring
- Micro/nano, electro-mechanical sensor systems
- Multi-agent systems
- Multi-level multi-objective optimization
- Network security
- Network-based computing systems
- Networked control systems
- Petri nets and discrete event systems
- Sensor design, integration and fusion
- Sensor networks
- Smart car and vehicle control
- Smart grids
- Smart environments
- Space-based networking
- Tele-robotics
- Vision and image processing
- Wireless communications
- Workflow management

PAPER SUBMISSION

Complete manuscripts must be electronically submitted through the conference website http://www.icnsc2016.org. Submitted manuscripts should be six (6) pages in IEEE two-column format, including figures, tables, and references. Please use the templates at Manuscript Templates for IEEE Conference Proceedings from the conference website to prepare your paper.

IMPORTANT DATES

<table>
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<tr>
<th>Event</th>
<th>Date</th>
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<tr>
<td>Paper submission deadline</td>
<td>December 15, 2015</td>
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<tr>
<td>Special session paper submission</td>
<td>January 25, 2016</td>
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<tr>
<td>Notification of acceptance</td>
<td>February 25, 2016</td>
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<tr>
<td>Camera-ready copy due</td>
<td>March 10, 2016</td>
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<tr>
<td>Early registration</td>
<td>March 10, 2016</td>
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High-quality papers will be selected to publish as a special issue of IEEE/CAA Journal of Automatica Sinica, and other possible JCR journals.