



CommDiv Symposium

June 5-7, 2012
Hyatt Regency
La Jolla, California

Setting the Standard for Automation

2012 Communications Division Spring Symposia

Call for Papers

The ISA Communications Division Symposium will be the premiere event in 2012 to meet with peers and share ideas and learn about the latest advances in all forms of industrial communications from telemetry, fieldbus, Ethernet, and wireless technologies. We will be building on the success of the 2011 Passive Wireless Sensor Tag workshop by offering this full workshop as one track in the Symposia.

Paper sessions, short courses, workshops, and tutorials will all be included. Papers will be considered for publication in the ISA technical journal, *ISA Transactions*. Written papers will be refereed while PowerPoint submittals will be reviewed for compliance with ISA guidelines. It is our intention to publish all documents via the Division website.

Topics include but are not limited to:

Passive Wireless Sensor Tag Workshop:

- ❖ Use Cases & Lessons Learned in applying PWST technology
- ❖ Emerging Trends & Products
- ❖ Technology & Research
- ❖ Economics
- ❖ Sensor developments
- ❖ RFID
- ❖ Applications
 - ❖ Security
 - ❖ Aviation
 - ❖ Process industries

1-on-1 conversations with leading developers and adopters of this technology through facilitated meetings.

Communications Division Symposium:

- ❖ Fieldbus technologies
- ❖ Industrial Ethernet
 - ❖ Wired & wireless
- ❖ Wireless Sensor Networks
- ❖ RFID networks
- ❖ IEC and Standards Development
- ❖ Best Practices
 - ❖ Design
 - ❖ Construction
 - ❖ Commissioning
- ❖ Smart Instruments
- ❖ Asset Management

Additional topics will be considered related to all facets of communications in the automation sector.

How to Submit:

Guidelines:

- ❖ All Authors/Speakers in attendance must pay registration fee.
- ❖ 500 word (max) abstract shall be submitted electronically in English
- ❖ Presentations must be on the official ISA Symposium template
- ❖ Papers accepted for publication will require completion of the ISA Rights & Responsibilities form
- ❖ The lead author is the main contact

Deadlines

Abstracts	January 16, 2012
Draft Paper	March 18, 2012
Final Paper / Presentation	May 1, 2012

Submit your abstract via email to: program chair **and** iverhappen@gmail.com

For additional information, contact:

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