

1st Int'l Workshop in Energy Systems Reliability and Resiliency (ESR2)

in conjunction with ITC / Test Week 2014
Washington State Convention Center – Seattle, WA, USA
October 23+24, 2014
<http://esr2.tttc-events.org>

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Call for Submissions

This workshop will explore how new computing, control and communication technologies and new analysis techniques can be used to reduce the frequency and limit the extent of power outages caused by cascading failures, natural disasters and cyber attacks. It will provide a forum to discuss how these solutions can be deployed and what further advances are needed.

ESR2 will take place in conjunction with the IEEE International Test Conference (ITC) and is sponsored by the Test Technology Technical Council (TTTC) of IEEE Computer Society.

TOPICS

You are invited to participate and submit your contributions to the ESR2 Workshop. The workshop's areas of interest include (but are not limited to) the following topics:

- Cascading Blackouts
- Cyber Security
- Disaster Recovery
- Economics and Reliability
- Infrastructure Interactions
- Low Voltage Networks
- Microgrids
- Power Quality
- Privacy
- Protection and Control Systems
- Reliability
- Resiliency
- Test Beds

PUBLICATIONS

The workshop will make available to all participants an Electronic Workshop Digest, which includes all material that authors are willing to provide: abstract, paper, slides, poster, etc.

SUBMISSIONS

Submissions must be sent in as PDF file. The Workshop prefers Full Paper submissions (of up to six pages), but also allows Extended Abstract submissions (of at least two pages). Detailed submission instructions can be found at the Workshop's website: <http://esr2.tttc-events.org>. All submissions will be evaluated for selection with respect to their suitability for the workshop, originality, technical soundness, and presented results. Selected submissions can be accepted for regular or poster presentation at the Workshop.

KEY DATES

Paper submission deadline: September 8, 2014

Notification of acceptance: September 22, 2014

Camera-ready manuscript: October 6, 2014

FURTHER INFORMATION

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