# LCN 2013
## The 38th Annual IEEE Conference on Local Computer Networks (LCN)

*Novotel Central, Sydney, Australia*
*21-24 October, 2013*

◈ IEEE

IEEE computer society

*http://www.ieeelcn.org*

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**Important dates**
Paper registration: April 5, 2013
Paper submission: April 12, 2013
Notification of acceptance:
June 30, 2013
Final paper: July 30, 2013
Demonstration proposals:
July 11, 2013

**IEEE LCN**
Local Computer
Networks Conference

The IEEE LCN conference is the premier conference on the leading edge of theoretical and practical aspects of computer networking. LCN is a highly interactive conference that enables an effective interchange of results and ideas among researchers, users, and product developers. For the past 37 years, major developments from high-speed networks to the global Internet to specialized sensor networks have been reported at this conference. Topics of interest include, but are not limited to:

- Personal and wearable networks
- Wireless ad hoc, sensor & RFID networks
- Information-centric networking
- Embedded networks
- Opportunistic networking
- Delay-tolerant networks
- Cognitive radio networks
- Vehicular and underwater networks
- Social networks
- Mobile and ubiquitous networking
- Green networking
- Overlay and peer-to-peer networks
- Local-area and metropolitan-area networks
- Storage-area networks
- Optical and high-speed access networks
- Home and SOHO networks
- Physical and link layer protocols
- Link technologies
- Adaptive networking applications
- Authentication, authorization, accounting
- Security and privacy
- Cross-layer optimization
- Mobility and Location-dependent services
- Multimedia and real-time communication
- Machine-to-machine communications for smart environments
- Network management, reliability, and QoS
- Network traffic characterization and measurements
- Performance evaluation/engineering
- Testbeds for experiments and simulations
- Network coding

Authors are invited to submit papers describing original, previously unpublished work, not currently under review by another conference, workshop, or a journal. *Full papers* (up to 8 camera-ready pages, 10 pt font in IEEE format) should present novel perspectives within the general scope of the conference. *Short papers* are an opportunity to present preliminary or interim results and are limited to 4 camera-ready pages. Short papers will be presented in a poster session. Both full and short papers are published in the proceedings and IEEE Xplore. All papers must include title, complete contact information for all authors, abstract, and keywords on the cover page. IEEE reserves the right to remove papers from IEEE Xplore that are not presented at the conference.

<u>Paper submission</u>: Papers must registered on EDAS and submitted in PDF format. Detailed submission instructions are available at the conference website. Direct your questions to Program Chairs: Damla Turgut turgut@eecs.ucf.edu and Nils Aschenbruck aschenbruck@uni-osnabrueck.de.

<u>Workshops</u>: A number of workshops will be co-located with the conference. Details will be posted on the conference web site. To propose a workshop contact the workshop chair: Soumaya.Cherkaoui@usherbrooke.ca. Workshop papers will be published in the LCN proceedings and IEEE Xplore.

<u>Demonstrations</u>: Proposals are solicited for research demonstrations. A proposal (no more than 3 pages) should describe the scope, significance and required equipment. Submit proposals via EDAS to the *LCN Demo Track*.

Sponsored by the IEEE Computer Society Technical Committee on Computer Communications (TCCC)