



# LCN 2009

## The 34<sup>th</sup> Annual IEEE Conference on Local Computer Networks (LCN) Zurich, Switzerland. October 20-23, 2009

<http://www.ieeelcn.org>

### CALL FOR PAPERS

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LCN invites you to Europe for the third time in its history. The IEEE LCN conference is the premier conference on the leading edge of practical computer networking. During the last 34 years, it has been the venue of choice for presenting many state of the art developments ranging from high-speed local networks to the global Internet to specialized sensor networks. LCN is a highly interactive conference that enables effective interchange of results and ideas among researchers, users, and product developers. We encourage you to submit original papers describing research results or practical solutions in leading edge topics including, but not limited to:

- Ad hoc and sensor networks
- Embedded networks
- High-speed access networks
- Home and SOHO networks
- IPv6 deployment and migration
- Local area networks
- Optical networks
- Overlay networks
- Peer-to-peer networks
- Personal and wearable networks
- Storage area networks
- Ubiquitous networking
- Wireless networks
- Adaptive applications
- Authentication, authorization, accounting
- Congestion and flow control
- Cross-layer optimization
- Location-dependent services
- Mobility management
- Multimedia and real-time communication
- Network management
- Network reliability and security
- Network traffic characterization
- Performance evaluation/engineering
- Performance measurement and tuning
- Quality-of-Service provisioning

Authors are invited to submit full or short papers for presentation. Full papers (up to 8 pages, 10 pt font in IEEE 2-column 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 pages in length. Short papers will be presented in a poster format and published in the proceedings. All papers must include title, complete contact information for all authors, abstract, and keywords.

**Paper submission:**

Submission instructions will be available at <http://www.ieeelcn.org>. Please direct your questions to the Program Chairs, Mohamed Younis <[younis@cs.umbc.edu](mailto:younis@cs.umbc.edu)> and Chun Tung Chou <[ctchou@cse.unsw.edu.au](mailto:ctchou@cse.unsw.edu.au)>.

**Important dates:**

Paper registration deadline: April 6, 2009

Notification of acceptance: June 30, 2009

Paper submission deadline: April 13, 2009

Camera-ready paper due: July 28, 2009

**Workshops:**

LCN will continue with its tradition of co-located workshops covering topics of current interest. Workshop papers will be published in the LCN proceedings. Information on workshops, submission deadlines, and all other details will be available at <http://www.ieeelcn.org>.

**Demos:**

Proposals are solicited for research and product demonstrations and exhibits. Submission instructions will be available at <http://www.ieeelcn.org>. Please direct your questions to the Demo Chair, Nils Aschenbruck <[aschenbruck@cs.uni-bonn.de](mailto:aschenbruck@cs.uni-bonn.de)>.

