

# 14th IEEE Global Internet Symposium

Shanghai, China  
15 April 2011

## Call for Papers

The 14th IEEE Global Internet Symposium (<http://www.dcs.gla.ac.uk/conferences/gi2011/>) will be held in conjunction with IEEE Infocom 2011 in Shanghai, China, on 15 April 2011. All relevant dates, location, and travel information are available from the IEEE Infocom 2011 website (<http://www.ieee-infocom.org/2011/>).

The IEEE Global Internet Symposium aims to provide a forum for researchers and practitioners to present and discuss advances in Internet-related technologies. The focus of the symposium is on experimental systems and on emerging future Internet technologies, and especially on scaling such systems to a global scale. The Program Committee encourages original submissions describing promising work in progress, speculations about the future of the Internet, and progressive position papers (which should be clearly marked as such).

The proceedings of the 14th IEEE Global Internet Symposium will be published on-line through the IEEE Xplore Digital Library.

## Topics

Authors are invited to submit papers on issues, especially scaling issues, related to current and future Internet technology. Topics of interest include, but not limited to:

- Novel applications and new paradigms
- Next-generation network architectures
- Handling Internet dynamics and heterogeneity (by applications and/or the network)
- P2P networking and overlay networks
- Large-scale distributed Internet applications
- Privacy and/or security issues in the Internet
- Anomaly, intrusion and attack detection
- Routing (unicast, multicast, anycast, etc.)
- Flow management (fairness/sharing, congestion control, differentiated services, etc.)
- The Internet and wireless/mobile devices, as well as intermittent connectivity
- Traffic measurement, analysis, modeling, and visualization
- Provisioning, monitoring, and management of IP services
- Content networking (content distribution, content routing, content services, caching, load balancing, etc.)

## Important Dates

- Paper submission: 3 January 2011
- Notification of acceptance: 18 February 2011
- Symposium: 15 April 2011

## Submission Instructions

Submitted manuscripts must be formatted in standard IEEE camera-ready format (double-column, with 10-pt font) and must be submitted via EDAS as PDF files formatted for 8.5x11-inch paper. The manuscripts must be no longer than 6 pages. The Programme Committee reserves the right to not review papers that violate these formatting rules.

Submitted papers must not have been previously published, or be under consideration for publication elsewhere. All submitted papers will be reviewed and judged on originality, technical correctness, relevance, and quality of presentation. All accepted papers must be presented at the symposium by one of the authors.

Submission site: <http://edas.info/newPaper.php?c=9011>

## Technical Programme Committee Co-chairs

- Dina Papagiannaki (Intel Labs, Pittsburgh)
- Colin Perkins (University of Glasgow)

The TPC Co-chairs can be reached via email sent to [gi2011-chairs@maillists.intel-research.net](mailto:gi2011-chairs@maillists.intel-research.net).

## Technical Programme Committee

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