CALL FOR PAPERS

ICCCN 2008: 17TH INTERNATIONAL CONFERENCE ON COMPUTER COMMUNICATIONS AND NETWORKS

http://www.icccn.org/icccn08/

August 4-7 2008

Frenchman's Reef & Morning Star Marriott Beach Resort
St. Thomas, US Virgin Islands, USA

Sponsor: Technical Co-Sponsorship by IEEE Comsoc

Internet Services and Applications Track

The Internet has evolved dramatically over the last decade in its ubiquity and hence the scale and diversity of services being offered. As a result, numerous research issues have emerged dealing with content distribution, networking, and application management.

The symposium will focus on recent advances in the broad area of Internet Service and Applications. It aims to foster interaction of researchers and exchange new ideas by bringing together members of the networking, multimedia, and development communities. The technical program of the symposium consists of regular papers, position papers, and works in progress. We solicit original and unpublished research achievements in various aspects including but not limited to the following topics:

- Large scale content distribution
- Network scaling
- Network management
- Peer-to-peer systems
- Multicast, application layer multicast
- Service level agreements for CDNs/ users
- Multiuser systems, multiuser detection
- Load balancing / tier 0 services
- Application scaling / experiments
- Network coding for media distribution
- Metro / local network effects of content distribution
- Last-mile content delivery
- Impact of wireless on the Internet
- Traffic engineering

In addition, we are especially interested in soliciting position papers (Is multicast dead, P2P will strangle normal Internet services, Network neutrality is a hopeless cause, etc.). Position papers should be noted with the keyword POSITION: in the title and will follow the page limits of normal papers.

Submission of Manuscripts: Please follow the general submission instructions on the conference website.

Important dates:

Paper submission:	**March 9, 2008** (FIRM)
Notification of acceptance:	May 12, 2008
Camera ready papers due:	June 1, 2008

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Track Technical Program Committee:

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- Michele Collajini, University of Modena, Italy
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- Shudong Jin, Case Western Reserve University
- Eunjin Jung, University of Iowa
- Minseok Kwan, Rochester Institute of Technology
- Ewa Kusmierek, Poznan Supercomputing and Networking Center, Poland
- Chad Mano, Utah State University
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