

CALL FOR PAPERS

The 23rd International Conference on Computer Communication and Networks (ICCCN 2014)

August 4 – August 7, 2014 Shanghai, China http://www.icccn.org/icccn14/

ICCCN is one of the leading international conferences for presenting novel ideas and fundamental advances in the fields of computer communications and networks. ICCCN serves to foster communication among researchers and practitioners with a common interest in improving computer communications and networking through scientific and technological innovation. ICCCN 2014 is technically co-sponsored by the IEEE Communication Society. All presented ICCCN 2014 papers in both the main conference and workshops will be indexed in EI.

Scope:

The primary focus of the conference is on new and original research results in the areas of design, implementation, and applications of computer communications and networks. Topics of interest include, but are not limited to, the following:

- Cognitive, Cellular and Mobile Networks (CCM)
- Communication Architecture, Algorithms, Modeling and Evaluation (CAAME)
- Data Centers and Big Data Computing (DCBC)
- Green Networks and Sustainable Computing (GREEN)
- Grid, Cloud, Internet and Peer-to-peer Computing and Communication (GCIP)
- Multimedia and Real-Time Networking (MRN)
- Security, Privacy, and Trust (SPT)
- Sensor/Embedded Networks and Pervasive Computing (SNPC)
- Software Defined Networks and Network Testing and Deployment (SDN)
- Wireless LAN, Ad Hoc, and Mesh Networks (WAM)

Instructions for Authors:

Submitted manuscripts must be formatted in standard IEEE camera-ready format (double-column, 10-pt font) and must be submitted via EasyChair (http://www.easychair.org/) as PDF files (formatted for 8.5x11-inch paper). The review version should be no longer than 8pages. The camera-ready version can have up to two additional pages if the authors pay an over-length charge at the time of publication (camera-ready manuscripts should not exceed 10 pages in total). Submitted papers should not be previously published in or be under consideration for publication in another conference or journal. Paper titles and/or author names cannot be changed and/or added to the papers once papers are submitted to ICCCN 2014 for review. The Program Committee reserves the right to not review papers that either exceed the length specification or have been submitted or published elsewhere. Submissions

must include a title, abstract, keywords, author(s) and affiliation(s) with postal and e-mail address(es) and phone number(s). A paper abstract must be registered on EasyChair by the deadline indicated below.

Review and Publication of Manuscripts:

Submitted papers will be reviewed by the TPC and judged on originality, technical correctness, relevance, and quality of presentation. An accepted paper must be presented at the conference venue by one of the authors registered at the full registration rate. Each full registration covers up to two papers authored by the registered author. Accepted and presented papers will be published in the conference proceedings and submitted to IEEE Xplore as well as other Abstracting and Indexing (A&I) databases. Note that each accepted paper must be presented by one of authors. Papers of special merit will be selected for possible fast track publication in the Computer Communications (COMCOM) journal. Sponsored by the U.S. National Science Foundation, a number of travel assistance grants will be available for ICCCN 2014 student authors.

Workshops:

Please note that the page limit for the workshop program is different. The review version should be no longer than 6 pages. The camera-ready version can have up to two additional pages if the authors pay an over-length charge at the time of publication (camera-ready manuscripts should not exceed 8 pages in total). The detailed info can be found in the workshop Call for Papers. For any questions or additional information, please contact the General, TPC, or Workshop Chairs. If you are interested in organizing a workshop, please contact the workshop chairs.

Important dates:

Paper Due: March 3, 2014 (extended) Acceptance Notification: April 23, 2014 Camera Ready Due: May 12, 2014

General Chairs:

Changjun Jiang, Tongji University, China Xiaobo Zhou, University of Colorado, Colorado Springs, USA

Program Chairs:

Pavan Balaji, Argonne National Laboratory, USA Lisong Xu, University of Nebraska-Lincoln, USA

Workshop Chairs:

Aaron Striegel, University of Notre Dame, USA Zhihui Du, Tsinghua University, China