

ICCC 2013 Workshop " Interference Management of Wireless Networks"

Call for Papers

Xi'an, China, 12-14 August, 2013

For the future wireless network, there will be the coexistence of Heterogeneous Network, for example, Macrocell, Femtocell, Picocell, Ad-hoc, Cognitive Network. In order to use the resource efficiently, different networks may operate on the same frequency band, which also results in interference. Hence, interference management becomes critical for future wireless network, which attract intensive research. Recently, there has been a significant interest in the interference management of wireless network, as evident from several ongoing worldwide research programs, like NSFC in China, FP7 in Europe and so on. These programs are aiming at enhancing network capacity by the interference management techniques. The workshop seeks to identify key research challenges on topics with potential for significant impact on the interference management techniques of Wireless Networks. All workshop papers will appear in IEEE Xplore (and will be EI Indexed). All Web pages related to the accepted workshops will reside on the official IEEE ICC 2013 Web site.

Potential topics are solicited to, but are not limited to, the following categories:

- I. Interference Management,
- II Heterogeneous Network,
- III Network Capacity.

General Chair:

Jian-Dong Li (Xidian Univ. [jdli@mail.xidian.edu.cn](mailto:jdli@mail.xidian.edu.cn))

TPC Chair:

Xiaohong Jiang (Future Univ., [jiang@fun.ac.jp](mailto:jiang@fun.ac.jp))

TPC Committee:

Min Sheng (Xidian Univ. [msheng@mail.xidian.edu.cn](mailto:msheng@mail.xidian.edu.cn))

Ben Liang (Univ. of Toronto, [liang@comm.utoronto.ca](mailto:liang@comm.utoronto.ca))

King-Shan Lui (Univ. of Hong Kong [kshui@eee.hku.hk](mailto:kshui@eee.hku.hk))

Hui-Ling Zhu (Univ. of Kent, [h.zhu@kent.ac.uk](mailto:h.zhu@kent.ac.uk))

Guan-Xi Zhu (Huazhong Univ. of Science and Technology, [gxzhu@hust.edu.cn](mailto:gxzhu@hust.edu.cn))

Ying-Zhuang Liu (Huazhong Univ. of Science and Technology, [liuzy@hust.edu.cn](mailto:liuzy@hust.edu.cn))

Important dates:

Paper submission: 27 May 2013

Notification: 30 June 2013

Camera-Ready: 15 July 2013