



CALL FOR PAPERS

The First International Symposium on Pervasive Computing and Applications (SPCA06)

August 3-5, 2006, Urumchi, Xinjiang, P.R. China

<http://www.mainfo.cn/symposium/index.html>

<http://www.sPCA06.uce.ac.uk>

Organized by

XIFE, China

Co-Sponsored by

IEEE Beijing Section; UCE Birmingham, UK
GUT, China; SDUW, China

Supported by

SBC, China

Conference Committee Co-Chairs

Prof. Dejian Zhou (GUT, China)
Prof. Mengqi Zhou (IEEE Beijing Section, China)
Prof. Mike Jackson (UCE Birmingham, UK)
Prof. Ramana Reddy (WVU, USA)
Prof. Weiming Shen (NRC, Canada)
Prof. Xiangxu Meng (SDU, China)
Prof. Zongkai Lin (ICT, CAS, China)

Programme Committee Chair

Prof. Vic Callaghan (University of Essex, UK)

Programme Committee Co-Chairs

Dr. Bin Hu (UCE Birmingham, UK)
Prof. Haiyang Wang (SDU, China)
Prof. Junzhou Luo (SEU, China)
Dr. Linda Yang (University of Portsmouth, UK)
Prof. Ning Gu (Fudan University, China)
Prof. Qinzhou Niu (GUT, China)
Prof. Yuanchun Shi (Tsinghua University, China)

Organizing Committee Co-Chairs

Mr. Hui Zhang (Director of SBC, China)
Ms. Xiaomei Tao, Deputy Chair (GUT, China)
Prof. Zhimin Yang (SDUW, China)
Prof. Zhongyao Li (XIFE, China)

Publicity Co-Chairs

Dr. Bo Hu (University of Southampton, UK)
Prof. Hong Liu (SNU, China)
Dr. Jin Li (University of Birmingham, UK)
Prof. Shaozi Li (XMU, China)
Dr. Shikun Zhou (University of Portsmouth, UK)
Prof. Shufen Liu (JLU, China)
Prof. William Campbell (UCE Birmingham, UK)
Prof. Xiaosu Zhan (BUPT, China)

Publication Committee Chair

Prof. Mengqi Zhou (IEEE Beijing Section, China)

Topics

Topics in this symposium include, but are not limited to:

- Pervasive computing architectures
- Mobile, Wearable computing
- Context technology
- Middleware supporting pervasive computing
- Wireless networks & communication supporting pervasive computing
- End-user programming of pervasive environments
- Web service and pervasive computing
- Semantic web and pervasive computing
- Cross-Media and pervasive computing
- Data Grid and pervasive computing
- Mobile agent & multi-agent
- Socio-technical issues of pervasive computing
- Cooperative design and three-dimensional interaction technology in pervasive environment
- Natural language processing in pervasive computing
- Security and privacy issues in pervasive computing
- Pervasive computing applications in e-Commerce, e-Learning, e-Government

Submission of Papers

Papers reporting original research results and experience are solicited. Each paper, written in English, should be no more than 6 pages (IEEE proceedings format), including references and Illustrations. Electronic submissions in PDF or Postscript format are strongly recommended.

Publication

All submitted papers will be reviewed by programme committee members and selected based on their originality, significance, relevance, and clarity of presentation. Accepted papers will be published in the IEEE categorized conference proceedings.

Contacts

Dr. Bin Hu, Phone: +44 (0)121 331 5624, Fax: +44 (0)121 331 6281, Email: bin.hu@uce.ac.uk
Ms. Xiaomei Tao, Phone: +86 0773 5892605, Fax: +86 0773 5896406, Email: may-tao@hotmail.com

Important Dates

March 30, 2006 Full paper submission due
May 15, 2006 Notification of acceptance
June 15, 2006 Final papers due