Call for Papers
The 10th International Symposium on Pervasive Systems, Algorithms and Networks (I-SPAN 2009)

December 14-16, 2009, Kaohsiung, Taiwan, R.O.C.
http://ispan2009.comm.ccu.edu.tw
Organized by National Cheng Kung University

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The International Symposium on Pervasive Systems, Algorithms and Networks (I-SPAN) is an interesting and engaging forum for scientists, engineers, and practitioners from across the globe to exchange ideas and research results related to the design, use, analysis, and application of Pervasive Computing, architectures, algorithms, networks and internet technologies. This is the tenth conference for I-SPAN conference and it will be held in Kaohsiung, Taiwan, 14th-16th December 2009. I-SPAN 2009 will have nine tracks: Algorithm and Applications, Architecture and Systems, Ubiquitous Computing and Systems, Network and Data Communications, Internet and Web Technology, Biomedical Informatics, Intelligent Systems and Informatics, Multimedia Technologies and Cloud Computing. Relevant topics include (but are not limited to) the following:

- Applications of Pervasive Computing
- Biomedical Informatics and Computational Biology
- Compilers and Optimizations for Parallel Processing
- Database and Data Mining
- Fault Tolerance Issues and Systems
- Artificial Intelligence and Intelligent Control
- Interconnection Networks
- Internet and WWW Measurement, Mapping and Modeling
- Internet Technology and Applications
- Multicasting and Broadcasting Issues
- Multimedia Signal Processing
- Multimedia Coding and Transmission
- Network Routing and Communication Algorithms (wired, wireless, ad-hoc, etc.)
- Network Security Applications
- Cloud / Grid Computing and Applications
- Scientific and High Performance Computing
- Telecommunication Network Design and Optimization
- VLSI Network Design
- Wireless Networks and Mobile Computing

Important Dates
Full Paper Due: June 30, 2009
Authors Notification: August 22, 2009
Final Manuscript Due: September 18, 2009

Submission Guideline
Authors are invited to submit original and unpublished research papers. The Proceedings of the conference will be published by Conference Publishing Services and the content will be submitted to the indexing companies for possible indexing. IEEE cannot guarantee that any particular abstract or index entry will be included in EI Compendex. The length of the camera-ready manuscripts will be limited to 6 pages (IEEE Proceedings style). Detailed instructions for electronic paper submission can be found at the conference web site. At least one author of each accepted paper is required to register and present the paper at the symposium. The enhanced version of the best-quality selected papers that have been presented at I-SPAN 2009 may be invited for publication in the special issue of international journals. The following journals are confirmed, Journal of Information and Science Engineering (SCI), International Journal of Ad-Hoc and Ubiquitous Computing (SCIE), Journal of Internet Technology (SCIE), Telecommunication Systems (SCIE) and Journal of Interconnection of Networks (EI).