

Special Issue on “Internet and Web Computing” and Selected Papers from IEEE International Symposium on Pervasive Systems, Algorithms, and Networks (I-SPAN 2009) (<http://ispan2009.comm.ccu.edu.tw/>)

Theme and Scope

In recent years, many researchers have been put into development of Internet and Web technologies. As the use of Internet spread, more complex applications became feasible. The distributed and dynamic architecture and system models have become the foundation of Internet and Web Computing. The inherent cooperation in Internet and Web computing enables a large range of communications and computations. This special issue is intended to foster the dissemination of state-of-the-art research in the area of Internet and Web Computing. The papers should not be submitted simultaneously for publication elsewhere. Submissions of high quality papers describing mature results or on-going work are invited. Selected high-quality papers from “IEEE International Symposium on Pervasive Systems, Algorithms, and Networks (I-SPAN 2009)” will be published in this special issue of Journal of Internet Technology on “Internet and Web Computing”.

Topics of interest include, but are not limited to:

- Internet Architecture Design
- Internet Protocols and Engineering
- Internet and Enterprise Management
- Internet Tools and Support Systems
- Internet Security and Trust
- Agents for Internet Computing
- Location and Resource Management
- Scalability Issues of Internet Computing
- Semantics and Ontology Engineering
- Social Networks
- XML and Data Management
- Web Services
- Web Computing Models and Frameworks
- Web Computing Software Environments
- Web Computing and Distributed Technologies
- Web-Based Applications and Systems
- Web Content Mining
- Web Interfaces and Applications
- Web Personalization
- Web Geographical Information Systems
- Maintenances of Web Computing Systems
- Heterogeneity and Portability in Web Computing
- Security and Accessibility in Web Computing
- Others and Emerging New Topics

Instructions for Manuscripts

This special issue aims to foster state-of-the-art research in the area of Internet and Web Computing. Authors are invited to submit manuscripts reporting original unpublished research and recent developments. Manuscripts should be written in English and strictly follow the guideline of the Journal of Internet Technology at <http://jit.ndhu.edu.tw/preparation2.php>. The covering letter should indicate the names of the authors and their affiliations, addresses, faxes, and e-mails. Prospective authors should submit full manuscripts with MS Word format, .doc, electronically by e-mail to Guest Editor, Prof. Chyi-Ren Dow, at crdow@fcu.edu.tw by **January 31, 2010**. In addition, authors whose selected papers have been accepted and presented at the I-SPAN 2009 are invited to submit an extended and revised version of their papers to this special issue. The selected submitted papers must have at least 30% difference from the conference paper.

Important Dates

Manuscript Due:	January 31, 2010
Notification of Acceptance/Rejection/Revision:	April 30, 2010
Final Manuscript Due:	May 31, 2010
Tentative Publication Date:	January, 2011

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