The 2004 IEEE/WIC/ACM International Conference on Web Intelligence – WI 2004
September 20-24, 2004, King Wing Hot Spring Hotel, Beijing, China

CALL FOR PAPERS

Web Intelligence (WI) has been recognized as a new direction for scientific research and development to explore the fundamental roles as well as practical impacts of Artificial Intelligence (AI) (e.g., knowledge representation, planning, knowledge discovery and data mining, intelligent agents, and social network intelligence) and advanced Information Technology (IT) (e.g., wireless networks, ubiquitous devices, social networks, and data/knowledge grids) on the next generation of Web-empowered products, systems, services, and activities. It is one of the most important as well as promising IT research fields in the era of Web and agent intelligence.


The topics and areas include, but not limited to:

- Intelligent e-Technology
- Intelligent Human-Web Interaction
- Knowledge Grids and Grid Intelligence
- Semantics and Ontology Engineering
- Social Networks and Social Intelligence
- Ubiquitous Computing and Web Agents
- Web Information Filtering and Retrieval
- Web Mining and Faming
- Web Security, Integrity, Privacy and Trust
- Web Services and Grid Services
- Web Support Systems
- World Wide Wisdom Web (W4)

Electronic submission of full papers: April 4, 2004
Camera-ready of accepted papers: July 5, 2004
Notification of paper acceptance: June 10, 2004
Workshops/Tutorials: September 20, 2004
Conference: September 21-24, 2004

High-quality papers in all WI related areas are solicited. Papers exploring new directions or areas will receive a careful and supportive review. All submitted papers will be reviewed on the basis of technical quality, relevance, significance, and clarity. Note that WI’04 will accept ONLY on-line submissions, containing PDF (PostScript or MS-Word) versions.

The conference proceedings will be published by the IEEE Computer Society Press. WI’04 also welcomes Industry/Demo-Track submissions, Workshop and Tutorial proposals.

More detailed instructions and the On-Line Submission Form can be found from the WI’04 homepages: http://www.maebashi-it.org/WI04 or http://www.comp.hkbu.edu.hk/WI04. A selected number of WI’04 accepted papers will be expanded and revised for inclusion in Web Intelligence and Agent Systems: An International Journal (http://wi-consortium.org/journal.html) and in Annual Review of Intelligent Informatics (http://www.wi-consortium.org/annual.html).

The best paper awards will be conferred on the authors of the best papers at the conference.