International Journal of Knowledge and Web Intelligence(IJKWI) Guest Editors: Takumi Ichimura and Kosuke Kato

## Call For Papers:

Recently, the various ways of web service has spread to the our daily life because the web has virtually become the main repository for information gathering and data sharing by the cloud service. The unabated growth of the web has uncovered the need for intelligent technologies to deal effectively with the problem of information overload.

Web Intelligence (WI) has been recognized as a new valuable field of scientific research. Web based technologies are embedded into advanced Information Communication Technology. Especially, smartphone has rapidly developed intelligent interface with the connection to the other devices, and the data retrieving through the cloud service are always utilized into our daily life.

Because Web system is a dynamic collection of various data, contents, and hyper links to other resources, innovative intelligent technologies direct the web related researches associated with the fields of Soft Computing, Computational Intelligence, data mining, and so on. Innovative intelligent technologies can deal with ambiguous or uncertain information and can be equipped with the learning and adaptation abilities to unknown or dynamic environments.

The aim of this issue is to address the proposals of new WI technologies and effective applications of Soft Computing and to attract researchers to share their knowledge and advances in Web Intelligence with Soft Computing and data mining.

Prospective authors are invited to submit original papers to the special issue.

The topics of interest include, but are not limited to

- Social network analysis
- Soft computing and uncertainty reasoning for WI
- Web-based intelligence monitoring and analysis
- Analysis of short communications like Twitter
- Intelligent Educational System
- Affective Intelligent Agent in the cloud service
- Intelligent Android smartphone tools

### **Deadlines:**

- Manuscript submission deadline: Dec 31, 2011

- Final Decision: May 11, 2012

#### **Peer Review Process:**

A full double-blind refereeing process is used in which,

Papers are sent to 2-3 experts for their peer review.

The reviewer's recommendations determine whether a paper will be accepted /accepted subject to change/ rejected.

Please visit the web site for more details:

http://www.inderscience.com/sample.php?id=284

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