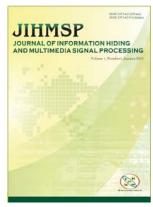
# Journal of Information Hiding and Multimedia Signal Processing

Editor-in-Chief: Prof. Jeng-Shyang Pan Co-Editor-in-Chief: Prof. Chin-Chen Chang

# Special Issue on Web Intelligence Applied to Multimedia Signal Processing



#### **Submission Guidelines**

Manuscripts should be submitted to the JIHMSP website <a href="http://www.jihmsp.org/">http://www.jihmsp.org/</a>. In Abstract, authors should point out that this paper is submitted for the special issue on Novel Intelligent Approach to Multimedia Signal Processing. Updated information of this call can be found at <a href="http://www.csie.nuk.edu.tw/~brchang/2011\_Call\_for\_Special\_Issue\_JIHMSP.pdf">http://www.csie.nuk.edu.tw/~brchang/2011\_Call\_for\_Special\_Issue\_JIHMSP.pdf</a>. The manuscripts should adhere to the formal guidelines of the journal.

#### Schedule

Deadline for paper submission: July 15, 2011 Completion of first reviews: September 15, 2011 Minor/Major revision due: October 15, 2011 Final decision notification: November 15, 2011 Publication materials due: December 15, 2011 Publication date: May 2012 (tentative)

The study on multimedia signal processing in combining innovative computing concepts encompasses a large number of research topics and emerging applications. A list of relevant topics is provided below, though many other topics could be listed. The innovative computing approaches to multimedia signal processing provides a high profile, leading edge forum for people, either in the scope of R&D projects, engineering or business applications, who are working in the field to contribute and disseminate innovative new work on multimedia. The purpose of the proposed special issue is to highlight an ongoing research on innovative computing approaches to multimedia signal processing as well as their applications.

## **Topics of interest (but not limited to)**

- ◆ Multimedia web mining, fusion, integration, and firming
- ◆ Multimedia databases and ◆ retrievals
- ◆ Multimedia signal analysis and ◆ visualization
- ◆ Multimedia networking and ◆ communication techniques
- Multimedia sensing and sensory systems
- ◆ Multimedia source coding and ◆ channel coding

- ◆ Web services, agents, and support system; Social Network; Ubiquitous Intelligence
- Cloud and services computing; Internet of Things
- ◆ Intelligent computing for multimedia processing
- ◆ Advances in multimedia content description interface (e.g. MPEG-7)
- ◆ Advances in multimedia framework: (e.g. MPEG-21)
- ◆ VLSI/ASIC/FPGA/SOC design and implementations for multimedia systems

## **Guest Editors:**

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