IIH-MSP 2014 is the tenth International Conference on Intelligent Information Hiding and Multimedia Signal Processing. The conference this year is technically co-sponsored by IEEE and National Kaohsiung University of Applied Sciences (KUAS) and hosted by the Waseda University , Japan.

With websites:
http://bit.kuas.edu.tw/~iihmsp14/

Multimedia technologies with an increasing level of intelligence are emerging to enable the process of creating a global information infrastructure that will interconnect heterogeneous computer networks and various forms of information technologies around the world. The conference is intended as an international forum for researchers and professionals in all areas of information hiding and multimedia signal processing. We invite submissions of papers presenting a high-quality original research and development for the conference tracks: (1) Information Hiding and Security, (2) Multimedia Signal Processing and Networking, and (3) Bio-inspired Multimedia Technologies and Systems.

If the paper is not presented in the conference, the paper will not be included in the final proceedings in IEEE.

SCOPE: Topics of interest include, but are not limited to

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Track I: Information Hiding and Security

- Watermarking: techniques, attacks,protocols, applications
- Steganography and steganalysis: techniques, protocols, applications
- Cryptography and cryptanalysis: techniques, protocols, applications
- Data authentication issues and access control themes
- Broadcast and public-key encryption
- Forensic analysis and tracing traitors
- Digital rights management and legal aspect
- RFID security and home network privacy
- Platform integrity and trusted computing
- Systems engineering and development for information hiding & security
- VLSI/ASIC/FPGA/SOC design and implementation for information hiding & security
- Enabling technologies and emerging standards for information hiding & security

Track II: Multimedia Signal Processing and Networking

- Multimedia sensing and sensory systems
- Multimedia source coding and channel coding
- Multimedia signal analysis and visualization
- Multimedia signal mining and data fusion
- Multimedia networking and communication techniques (wired & wireless)
- Multimedia/multimodal signal interpretation and automatic recognition
- Multimedia databases and retrievals
- Multimedia hyperlink techniques and applications
- Advances in multimedia content description interfaces
- Advances in multimedia framework: (e.g. MPEG-21)
- Systems engineering and development for multimedia systems
- Enabling technologies and emerging standards for multimedia systems

Track III: Bio-Inspired Multimedia Technologies and Systems

- Artificial neural networks for multimedia processing: models, learning paradigms, architectures, and implementations
- Fuzzy systems and evolutionary computing for intelligent multimedia processing
- Human-machine multimodal interaction: e.g. face/speech recognition, facial expression and emotion categorization, gesture analysis and recognition, etc.

Paper Submission: http://bit.kuas.edu.tw/~iihmsp14/

Important Dates：

The deadline for invited session proposals: April 15, 2014

The deadline for paper submission April 15, 2014

The date for notification June 1, 2014

The deadline for camera-ready paper submission July 1, 2014