



## Workshop on Video and Image Analysis

### Call for papers

#### Aim and Scope

2013 Workshop on **Video and Image Analysis** intends to provide a forum for researchers, educators, and professionals to exchange their discoveries and practices. The workshop also explores future trends and applications in these areas and other related areas. Your Participation at the workshop would be an excellent opportunity for you to meet other researchers and to discuss the technology advancements. The 2013 National Computer Symposium (NCS 2013) will be held from December 13-14, 2013 at Asia University, Taichung, Taiwan.

#### Topic of Interest

Areas of interest include, but are not limited to, the following topics:

- MPEG Standards and related issues
- Digital Audio and Video Broadcasting
- Architecture and Protocols
- Interactive Multimedia: Games and Digital Television
- Mobile Multimedia (GSM, GPRS, RF, Wi-Fi,...)
- Multimedia Devices
- Multimedia Security and Cryptography
- Performance Measurement and Evaluation, QoS.
- Multidimensional Signal Processing
- Multimodal Signal Processing
- Biometrics and Pattern Recognition
- Education in Signal Processing

- Image and Video Processing, Compression and Segmentation
- Neural Networks, Spiking Systems, Genetic Algorithms and Fuzzy Logic
- Perceptual/Human Audiovisual System Modeling
- Sensors and Multimedia
- Authentication and Watermarking
- Distributed Multimedia Systems
- Audio and Video Quality Assessment
- Multimedia Databases, Indexing, Recognition and Retrieval
- E-Learning, E-Commerce and E-Society Applications
- Human-Machine Interface
- Design and Implementation of Signal Processing Systems
- Multimedia Authoring, Editing and Sharing
- Semantic Analysis of Multimedia Data
- 3D Virtual Environments and Surveillance Applications
- Biomedical Applications
- Location Based Applications

### **Important Dates**

論文截稿日期: 2013 年 09 月 13 日

通知接受日期: 2013 年 10 月 27 日

完稿截稿日期: 2013 年 11 月 08 日

大會舉辦日期: 2013 年 12 月 13-14 日

### **Workshop Organizing Committee**

#### **Chairs:**

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#### **Co-Chairs:**

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