# Special Session on

# Content Analysis and Protection for Multimedia

# (CAPM'2010)

**Under the framework of the 10th International Conference on Intelligent Systems Design and Applications, ISDA'10**
**November 29 – December 1, 2010, Cairo, Egypt**
**Conference web page: http://cig.iet.unipi.it/isda2010/**

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**Introduction:** With the rapid development of multimedia and networking technologies, digital media, including images, audio and video, are easily duplicated and rapidly distributed over the Internet. The illegal reproduction and modification of digital media has become more increasingly serious. Therefore, content analysis and protection for multimedia has become an important issue in multimedia processing. Especially, protect the intellectual property rights (IPR) of digital media is an important issue. The aim of this special session is to invite contributions with modern analysis and protection approaches for multimedia. This session will also provide a forum where researchers can exchange their latest research results and get together for sharing with their experience in the field of content analysis and protection for multimedia.

The related topics include (but not limited to):

- Image content analysis

- Cryptanalysis
- Security Evaluation
- Copyright protection
- Data hiding and protection
- Digital watermarking and hashing
- Other applications on image content analysis and protection

**Instructions for Authors:**

Papers must correspond to the requirements detailed in the (Paper Submission) on the conference flyer http://cig.iet.unipi.it/isda2010/flyer.pdf and All accepted papers will be published in the proceedings of ISDA'10 that will be also included in the IEEEXplore digital library. Extended versions of selected papers will be considered for publication

**Registration Fees:**

All papers must be presented by one of the authors, who must pay the registration fees.
**http://cig.iet.unipi.it/isda2010/**

**Paper Reviewing and Publication**

Submitted papers will be reviewed. Accepted papers, which should not exceed 6 pages (PDF) following the double column IEEE format. All accepted papers will be published in the proceedings of the ISDA'10. Selected papers will be published in special issues of a selection of International Journals (to be announced).

**Tentative Dates of Submission and Acceptance**

- _ Deadline for paper submission June 26, 2010
- _ Notification of acceptance August 14, 2010
- _ Camera-ready manuscript submission September 15, 2010

**Organizers**

**Chuan-Yu Chang** is an associate professor and the chairman of the Department of Computer Science and Information Engineering, National Yunlin University of Science and echnology, Yunlin, Taiwan. His current research interests include neural networks and their application to medical image processing, wafer defect inspection, digital watermarking, and pattern

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