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**Special Session Call for Papers
International Symposium on Computer, Consumer and
Control, 2014**

Special Session organizer: Prof. Jen-Tse Wang

Session name: *Medical Image Processing and Fragile Watermarking*

Introduction/ Call for papers

Advances in information technology have acted as catalysts for significant developments in the sector of health care in recent years. These technological advances have had a particularly strong impact in the field of medical imaging, and many researchers have made great efforts to develop methodologies for digital transmission, storage, retrieval, analysis, and interpretation of multimedia patient records. Moreover, it is needed to develop a protection scheme in order to properly protect the ownership and integrity of a digital content. Digital watermarking has been considered an efficient solution for copyright protection of various multimedia contents.

This session includes the technological advances and research results in the field of theoretical, experimental and applied medical image processing and fragile watermarking. Prospective authors are invited to submit original papers to the Special Session.

Indicative Topics/Areas

The topics of interest include, but are not limited to

- Medical image processing
- Medical image segmentation
- Medical image pattern recognition and analysis
- Medical image authentication
- Watermarking

- Fragile watermarking
- Other image processing and watermarking applications

Prospective contributors are invited to submit their paper to Prof. Wang by email tse@mail.hust.edu.tw. All presented papers will be published in the Proceedings and the excellent papers will be recommended for publication in the special issue of SCI Journal.