

Call for Papers
Advances in Biometrics
Special Session of IEEE IAH-MSP 2009
September 12-14 2009, Kyoto
<http://bit.kuas.edu.tw/~iihmosp09/>

Background

Widespread and large-scale deployment of biometric systems in areas ranging from border control to non-cooperative surveillance has resulted in renewed interest in a number of research areas ranging from improved capture devices for a variety of biometric characteristics and mechanisms for fusing multiple sensor returns to privacy considerations and the need for standardization of critical aspects such as data interchange formats and signal acquisition. Moreover, applications requiring very high throughput combined with good biometric performance characteristics require re-investigation of underlying assumptions and the development of new algorithms.

The special session is intended to provide a forum for researchers, industry, and users of biometric systems interested in discussion and advancement of the state of the art in biometrics.

Topics of Interest

Topics of interest include but are not limited to the following:

- Novel Capture Devices and Sensing Techniques for Biometrics
- Sensor Fusion for Biometrics
- Biometric Technology (Face, Fingerprint, Vein pattern, Iris, Gait, Signature, etc)
- Multimodal Biometrics
- Biometric Performance Characteristics of Biometric Systems
- Privacy Aspects of Biometric Systems
- Benchmark Systems for Biometrics
- Template Protection and Revocable References
- Security Analysis of Biometric Systems and Template Protection
- Attacks on Biometric Systems
- Standardization

Publication

Revised full papers accepted for the Special Session on Biometrics will be published by IEEE Press in the IAH-MSP 2009 conference proceedings.

Author Guidelines

Submissions should not exceed 6 pages in IEEE proceedings layout (10pt, two-column format) including references and illustrations. All papers must be submitted electronically in PDF format only. Note that there will be a lower registration fee for papers with 4 pages.

Submission

Submissions of full papers should be made directly to the session chairs by the following email address: iih-msp09_Biometrics@igd.fraunhofer.de

Important Dates

Submission of manuscripts: **March 15, 2009**

Notification of acceptance: **May 1, 2009**

Submission of camera-ready papers: **May 31, 2009**

Conference Location

The Fifth International Conference on Intelligent Information Hiding and Multimedia Signal Processing (IIH-MSP '09) is co-sponsored by IEEE, KES International and Ubiquitous International and hosted by Ritsumeikan University.

Further Information and Submissions

For further information and to submit please contact one of the session co-chairs:

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