

June 11-13 2014, Salzburg Austria  
<http://ihmmsec.org>

IHMMsec 2014

## Special Session on Security and Robustness in Biometrics



### Aim and Scope

Biometric systems enable reliable automatic identification or verification of humans based on physiological and/or behavioural characteristics. The need of biometric systems has seen an enormous growth in day-to-day activities due to their ease of use, accuracy and throughput. Cutting-edge biometric recognition systems offer increased security and privacy, more robustness versus spoofing attacks, and higher temporal invariance at even more relaxed signal acquisition constraints. In order to satisfy more demanding market needs with respect to security and robustness by retaining high accuracy, scalability and usability, this special session provides a platform for discussions about recent developments in the domain.

The aim of the session is to promote recent research tasks, to identify new challenges and to present advances in the area of security and robustness for biometrics, including (but not limited to): biometric encryption, cancellable biometrics, privacy-enhancing biometrics, anti-spoofing devices and algorithms, template aging, template protection, novel sensors and databases, robust segmentation and detection, biometric surveillance, security and privacy assessment.

### Submission process

We invite researchers and professionals in the field of biometrics and related fields to submit full papers presenting high quality original research and development using the IHMMsec online submission system at <http://ihmmsec.org> adhering to the same format guidelines (allowing a maximum of 12 pages) by selecting this special session upon submission.

### Important Dates

Paper submission due	January 17, 2014
Notification of acceptance for papers	March 31, 2014
Final camera-ready paper due	May 2, 2014

### Organizers

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