



5th IEEE/IAPR International Conference on Biometrics, New Delhi, India

Mar 29 – Apr 1, 2012



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Call for Papers

The 5th *IEEE/IAPR International Conference on Biometrics (ICB 2012)* will have a broad scope and invites papers that advance biometric technologies, sensor design, feature extraction and matching algorithms, analysis of security and privacy, and evaluation of social impact of biometrics technology. Topics will include biometric systems based on fingerprint, iris, face, voice, gait and other modalities as well as biometric fusion and emerging biometrics based on novel sensing technologies.

All submissions must clearly articulate the novelty of the work and must report results on publicly available datasets whenever possible. Submissions will be carefully reviewed by a double-blind process.

Topics of interest include but are not limited to:

Technologies

- Fingerprint
- Iris/Periocular
- Face
- Multibiometrics
- Palmprints
- Gait and gesture
- Soft biometrics
- Ear

System Design

- Template selection and update
- Smart-cards
- Large scale ID
- Anti-spoofing
- Template protection

Applications

- Access control
- Border control & law enforcement
- Entertainment
- Finance
- Healthcare
- Forensics
- Civil registry

Evaluations

- Confidence interval estimation
- Databases
- Performance modeling and prediction
- Protocols and benchmarking
- Usability studies
- Social impact

Important Dates

Paper submission: Sep 30, 2011
Decision to authors: Nov 22, 2011
Final version: Dec 15, 2011
Conference: Mar 29-Apr 1, 2012

Author Instructions

Prospective authors should submit full length papers (up to 8 pages) in IEEE format. Submitted papers may not have been accepted or under review elsewhere. All papers will be subjected to double blind review process. More details are available at: <http://icb12.iitd.ac.in/>



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