

ICB-2013

6th IAPR International Conference on Biometrics

Madrid, Spain June 4 - 7, 2013















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Final Call for Papers

Extended Deadline for Paper Submission: December 26 (17:00 CET)

The 6th IAPR International Conference on Biometrics (ICB-2013), technically co-sponsored by both IEEE (Biometrics Council) and IAPR (Technical Committee on Biometrics - TC4), 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, hand, handwriting, 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 databases when possible. All papers will be carefully subjected to a double blind review process. Together with a top-ranked technical event, Madrid will also offer you the amazing mixture of a major modern and historical European city, its legendary social liveliness, and the appeal of the Mediterranean gastronomy and lifestyle.

Topics of interest include but are not limited to:

Technologies: Fingerprint Iris / Perioculat Face Speech Handwritting Multibiometric Palmprint / Finger-knuckle-print Gait and Gesture Ear Soft Biometrics

System Design: Template selection and updatemart-cards Large scale ID Anti-spoofing Template protection Applications: Access control Border control Law enforcement Entertainment Finance Healthcare Forensics Civil registry

Evaluations: Confidence interval estimat@databases Performance modeling and predict Rootocols and benchmarking Usability studies Social impact

Important Dates:

Paper Submission:Dec 26, 2012Author Rebuttal:Feb 11 - 13, 2013Decision to Authors:Feb 25, 2013Final Manuscript Due:March 29, 2013Conference Date:June 4-7, 2013

Prospective authors should submit full-length papers in IEEE format. Submitted papers may not have been accepted or under review elsewhere.

Accepted papers will be published by IEEE and will appear in IEEE Xplore.

Submission details and Latex/MSWord templates are available at: http://atvs.ii.uam.es/icb2013/

<u>Call for Competition Participants</u>

The availability of common benchmark databases and evaluation protocols has permitted significant gains made in biometrics in recent years. Unbiased evaluation mechanisms should be spread across the scientific community.ICB-2013 is supporting the organization of 8 competitions in fingerprint, iris, face and speaker recognition, indexing, liveness detection and counter measuring. Competitions will be running from Jan 7, 2013 to Mar 22, 2013; database and instructions will be available in late 2012 in the conference website.

Call for Doctoral Consortium Participants

The Doctoral Consortium (DC) of ICB-2013 is a networking event that will offer motivated near-completion or recently completed PhD students an opportunity to interact, receive mentoring, and discuss employment opportunities with senior researchers in academia, industry, and government. Student authors of rejected ICB-2013 papers, and those with a minimal publication record but accepted paper(s) are encouraged to participate.

http://atvs.ii.uam.es/icb2013/