The 12th IAPR International Conference on Biometrics (ICB 2019)

June 4 – 7, 2019, Crete, GREECE www.icb2019.org







Organizing Committee General Chairs

Mark Nixon, Univ. Southampton, UK Patrick J. Flynn, Univ. of Notre Dame, USA

Advisory Board

Kevin Bowyer, University of Notre Dame , USA Anil K. Jain, Michigan State University, USA Jonathon Phillips, NIST, USA

Tieniu Tan, Chinese Academy of Science, China

Rama Chellappa, Univ. Maryland, USA

Program Chairs

Josef Kittler, Univ. of Surrey, UK Massimo Tistarell, Univ. of Sassari, Italy Thirimachos Bourlai, West Virginia Univ., USA Vishal Patel, Johns Hopkins Univ., USA

Doctoral Consortium Chairs

Julian Fierrez, Universidad Autónoma de Madrid, Spain Mayank Vatsa, IIIT-Delhi, India

Local Arrangements Chair

Panagiotis Karampelas, Hellenic Air Force Academy, Greece

Publicity Chairs

Adams Wai-Kin Kong, Nanyang Technological University, Singapore

Ruiping Wang, ICT, Chinese Academy of Sciences, Beijing, China

Tutorial Chairs

William R. Schwartz, Federal University of Minas Gerais, Brazil

Ester Gonzalez-Sosa, Nokia Bell-Labs, Spain

Special Session Chairs

Srirangaraj Setlur, University of Buffalo, USA Jiwen Lu, Tsinghua University, China

Sponsorship and Industry/Demo Chair

Karthik Nandakumar, IBM, Singapore

Competition Chair

Ruben Vera, Universidad Autónoma de Madrid, Spain Shuowen Hu, US Army Research Lab, USA

Finance Chair

Ajay Kumar, The Hong Kong Polytechnic University, Hong Kong

Website Chair

Vishwanath Sindagi, Johns Hopkins Univ.

About ICB 2019

- The 12th IAPR International Conference on Biometrics (ICB 2019), sponsored by IAPR (Technical Committee on Biometrics TC4, International Association for Pattern Recognition), is the premier forum for the presentation of new advances and research results in the fields of biometrics.
- ICB, formed in 2006 by merging AVBPA (Audio- and Videobased Person Authentication), ICBA (International Conference on Biometric Authentication) and other biometric workshops, has established itself as a leading international conference in biometrics.
- The conference 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 of interest include all areas of current
 Biometrics research and applications.

Call for Contributions

ICB 2019 solicits submissions of contributions for the following topics, including but not limited to:

- Face, Iris, Fingerprint and Ear
- Periocular
- Palm prints
- Multi-Modal and Multi-Spectral Biometrics
- Mobile-based biometrics
- Template protection
- Gait and gesture
- Soft biometrics (including marks, scars and tattoos)
- Template design, selection and update
- Finance-related applications
- Database, protocol and benchmarking
- Large scale ID
- Anti-spoofing
- Law enforcement and forensic applications
- Security applications
- Biometrics in healthcare and societal applications
- Performance modelling and prediction
- Ethical, social and legal issues

Location

The 12th IAPR International Conference on Biometrics (ICB 2019) will be held from June 4th to June 7th, 2019 in *Crete*, GREECE.

Crete is known for its breathtaking and diverse landscape. It combines mountainous terrains with long sandy beaches and deep blue seas. It is a land of unique cultural and historical importance.

Venue

The ICB 2019 Conference will be held at Aldemar Knossos Royal, Hersonissos, Crete, Greece.

Bathed in sunlight, calmed by the gentle waves of the Aegean Sea —and within easy reach of a spectacular beach— rests the idyllic and stylish Knossos Royal Beach Resort. Minoan-style architecture combined with recently refurbished rooms, gleaming swimming pools and lush gardens

Guests will enjoy the convenient location for work and play. The hotel's location offers also swimming pools and sporting facilities and allows easy accessibility to various area attractions, including ancient monuments of significant historical value and beaches of natural beauty.

Important Dates

• Paper submission: December 15th 2018

• Decision to authors: February 28th 2019

• Tutorial proposals due: April 30th 2019

- Final camera-ready papers due: March 20th 2019
- Main conference: June 5th-7th, 2019
- Tutorials: June 4th 2019