



# IJCB 2017: International Joint Conference on Biometrics

October 1 - 4, 2017, Denver, Colorado, USA

The International Joint Conference on Biometrics (IJCB 2017) combines two major biometrics research annual conferences, the Biometrics Theory, Applications and Systems (BTAS) conference and the International Conference on Biometrics (ICB). The blending of these two conferences in 2017 is through special agreement between the IEEE Biometrics Council and the IAPR TC-4, and presents an exciting event for the entire worldwide biometrics research community. This is the third such joint conference, following IJCB 2014 in Clearwater Florida and the first IJCB 2011 in Washington DC. This conference is a result of major worldwide consensus to join the two major biometrics meetings and to establish IJCB as a venue for presenting biometrics research results of highest quality.

## Conference Awards

IAPR TC4 Best Student Paper Award: "On the Vulnerability of ECG Verification to Online Presentation Attacks", Nima Karimian (University of Connecticut); Damon Woodard (University of Florida); Domenic Forte (University of Florida)

Best Student Paper Award Runner-Up: "Fingerprint Pose Estimation Based on Faster R-CNN", Jiahong Ouyang; Jianjiang Feng; Jiwen Lu; Zhenhua Guo; Jie Zhou (Tsinghua University)

Best Paper Award: "Multi-View 3D Face Reconstruction with Deep Recurrent Neural Networks", Pengfei Dou (University of Houston), Ioannis Kakadiaris (University of Houston)

Best Paper Award Runner-Up: "Towards Open-Set Face Recognition using Hashing Functions", Rafael Vareto (Federal University of Minas Gerais); Samira Silva (Federal University of Minas Gerais); Filipe Costa (Federal University of Minas Gerais); William Schwartz (Federal University of Minas Gerais)

Best Poster Award: "Full 3D Touchless Fingerprint Recognition: Sensor, Database and Baseline Performance", Javier Galbally (European Commission - DG Joint Research Centre); Gunnar Bostrom (European Commission - DG Joint Research Centre); Laurent Beslay (European Commission - DG Joint Research Centre)

Best Poster Award: "Gender and Ethnicity Classification of Iris Images using Deep Class Encoder", Maneet Singh (IIIT-Delhi); Shruti Nagpal (IIIT-Delhi); Mayank Vatsa (IIIT-Delhi); Richa Singh (IIIT-Delhi); Afzel Noore (WVU); and A. Majumdar (IIIT-Delhi)

Best Poster Award: "Synthetic Iris Presentation Attack via iDCGAN", Naman Kohli (WVU); Daksha Yadav

(WVU); Mayank Vatsa (IIIT-Delhi); Richa Singh (IIIT-Delhi); Afzel Noore, (WVU)

2017 IAPR Young Biometrics Investigator Award: Julian Fierrez

## Conference Registration and Hotel Booking

Click here ([https://notredame-web.ungerboeck.com/reg/reg\\_p1\\_form.aspx?oc=10&ct=CONFREG&eventid=17698](https://notredame-web.ungerboeck.com/reg/reg_p1_form.aspx?oc=10&ct=CONFREG&eventid=17698)) to register for the conference

Click here (<https://aws.passkey.com/e/49118928?utm>) to book accommodation at the Denver Marriott Tech Center (the conference hotel)

Click here (<http://www.ijcb2017.org/ijcb2017/visa.php>) for instructions on obtaining a visa if you are an author

## News:

10/4/17: The slides from the keynote talks by James Ferryman (IJCB\_Keynote\_Ferryman\_031017.pdf) and Julian Fierrez (2017\_IJCB\_KeynoteYBIA\_Fierrez.pdf) are now available.

9/22/17: The software and installation instructions for the Bob's Biometric Recognition Framework (./tutorials.php) tutorial have been posted.

9/18/17: The International Conference on Biometrics (ICB) has extended its submission deadline until Sept. 29th. More information can be found on the ICB website (<http://icb2018.org/>).

8/26/17: The full IJCB 2017 program (./program.php) has been posted.

8/21/17: Information on the Future of Biometrics (./program.php) panel and poster instructions (posters.php) posted.

8/14/17: The instructions for poster spotlight presentations (./posters.php) and tutorial information (./tutorials.php) have been posted.

8/13/17: The instructions for oral presentations (./orals.php) have been posted.

7/21/17: The call for demos (Call\_For\_Demo\_Submissions\_IJCB2017.pdf) has been posted.

7/13/17: Camera-ready paper instructions (./cfcamera.php) have been posted.

7/11/17: Call for nominations: the 2017 IAPR Young Biometrics Investigator Award (./YBIA2017\_Announcement.pdf). Associated forms: Nomination (./YBIA\_Nomination\_Form\_2017.doc); Endorsement (YBIA\_Endorsement\_Form\_2017.doc).

6/22/17: The list of accepted papers (./accepted.php) has been posted.

6/8/17: The call for doctoral consortium participants (./cfdoctoral.php) has been posted.

6/7/17: The call for tutorials (./cftutorials.php) is open.

5/24/17: Information on special sessions (./cfspecial.php) has been posted. Submission instructions and deadlines are available.

4/10/17: Paper format update: submitted papers can be up to 8 pages in length, excluding references.

4/9/17: The submission deadline has been extended until April 29th at 11:59PM Pacific.

4/6/17: Call for Special Sessions (./IJCB2017\_Special\_Sessions.pdf) has been posted.

3/19/17: Keynote Speakers (keynotes.php) have been announced.

3/9/17: Author instructions (authors.php) are now available.

1/14/17: The conference is now accepting pledges for sponsorship. Please see the sponsorship page (./sponsorship.php) for more details.

## Sponsors:

**Gold**

**Silver**

**Bronze**



©Copyright 2017. All rights reserved.