

BISBA: Biometrics, Identity Science, and Behavior Analysis



A new COST Action is under preparation. The main objective of this proposal is to promote biometric technologies beyond traditional person authentication towards helpful tools for identity science and human behavior analysis and understanding.

[Full story](#)

EAB Research Award 2018



EAB is launching a call for nominations for the twelfth **European Biometrics Research and Industry Awards**. The awards are recognizing innovation in academic research as well as in industry.

[Full story](#)

2020 International Joint Conference on Biometrics (IJCB): Call for Proposal



The IAPR Technical Committee on Biometrics (TC-4) and the IEEE Biometrics Council (IEEE-BC) are pleased to invite proposals for hosting the International Joint Conference on Biometrics in 2020 (IJCB 2020). Proposals are due by JUNE 29, 2018.

[Full story](#)

Next events:

- September 24 – 25, 2018:** EAB Research Projects Conference (EAB-RPC) 2018
- September 25, 2018:** 8th EAB General Assembly
- September 26, 2018:** German TeleTrusT Biometrics Working Group
- September 26, 2018:** EAB Biometrics Research and Industry Awards 2018
- September 27 – 28, 2018:** BIOSIG 2018 – 17th International Conference of the Biometrics Special Interest Group
- November 9, 2018:** Seminar on Biometric Data and the GDPR
- November 23, 2018:** Norsk Biometri Forum Meeting

Special reports:

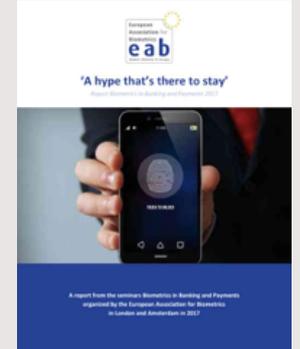
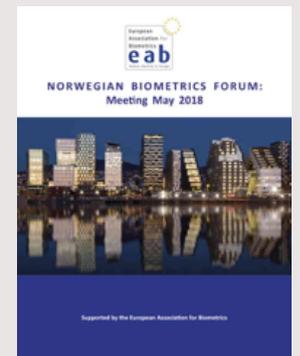


Table of contents

- BISBA: Biometrics, Identity Science, and Behavior Analysis
- EAB Research Award 2018
- 2020 International Joint Conference on Biometrics (IJCB): Call for Proposal
- BTAS conference call for papers
- BTAS conference call for competitions
- Sixth International Workshop on Biometrics and Forensics (IWF 2018)
- EAB Training and Education Committee: call for participation and membership

BISBA: Biometrics, Identity Science, and Behavior Analysis

A new COST Action is under preparation



A new COST Action is under preparation. The main objective of this proposal is to promote biometric technologies beyond traditional person authentication towards helpful tools for identity science and human behavior analysis and understanding.

The modalities under consideration include traditional biometrics like face and fingerprint, and also others more innovative like physiological signals (e.g., EEG and ECG) and other signals captured during the interaction of people with technology (e.g., touchscreen interaction, keystroking, and mouse dynamics).

The Action will use the unique networking and capacity-building capabilities provided by the COST framework to bring together the knowledge and expertise of complementary academic fields, including:

Biometrics, Computer Vision and Pattern Recognition, Human-Computer Interaction, Psychology, and Neuroscience. Key EU Industry and End-Users will be also involved in the Action to guide and exploit the work to be

conducted.



If you are interested in participating in this Action, please contact Dr. Julian Fierrez at Universidad Autonoma de Madrid, Spain (julian.fierrez@uam.es).

EAB Research Award 2018

Call for submissions until May 15th



EAB is launching a call for nominations for the twelfth **European Biometrics Research and Industry Awards**.

The awards are recognizing innovation in academic research as well as in industry.

These prestigious awards are granted annually to individuals who have been judged by a panel of internationally respected experts to be making a significant contribution to the field of biometrics research and innovations in Europe.

Thus biometric experts with either of the following profiles should submit their work. Academic researchers enrolled in the last or penultimate year of a Ph.D. program or who have obtained a Ph.D., with major focus on biometrics, from a European academic institution no later than two years before the given deadline, might consider applying for the award. Further industrial researchers employed by European companies whose core business is biometrics might consider applying for the industry award, which

will be granted to the candidate that has created the strongest impact for industry.

Applicants are asked to submit a research paper and supporting information by **15 May 2018**. These papers will be reviewed by a jury composed of internationally recognized experts in the field of biometrics who will judge the academic and scientific quality for the EAB academic research award and the novelty, impact, applicability and the novelty, impact, applicability and other business aspects for the EAB industry award.

Shortlisted candidates will be asked to present their research papers in front of the jury, the EAB members and the public audience on 20 September 2018 during the European Association for Biometric scientific symposium in Darmstadt, Germany. All shortlisted candidates will be awarded with complementary one year EAB membership.

More information is available at: <https://www.eab.org/award/cfp.html>

2020 International Joint Conference on Biometrics (IJCB): Call for Proposal



The IAPR Technical Committee on Biometrics (TC-4) and the IEEE Biometrics Council (IEEE-BC) are pleased to invite proposals for hosting the International Joint Conference on Biometrics in 2020 (IJCB 2020). Proposals are due by JUNE 29, 2018. A committee established by IAPR TC-4 and IEEE-BC will evaluate all proposals by JULY 31, 2018.

The International Joint Conference on Biometrics combines two major biometrics annual research conferences: International Conference on Biometrics (ICB) and Biometrics Theory, Application and Systems (BTAS) conference. The blending of these two conferences will present an exciting event for the worldwide biometrics research community. Similar events were conducted in 2011 (http://www.cse.nd.edu/IJCB_11/), 2014 (<http://ijcb2014.org/>) and 2017 (<http://www.ijcb2017.org/ijcb2017/index.php>), and proved to be a success as evidenced by the number of paper submissions and delegates in attendance.

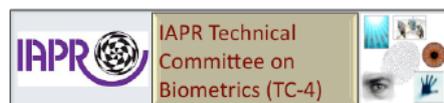
Each proposal should include information on (but not limited to):

- Host organization;
- Organizing and technical committees;
- Venue and dates (verify possible conflict with other major conferences in closely related fields);
- Accommodation arrangements;
- Paper review plan;
- Publicity plan;
- Timetable with critical milestones;
- Budget estimates;
- Sponsors.

2020 INTERNATIONAL JOINT CONFERENCE ON BIOMETRICS (IJCB): CALL FOR PROPOSALS



(DEADLINE: JUNE 29, 2018)



Further guidelines on IAPR and IEEE conference organization can be found here:

<http://www.iapr.org/conferences/schedule.php>

https://www.ieee.org/conferences_events/index.html

Proposals should be sent via e-mail to:

Dr. Arun Ross,

Chair

IAPR TC-4

Email: rossarun@cse.msu.edu

Dr. Sébastien Marcel,

VP of Conferences

IEEE Biometrics Council

Email: marcel@idiap.ch

EAB Biometric News, March 29, 2018

BTAS conference call for papers

Paper submission deadline is 2018-04-16

The 9th IEEE International Conference on Biometrics: Theory, Applications, and Systems (BTAS 2018) will be held in Los Angeles, California, October 22 to 25, 2018. BTAS is the flagship conference of the IEEE Biometrics Council.

The 9th IEEE International Conference on Biometrics: Theory, Applications, and Systems (BTAS 2018) will be held in Los Angeles, California, October 22 to 25, 2018. BTAS is the flagship conference of the IEEE Biometrics Council.

BTAS 2018 will provide a forum for computer scientists and engineers from around the world to present their latest research findings and share new ideas and applications in biometrics technology. The conference's broad scope will include biometrics research based on voice, fingerprint, iris, face, handwriting, gait and other modalities, in addition to multi-modal biometrics and new biometrics based on novel sensing technologies.

BTAS 2018 attendees will have the opportunity to network with colleagues and discover innovative developments in the biometrics field, including:

- Advances in fundamental pattern recognition techniques
- New algorithms and technologies for biometrics
- Analysis of specific applications
- Analysis of the social impact of biometrics technology

The conference invites researchers in these areas to submit their research results. All submissions must clearly articulate the novelty of the work. Submissions will be peer-reviewed by a double-blind process. Authors should visit for further information:

https://www.isi.edu/events/btas2018/call_papers

Important Dates:

2018-04-16 Deadline for paper submissions

2018-06-08 Decision to authors

2018-07-14 Camera-ready

2018-10-22 Conference starts

BTAS conference call for competitions

The deadline for submitting competition proposals is April 3, 2018

We invite competition proposals for the IEEE 9th International Conference On Biometrics: Theory, Applications, and Systems (BTAS) 2018 in Los Angeles, California, USA. The main goal of the competitions is to benchmark state-of-the-art algorithms, to consolidate research and identify open biometrics-related problems.

We invite competition proposals for the IEEE 9th International Conference On Biometrics: Theory, Applications, and Systems (BTAS) 2018 in Los Angeles, California, USA. The main goal of the competitions is to benchmark state-of-the-art algorithms, to consolidate research and identify open biometrics-related problems.

We solicit competition proposals on any topic of interest to the broader biometric community and strongly encourage proposals focusing on new emerging fields and open research questions that are able to attract a significant number of participants. Competition organizers having a strong track record in the field are especially welcome.

The deadline for submitting competition proposals is April 3, 2018.

Competition Proposal Submission

Competition proposals should be sent to the BTAS 2018 competition chairs, Stephanie Schuckers (sschucke@clarkson.edu) with the email subject "BTAS 2018 Competition Proposal: [title of your competition]."

For more information visit:

https://www.isi.edu/events/btas2018/call_competitions

Sixth International Workshop on Biometrics and Forensics (IWBF 2018)

will be organized in Sassari, Italy on June 7,8, 2018

The **Sixth International Workshop on Biometrics and Forensics (IWBF 2018)** will be organized in Sassari, Italy on June 7,8, 2018. The workshop will be held back-to-back with the [15th edition of the International Summer School on Biometrics](#), to be held in Alghero the following week. The workshop series on Biometrics and Forensics is the premier international forum for research in the design and application of advanced biometric technologies for forensic science.

The **Sixth International Workshop on Biometrics and Forensics (IWBF 2018)** will be organized in Sassari, Italy on June 7,8, 2018. The workshop will be held back-to-back with the [15th edition of the International Summer School on Biometrics](#), to be held in Alghero the following week. The workshop series on Biometrics and Forensics is the premier international forum for research in the design and application of advanced biometric technologies for forensic science.

IWBF is specifically devoted to facilitate synergies in Forensic Biometrics research. State of the art research in areas such as biometrics, forensic science, surveillance, and multimedia forensics, will be presented. IWBF provides the opportunity for those concerned with the use of advanced biometric technologies in forensic applications, attracting participants from industry, research, academia and end-users. IWBF 2018 is sponsored by the EU project IDENTITY and technically co-sponsored by the IEEE Biometrics Council, IAPR and the EAB.

For more information on IWBF-2018 please visit: <http://iwbf2018.uniss.it>

EAB Training and Education Committee: call for participation and membership

In April this year the EAB Training & Education Committee will be relaunched. Richard Guest, the new chairman of the committee, is seeking expression of interest from EAB members to serve on the Committee to shape the work and deliver a range of potentially high impact activities.

In April this year the EAB Training & Education Committee will be relaunched. Richard Guest, the new chairman of the committee, is seeking expression of interest from EAB members to serve on the Committee to shape the work and deliver a range of potentially high impact activities.

The role of the Training and Education (T&E) Committee of the European Association for Biometrics is to support and promote skills, training and education in the field of biometrics and related identity technologies and services around Europe. It aims to do this by providing a forum from amongst the members of the EAB with an interest in this mission and by establishing and engaging in activities that support its role.

We are looking to relaunch the Committee to serve EAB members and beyond. To this end we are seeking expression of interest from members across academia, industry and public services to serve on the Committee to shape the work and deliver a reinvigorated range of potentially high impact activities.

Although open of discussion, the type of potential activities to be explored by T&E includes:

- Maintaining a list of training courses and opportunities including activities such as EU-funded educational networks.
- The establishment of an EAB-badged 'Summer' or 'Winter' School residential training activity.
- The use of MOOCs/on-line training recourses on particular topics across biometrics.
- The certification of training schemes (conventional or MOOC).
- The creation of an Industrial Panel to ascertain what industry want from training and education and explore how the EAB can support these activities.

Obviously, the Committee will be agile to suggestions of activities from the wider EAB community.

Practically the committee will meet electronically 2 or 3 times a year. We may also take advantage of events where members may be already physically gathered (for example, the Darmstadt biometrics week). There will be an electronic kick-off meeting in April 2018 (date to be announced).

If you are interested in serving on the T&E Committee and help shape these activities we would be glad to have you on-board. *Please send an email to Richard Guets (r.m.guest@kent.ac.uk) if you wish to be involved by the 16th March 2018.* Richard will be happy to informally discuss to role and the range of activities that we might support.

<https://www.eab.org/expertise/com/tec.html>