



EAB Biometrics Research and Industry Awards 2019

The European Association for Biometrics (EAB) is launching a call for nominations for the thirteenth European **Biometrics Research and Industry Awards**. 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 innovation in Europe.

The awards are recognizing innovation in academic research as well as in industry. 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 awards. 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, 2019. 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 other business aspects for the EAB industry award.

Shortlisted candidates will be asked to present their research made within the scope of the EAB Biometric Research and Industry Award, **focusing only on one specific research topic**, in front of the jury, EAB members and public audience on September 18, 2019 during the European Association for Biometric scientific symposium in Darmstadt, Germany. All shortlisted candidates will be awarded with complimentary one year EAB-membership.

The winner of the **EAB Biometric Research Award 2019** will receive a commemorative certificate and a 2.000€ prize. The winner will be selected by all attending Jury members.

The winner of the **EAB Biometric Industry Award 2019** will receive a commemorative certificate and a 2.000€ prize. The winner will be selected by all attending Jury members and EAB industry members.

The winner of the **EAB Max Snijder Award 2019** will receive a commemorative certificate and a 750€ prize.

The European Biometric Research and Industry Awards 2019 are kindly sponsored by *Idemia* and *MyMarq*

The Awards are supported by the Institution of Engineering and Technology (IET). The authors of the best papers entered for the Award will be invited to submit a new paper on their current work to the IET Biometrics Journal, as part of a joint IET/EAB initiative to promote research excellence and support Early Career Researchers.

Application Process for the Awards

EAB Biometric Research Award 2019

Nominees must be registered for a Ph.D. degree in a European University or they should have obtained a Ph.D. from a European University. Their area of research must have a major biometrics focus. To have sufficient depth of research, it is envisaged that Ph.D. students will be in the final or penultimate year of study. Recent Ph.D graduates, who completed their studies not more than two years before the nomination deadline, are also eligible. The application must contain a supporting letter from the Ph.D. supervisor.

EAB Biometric Industry Award 2019

Nominees must be:

- either employees of a European company, whose core business is biometrics and who have conducted outreaching research in the field of biometrics with emphasis on the deployment in real life applications and other business aspects;
- or Ph.D. student in the final or penultimate year of study or obtained their doctorate no more than two years before the nomination deadline. Their area of research must have a major biometrics focus.

The application must contain a supporting letter from the company's CTO or from the Ph.D. supervisor.

How to apply

There is no fee to enter the competition. The nominees should submit their application as one single PDF document. The PDF document must contain the following elements in this sequence:

- The application form
- The support letter from the Ph.D. supervisor / company's CTO
- A one page curriculum vitae
- A list of all published papers during the course of the PhD studies/submitted patents
- A reprint of a publication that the candidate considers to be his/her best work.
- The biometric research paper of no more than 6 pages

The complete application documents must be submitted in PDF format using the online conference management system to be found at <http://www.eab.org/award/cfp.html>

The research papers will be reviewed by an expert jury. Following the review, three candidates will be shortlisted and required to present their research at the Final of the Awards on September 18, 2019 during the EAB scientific symposium in Darmstadt, Germany.

The scope of papers considered

The field of interest is the application of the concepts and methods of biometrics from a physical, mathematical, electronic engineering, computer science as well as business perspective. This covers a very broad spectrum ranging from formalised mathematical theory through experimental science and technological development to practical applications. Research papers should be a maximum of 6 pages according to the format provided and must be a product of the nominees' personal work either original or already published by the nominee within the time span stated in the eligibility requirements.

Deadline

The deadline for submission of the required documents and research papers is 15 May, 2019

Award committee (Jury)

Internationally renowned experts in biometrics have been brought together to judge the EAB European Biometric Research and Industry Awards 2019. They include:

Chairman of the Award Committee:

Prof. Patrizio Campisi, Roma TRE University, Roma, Italy

Committee members:

Prof. Josef Bigun, Halmstad University, Sweden

Prof. Christoph Busch, Norwegian University of Science and Technology, Norway

Jean Christophe Fondeur, Idemia, France

Prof. Javier Ortega Garcia, Universidad Autonoma de Madrid, Spain

Dr. Tom Kevenaar, GenKey, The Netherlands

Prof. Josef Kittler, University of Surrey, UK

Prof. Ajay Kumar, The Hong Kong Polytechnic University, Hong Kong

Prof. Andreas Lanitis, Cyprus University of Technology, Cyprus

Dr. Sebastian Marcel, Idiap Research Institute, Switzerland

Prof. Arun Ross, Michigan State University, USA

Dr. Günter Schumacher, JRC, European Commission

Prof. Vitomir Struc, University of Ljubljana, Slovenia

Prof. Raymond Veldhuis, Twente University, The Netherlands

Prof. Andreas Uhl, Salzburg University, Austria

Prof. Jim Wayman, San Jose State University, USA

For all information about the award including Application Forms, Templates, and the Rules, please visit:

<http://www.eab.org/award/cfp.html>

For further information on the Award you may contact:

Prof. Patrizio Campisi

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