### **CALL FOR COMPETITIONS**

We invite competition proposals for the 12th IAPR International Conference on Biometrics (ICB 2019), in Crete, Greece. 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 October 19, 2018. Decisions will be circulated by October 26, 2018.

### **Competition Proposal Submission**

Competition proposals should be sent to the ICB 2019 competition co-chairs, Ruben Vera-Rodriguez (<a href="mailto:ruben.vera@uam.es">ruben.vera@uam.es</a>) and Shuowen (Sean) Hu (<a href="mailto:shuowen.hu.civ@mail.mil">shuowen.hu.civ@mail.mil</a>), with the email subject »ICB 2019 Competition Proposal: [title of your competition]«. The proposal should include the following information to facilitate the decision process:

- Title of the competition.
- Names, affiliations, contact information, and a brief CV of the competition organizers.
- A list of three most relevant publications related to the competition for each organizer.
- Justification:
  - Motivation for the competition, expected outcomes and anticipated impact,
  - o Relevance to ICB 2019,
  - o Relationship to previous competitions, if any,
  - Description of the novelty of the competition.

### Execution:

- o Description of the dataset(s) used for the competition and the available annotations,
- o Details on the experimental protocol and result generation/submission procedure,
- o Information on the platform used (for data sharing, submission, verification of the results), if any,
- Description of the evaluation criteria (performance metrics) and available baseline implementations/code (e.g., a starter kit).

## Organization:

- o Expected minimum number of external participants (separate from the organizers),
- o Plan for promoting the competition and attracting participants,
- Any potential sponsors (for prize/award money),
- o Description of the planned coordination activities,
- A detailed timeline for the competition.
- Other relevant information.

### Schedule

Competition organizers can announce their competition and socialize the call for competition as soon as they receive the decision/notification by October 26 2018. The competitions should be completed by the summary paper submission deadline on February 11, 2019. Competition organizers will also be requested to prepare a web page for the competition, which will be linked from the conference web site. The website should be online before the start of the competition.

### **Proceedings and Presentation**

Competition organizers will be invited to submit a summary paper discussing organization, datasets, and results by February 11 2019. The summary papers will be considered for inclusion in the ICB 2019 conference program and should follow the same formatting and presentation rules as regular papers. The presentation format (if accepted) will be determined based on the quality of the submission and reviewer feedback received.

Accepted summary papers will be included in the proceedings of ICB 2019 and send for inclusion in IEEE Xplore.

# **Important Dates**

Deadline for submitting proposals: October 19, 2018

Decisions to organizers: October 26, 2018

Submission of summary papers: February 11, 2019

For any additional information please contact the ICB 2019 Competition Co-Chairs:

Ruben Vera-Rodriguez (<a href="mailto:ruben.vera@uam.es">ruben.vera@uam.es</a>) and Shuowen (Sean) Hu (<a href="mailto:shuowen.hu.civ@mail.mil">shuowen.hu.civ@mail.mil</a>)