

# CALL FOR PARTICIPANTS

## Unconstrained Ear Recognition Challenge 2017

Organized as part of the IEEE/IAPR International Joint Conference on Biometrics (IJCB 2017)

Webpage: <http://awe.fri.uni-lj.si/uerc>

### Organizers:

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### Register at:

<http://awe.fri.uni-lj.si/uerc>

### Important Dates:

UERC Kick-off: 1 Feb., 2017

Results due: 17 Apr., 2017

Description due: 1 May, 2017

Paper submission: 20 May, 2017

## CALL FOR PARTICIPANTS

We invite researchers working in the field of automatic ear recognition to participate in the 1<sup>st</sup> Unconstrained Ear Recognition Challenge (UERC) that will be held in the scope of the IEEE/IAPR International Joint Conference on Biometrics (IJCB 2017). The goal of the challenge is to advance the state-of-technology in the field of automatic ear recognition, to provide participants with a challenging research problem and introduce a benchmark dataset and protocol for assessing the latest techniques, models, and algorithms related to ear recognition. If you are interested in taking part in UERC 2017, please visit:

<http://awe.fri.uni-lj.si/uerc>

The challenge will be held on an extended version of the Annotated Web Ears (AWE) dataset. Image of the dataset were collected with a semi-automatic procedure that involved web-crawlers and a subsequent manual inspection. Because the AWE images were not gathered in controlled laboratory-like conditions, they better represent the variability in ear appearance than existing datasets of ear images.

### Publication:

The results of UERC will be published in an IJCB conference paper co-authored jointly by all challenge participants. Additionally, a **special issue** on Unconstrained Ear Recognition will be organized **in IET Biometrics** and the most innovative approaches (and not necessarily the best performing ones) taking part in UERC will be invited to submit papers of their approaches to the special issue.

### Organized by:



Computer Vision Laboratory



Laboratory of Artificial Perception  
Systems and Cybernetics

