

Faces and Gestures 2017: Joint Challenge and Workshop on Dominant and Complementary Emotion Recognition Using Micro Emotion Features and Head-Pose Estimation
(Deadline: March 24, 2017)

1st DCER&HPE Challenge and Workshop in 12th IEEE Conference on Automatic Face and Gesture Recognition (FG 2017)
May 31, 2017, Washington, DC., USA
<http://icv.tuit.ut.ee/fc2017>
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This is a call for the two challenges and a workshop on dominant and complementary emotion recognition and head pose estimation. The challenges are held independently on each other topics, namely:

- **Challenge 1:** Challenge on dominant and complementary emotion recognition;
- **Challenge 2:** Challenge on head pose estimation.

Workshop focuses on the applications of the visual analysis of human emotion, which is intended to encourage the initiation and development of innovative solutions pertinent to the subject. Both theoretical and practical contributions in the field of visual emotion and affective computing are welcome.

For more information, please contact us at shb@icv.tuit.ut.ee.

Scope of Workshop

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- 2D and 3D human face recognition and identification
- Emotion recognition
- Emotion induction
- Personality analysis
- 2D and 3D gesture recognition for affective computing
- Emotion-based human-computer interaction
- Multi-modal visual analysis of human behaviour in affective computing
- Head-pose estimation
- Physiological signals and their effect on emotion

Challenge Submissions

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For further information on challenge submission, please visit <http://icv.tuit.ut.ee/fc2017>. Researchers and interested participants should pay very important attention on the deadlines which are provided both in this call and on the website.

Paper Submissions

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Papers should describe original and unpublished work on the topics of the challenge and workshop. Prospective authors should prepare a full paper, written in English. The submission process will be handled through the CMT System. Submissions may be up to eight pages in the conference paper format and will be "double blind". Further information can be found on the conference website. Each paper will be blind-reviewed by at least two reviewers and will

be accepted based on its originality, significance and clarity. For accepted papers to be published, at least one author has to register and present the work at the conference.

IMPORTANT DATES

Workshop	Challenge
Paper Submission opens: January 07, 2017	Release of development and data: January 9, 2017 Deadline for code submission: March 15, 2017 Release of final evaluation data decryption key: March 17, 2017
Paper Submission deadline: March 24, 2017	End of the quantitative competition: March 20, 2017 Submission of the fact sheets: March 23, 2017 Release of the verification results to the participants for review: March 24, 2017
Author Notification: April 2, 2017	Contest paper submission deadline: March 24, 2017
Camera-ready papers due: April 7, 2017	Notification of acceptance: April 2, 2017 Camera ready of contest: April 7, 2017
Workshop: May 31, 2017	

Please find the call for papers and more information at the challenge and workshop website:

<http://icv.tuit.ut.ee/fc2017>

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