

# 7th Facial Micro-Expression Grand Challenge

## Call for Participation

We invite submissions for the 7th edition of the Micro-Expression Grand Challenge (MEGC). Participants can submit their algorithms and papers to two different sub-challenge tracks. Top entries will be accepted to the ACM MM proceedings.

## Key Dates

**Submission Open**  
20th June 2024

**Submission Deadline**  
29th July 2024

**Notification of Results**  
5th August 2024

**Camera-Ready Deadline**  
19th August 2024

## Submission

Full submission details can be found on the challenge website:  
<https://megc2024.github.io>

All participants are required to evaluate their proposed algorithm by submitting to the corresponding Codalab site of the challenge.

## Challenge Tasks

Recently, several long-video micro-expression databases have been published by the academic community, i.e. CAS(ME)<sup>2</sup>, SAMM-LV, CAS(ME)<sup>3</sup>, and 4DME; the last two being the most recently established large scale datasets.

This edition of the MEGC comprises of 2 tracks:

- (1) **Cross-Cultural Spotting (CCS) Task**, where the spotting task is evaluated on an unseen cross-cultural long-video test set, which tests the robustness and generalizational capabilities of algorithms.
- (2) **Spot-then-Recognize (STR) Task**, which combines the spotting task followed by recognition in a sequential manner. This realistic setting starts from a raw video until the ME classes of occurrence(s) are recognized.

Submissions for both tracks are required to be evaluated on the Codalab site. For more info, please view the Challenge site: <https://megc2024.github.io>

## Organisers

### Programme Chairs

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