

COINS 2019

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Special Session on Face Recognition

Face recognition is one of the most active and attractive research fields. It has entered a new era as deep learning has revolutionized some majority of approaches in recent years. New smart phones use facial prints to replace passwords and the user can unlock the phone simply by looking at the screen. Novel algorithms and performance breakthroughs are often reported on various benchmarks. This special session aims to delineate the state-of-the-art technologies in face recognition from multiple perspectives, including methods, architectures, databases, protocols and applications. Researchers from both academia and industry are cordially invited to share their latest advancements on all aspects of face recognition. Both image- and video-based works are welcome. Topics for this special session include, but are not limited to, the following:

- Face detection and tracking
- Face alignment and recognition
- Facial attributes (e.g., age, gender, ethnicity, expression, micro-expression, ...)
- Face hallucination
- Face spoofing
- Facial image/video analysis

This session is open for classic research papers, experimental research and industrial or academic case-studies. If in doubt, whether your paper fits into this special session, please contact the special session chair jison@mail.ntust.edu.tw.

Proceeding & Submission Guidelines

COINS is sponsored by **IEEE Council on Electronic Design Automation (CEDA)**. The proceeding will be published in **ACM**. Accepted papers are allowed six pages in the conference proceedings free of charge. Each additional page beyond six pages is subject to the page charge at 150 Euro per page up to the eight-page limit.

Extended versions of selected best papers will be published in a special issue of the ISI indexed Elsevier journal "Microprocessors and Microsystems: Embedded Hardware Design" (**MICPRO**) having the 2016 Impact Factor as high as 1.025

In order to conduct a blind review, no indication of the authors' names should appear in the manuscript, references included.

Important Dates

- **Submission Deadline: Dec 25, 2018**
- Notification Date: Jan. 31, 2019
- Camera-ready: Feb 15, 2019
- Conference: May 5-7, 2019

Grant

COINS Executive Committee is pleased to announce registration grants for highly skilled students who have an accepted paper. We are especially looking forward to applications from Middle East, and Asia.