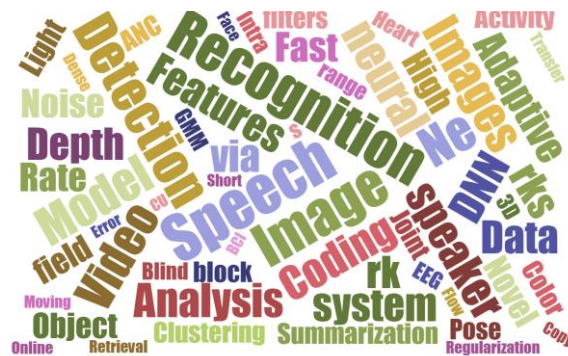


Technical Program Co-Chairs' Overview

On behalf of the Technical Program Committee, we welcome you to Jeju island and the 2016 Asia-Pacific Signal and Information Processing Association Annual Summit and Conference (APSIPA ASC 2016). The conference has attracted papers on all aspects of signal and information including processing, recognition, classification, communications, networking, computing, system design, security, implementation, and technology with applications to scientific, engineering and social areas. This year, we received 279 submissions (138 regular session papers and 141 special session papers) from authors of 19 countries. For fair review of these submissions, APSIPA Technical Committee Chairs (<http://www.apsipa.org/TC/index.html>) and Technical Program Co-Chairs have invited 871 reviewers. We are pleased to let you know that the quality of the submissions were outstanding, and around 78% of the total regular submissions (108 submissions) are accepted to be presented in the conference. Like past APSIPA conferences, many special sessions are organized which address recent hot topics in signal processing area. We thank to 38 special session organizers, who organized 22 sessions. In summary, we have 108 general session papers and 134 special session papers. This year, we prepared sufficient conference rooms and all papers can be presented in oral. For your information, it would be interesting to see the word cloud below, which shows the frequency of keyword of submitted paper titles. The words "Recognition, Detection and DNN" are quite big (except for speech and image), which shows their popularity and important in recent days.



To introduce and discuss the state-of-the-art signal and information processing technologies, we prepared 2 tutorials, 11 invited overview talks, 3 keynote speech, and industry forum. We would like to express our appreciation to the keynote speakers, forum guest speakers, invited overview session speakers, tutorial presenters, reviewers, session chairs and all authors for their contributions to APSIPA ASC 2016.

We hope that you will enjoy the technical program of APSIPA ASC 2016, and also hope that you can find time to travel around fascinating Jeju Island which is the biggest island of Korea and well-known for comfortable and convenient accommodations, shopping, sports and its beautiful beach.

APSIPA ASC 2016 Technical Program Co-Chairs

Nam Ik Cho
Thomas Fang Zheng
Hitoshi Kiya
Chris Lee
Akira Hirabayashi
Changchun Bao
Tomasz M. Rutkowski
Supavadee Aramvith
Kazunori Hayashi