

16-18th August 2019 in Singapore

# ASIP 2019

## The 2019 Asia Symposium on Image Processing

### General Information

- ASIP 2019 is supported by ACM Singapore Chapter.
- Accepted papers will be published into International Conference Proceedings, which is indexed by EI Compendex, Scopus, Inspec etc.
- Prof. Xudong Jiang and Prof. Ma Maode from Nanyang Technological University, Singapore will be the keynote speakers.

### Call for Paper

3D images and models

3D imaging

Advanced descriptors and similarity metrics for images, audio and video

Affect-based indexing, search, and retrieval of images & videos

Case studies and emerging technologies

Classification and clustering techniques

Color and texture

Compression methods

Computational geometry

Computer animation

Computer art and entertainment (including games)

Content-based indexing, search, and retrieval of images & videos

Curves and meshes

Database architectures for image/video retrieval

e-Learning applications and computer graphics

Emerging display technologies

Immersive virtual reality

Integration of virtual reality and multimedia

Interactive digital media

Interactive techniques

Knowledge-based recognition

Learning and assessment based on virtual reality approaches

Learning and relevance feedback in image/video retrieval

Machine learning technologies for vision

Machine architectures/engines for graphics and VR

Modeling of natural scenes and phenomena

Simulation and virtual reality

Software tools for computer graphics

Software tools for virtual reality

Sound rendering technologies

- The other topics of interest for submission have been uploaded in our conference website:

<http://www.asip.net/>

- English is the official language of the conference. We welcome paper submissions.

### Submission Methods

- Email: [asip@acm-sg.org](mailto:asip@acm-sg.org)
- <http://www.easychair.org/conferences/?conf=asip2019> (pdf only)

### Schedule \* Important Date

- Submission Deadline (May 1, 2018)
- Notification of Acceptance (May 25, 2018)
- Registration Deadline (June 15, 2018)
- Conference Date (August 16-18, 2019)

### Conference Venue

60 Nanyang View, Singapore 639673  
[www.ntu.edu.sg/NEC/Pages/default.aspx](http://www.ntu.edu.sg/NEC/Pages/default.aspx)

