

Hong Kong
June 1-3

The 3rd International Conference
on Graphics and Signal Processing

ICGSP 2019

CALL FOR PAPERS

The 3rd International Conference on Graphics and Signal Processing (ICGSP 2019) provides a scientific platform for both local and international scientists, engineers and technologists who work in all aspects of Graphics and Signal Processing. It aims to be a prime international forum for both researchers and industry practitioners to exchange the latest fundamental advances in the state of the art and practice of graphics and signal processing, identify emerging research topics, and define the future of Signal Processing.

Topics

- Multimedia big data analytics
- Distributed multimedia for body networks
- Deep learning for health-specific event detection and classification
- Streaming, security and privacy for healthcare
- Sparsity-based and low-rank based sensing of human vital signs
- Multimedia for smart homes and elderly care
- Multimedia processing for tele-rehabilitation
- Computational imaging for healthcare applications
- Healthcare monitoring applications using wearable technologies
- Image/video/speech/audio coding and processing
- Multimedia networking
- Multimedia traffic, communications and heterogeneous interactions
- Multimedia quality assessment
- Internet of Things (IoT)-based multimedia systems and applications
- Multimedia hardware design
- Augmented, mixed and virtual reality
- Acquisition, Storage, Retrieval and Display
- Computer Vision Processing and Analysis
- Information Forensics and Security
- Biomedical Signal Processing
- Applied Signal and Speech Processing
- Emerging Technology

Proceedings!

Full Conference Papers will be published in the **International Conference Proceedings Series** with ISBN number, which will be online, and indexed by **EI Compendex, Scopus**.

History

ICGSP 2018

Sydney, Australia | Oct. 6-8, 2018

Accepted full papers published by **ACM** (ISBN: 978-1-4503-6386-0) online shortly

ICGSP 2017

Singapore | June 24-27, 2017

All papers published by **ACM** (ISBN: 978-1-4503-5239-0) has been **online** and indexed by **EI&SCOPUS**.



Submissions

1. Online System

<http://www.easychair.org/conferences/?conf=icgsp2019>

2. Template Download

<http://www.icgsp.org/download-files/formatting.doc>

Important Dates

Submission Deadline: **December 20th, 2018**

Acceptance Notification: January 10th, 2019

Registration Deadline: January 30th, 2019



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