

EUSIPCO2016

EUROPEAN SIGNAL PROCESSING CONFERENCE



29 August - 2 September 2016
Hilton Budapest | Hungary

CALL FOR PAPERS

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The 2016 European Signal Processing Conference will be held in the vibrant city of Budapest, Hungary from 29 August – 02 September 2016. This flagship conference of the European Association for Signal Processing (EURASIP, www.eurasip.org) will feature a comprehensive technical program addressing all the latest developments in research and technology for signal processing. EUSIPCO 2016 will feature world-class speakers, oral and poster sessions, keynotes, exhibitions, demonstrations and tutorials and is expected to attract many leading researchers and industry figures from all over the world.

TECHNICAL SCOPE

The focus will be on signal processing theory, algorithms, and applications. We invite the submission of original, unpublished technical papers on topics including but not limited to:

- ▶ Audio and acoustic signal processing
- ▶ Speech processing
- ▶ Language processing
- ▶ Image and video processing
- ▶ Multimedia signal processing
- ▶ Signal processing theory and methods
- ▶ Sensor array, multichannel and communications signal processing
- ▶ Radar and sonar array signal processing
- ▶ Estimation theory and applications
- ▶ Nonlinear signal processing and adaptive filters
- ▶ Cooperative networking
- ▶ Compressive sensing, dictionary learning, and sparse reconstruction
- ▶ Machine learning
- ▶ Signal processing for education
- ▶ Design and implementation of signal processing systems
- ▶ Information forensics and security
- ▶ Bio-inspired modelling and signal processing
- ▶ Medical image and signal processing
- ▶ Signal processing applications
- ▶ Signal processing for Quantum

Accepted papers will be included in IEEE Xplore®.

IMPORTANT DATES

- Special session proposals: **15th December 2015**
- Tutorial proposals: **8th February 2016**
- Full paper submissions: **8th February 2016**
- Notification of acceptance: **25th May 2016**
- Camera-ready papers: **17th June 2016**

Full details of submission procedures are available at <http://www.eusipco2016.org>