

29 August - 2 September 2016  
Hilton Budapest | Hungary



## CALL FOR PAPERS

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University of Southampton, UK

### Technical Co-Chairs

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University of Ferrara, Italy  
Saeid Sanei  
University of Surrey, UK

### Plenary Sessions Chair

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TU Hamburg-Harburg, Germany

### Tutorial Sessions Co-Chairs

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Imperial College London, UK  
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Nanyang Technological University, Singapore

### Special Sessions Chair

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European Commission

### Operations Chair

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Budapest Univ. of Tech. and Econ., Hungary

### Publication Chair

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IBM Zurich, Switzerland

### Student Activities

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Northeastern University, USA

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National Tsing Hua Univ., Taiwan

Moeness Amin  
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### Local Arrangements Chair

Nandor Matrai  
Asszisztencia, Hungary

### Finance Chair

Peter Nagy  
HTE, Hungary



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](http://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 We invite the submission of original, unpublished technical papers on topics including but not limited to: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:	15 <sup>th</sup> December 2015
Tutorial proposals:	8 <sup>th</sup> February 2016
Full paper submissions:	23 <sup>th</sup> February 2016 (extended)
Notification of acceptance:	25 <sup>th</sup> May 2016
Camera-ready papers:	17 <sup>th</sup> June 2016

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