# EUSIPC02016

# **EUROPEAN SIGNAL PROCESSING CONFERENCE**



# CALL FOR PAPERS

#### General Chair

Lajos Hanzo

University of Southampton, UK

#### **Technical Co-Chairs**

Andrea Conti

University of Ferrara, Italy

Saeid Sanei University of Surrey, UK

# Plenary Sessions Chair

Gerhard Bauch

TU Hamburg-Harburg, Germany

#### **Tutorial Sessions Co-Chairs**

Pier Luigi Draghotti

Imperial College London, UK

Gan Woon-Seng Nanyang Technological University, Singapore

#### Special Sessions Chair

Alberto Rabbachin

European Commission

## **Operations Chair**

Rolland Vida

Budapest Univ. of Tech. and Econ., Hungary

#### **Publication Chair**

Peter Müller

IBM Zurich, Switzerland

#### **Student Activities**

Tommaso Melodia

Northeastern University, USA

#### **International Liaisons**

Chong-Yung Chi

National Tsing Hua Univ., Taiwan

#### Moeness Amin

Villanova University, USA

#### 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) 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 We invite the submission of original, unpublished technical papers on topics including but not limited to: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
- lacktriangle 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
- $\blacktriangleright$  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: Tutorial proposals:

Full paper submissions: Notification of acceptance: Camera-ready papers: 15<sup>th</sup> December 2015 8<sup>th</sup> February 2016 8<sup>th</sup> February 2016 25<sup>th</sup> May 2016 17<sup>th</sup> June 2016

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