

15th European Signal Processing Conference

EUSIPCO 2007

September 3-7, 2007, Poznań, Poland

Just in the centre of Europe!



European Association
for Signal, Speech and
Image Processing

CALL FOR PAPERS

The 2007 European Signal Processing Conference (EUSIPCO-2007) is the fifteenth in a series of conferences promoted by EURASIP, the European Association for Signal, Speech, and Image Processing. The conference will be organized by Poznań University of Technology, Faculty of Electronics and Telecommunications Chair of Multimedia Telecommunications and Microelectronics and PTETIS Society in Conference Center at Poznań International Fair.

As usual, EUSIPCO-2007 areas of interest will cover all aspects of signal processing theory and applications as listed below. Proposals for special sessions and tutorials are strongly encouraged. Accepted papers will be published in the proceedings of EUSIPCO-2007. Acceptance will be based on quality, relevance and originality.

The conference topics include:

- Audio and Electroacoustics
- Design and Implementation of Signal Processing Systems
- DSP Applications and Embedded Systems
- Emerging Technologies in Signal Processing
- Signal Processing for Communications
- Image and Multidimensional Signal Processing
- Medical Imaging
- Image and Video Analysis
- Multimedia Signal Processing
- Speech Processing and Coding
- Image, Video and Audio Compression
- Nonlinear Signal Processing
- Sensor Array and Multichannel Processing
- Signal Detection and Estimation
- Signal Processing Applications (Biology, Geophysics, Seismic, Radar, Sonar, Remote Sensing, Astronomy, Bio-informatics, Positioning, etc.)
- Signal Processing Algorithms and their Implementations in Communication Systems
- Hardware Solutions for Signal Processing
- Education on Signal Processing

Submission

Procedures to submit a paper, proposals for sessions/tutorials, can be found at www.eusipco2007.org. Submitted papers must be final, full papers, no more than five pages long all inclusive and strictly conforming to the format specified on the EUSIPCO web site.

Best Student Paper Awards

Student authors who appear as first authors in a paper may enter the student paper contest.

Important Dates (updated)

Proposals for Special Sessions and Tutorials:	December 11, 2006
Electronic submission of Full papers (5 pages A4):	February 16, 2007
Notification of Acceptance:	May 11, 2007
Submission of Camera-Ready Papers and Registration:	June 10, 2007

www.eusipco2007.org

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PTETIS

About EURASIP:

The European Association for Signal, Speech and Image Processing (www.eurasip.org) was founded on 1 September 1978 to: "improve communication between groups and individuals that work within the multidisciplinary, fast growing field of Signal Processing in Europe and elsewhere, and to exchange and disseminate information in the field all over the world." The association exists to promote the efforts of researchers by providing a learned and professional platform for dissemination and discussion of all aspects of signal processing. EURASIP is a non profit organization which is governed by its Administrative Committee (AdCom).

EURASIP Areas of Interest:

- Continuous and discrete time signal theory
- Applications of signal processing
- Systems and technology
- Speech communication
- Image processing and communication.

EURASIP sponsors and co-sponsors a number of conferences within Europe and the rest of the world each year. The main event is EUSIPCO (European Signal Processing Conference), which is now recognized as one of the premier signal processing conferences, attracting delegates and papers from all over the world. The venues of consecutive conferences are: Lausanne, Switzerland (1980); Erlangen, Germany (1983); Hague, the Netherlands (1986); Grenoble, France (1988); Barcelona, Spain (1990); Brussels, Belgium (1992); Edinburgh, UK (1994); Trieste, Italy (1996); Rhodes, Greece (1998); Tampere, Finland (2000); Toulouse, France (2002); Vienna, Austria (2004); Antalya, Turkey (2005); Florence, Italy (2006). The 2007 event will be held in Poznań, Poland.

About Poznań

Poznań, a capital of Wielkopolska province, is the fifth biggest city in Poland with population of 580 000. It is halfway between Berlin and Warsaw and it is older than each one of them. Poznań is easily accessible, since it is located in central Europe and it is easy to get there both from Western and Eastern part of the continent and also the rest of the world.

Poznań-Ławica International Airport is situated only 6 km from the conference venue. There are a lot of direct flights to many of European cities. The conference site is in the city centre, in a walking distance from the main railway station, as well as a variety of hotels of various standards.

Poznań is a dynamic economic, academic, scientific and cultural centre. Thanks to its excellent economic performance and International Fair the city is often called the economic capital of Poland. It is an excellent place for organizing conferences because it is also a centre of academic life. There are 22 universities and other institutions of higher education with over 120 000 students. Among the universities there is Poznań University of Technology one of the biggest and most recognized technical universities in Poland. Thanks to such a considerable number of students the city has got a creative and unforgettable atmosphere. An abundance of monuments and interesting places from all époques creates pleasant surroundings for social meetings after conference sessions.

