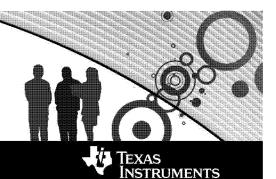
EDERC2010

4th European DSP Education & Research Conference 1st - 2nd December 2010, Nice, France

CALL FOR PAPERS







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Secretariat:

Jayne Hodgkiss Tel: +49 (0)8161804979 E-mail: ederc@list.ti.com

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We are pleased to announce a Call for Papers for the 4th European DSP Education and Research Conference (EDERC2010), to be held in Nice, France Dec 1st and 2nd 2010. EDERC2010 receives technical co-sponsorship from IEEE Region 8, IEEE Signal Processing Chapter UK&RI, IEEE ComSoc Chapter, France and the European Association of Signal Processing (EURASIP) in co-operation with Texas Instruments. The event aims to gather Signal Processing Educators and Researchers from around the world to share their experiences in the use of DSP technologies for embedded systems. Accepted papers will describe in detail critical implementation issues and the latest applications of Texas Instruments embedded processors for a wide range of exciting applications. The conference will comprise oral, poster and demo/hands-on sessions and will feature a number of invited speakers.

Areas of Interest:

Submissions are invited in, but not limited to, the following areas:

- DSP and Embedded Processing Technology in Education
- Embedded System Design and implementation using any of Ti's Embedded Processors (C6000, C5000, C2000, MSP430, OMAP, ARM9, Cortex A8, and Cortex M3)
- Real-Time Multimedia: Image, Graphics, Video, Audio, Speech, 3D-Imaging
- Real-Time Security and Surveillance Systems, Smart Cameras
- Real-Time Control: Digital Control, Motor Drives, Digital Power, Renewables
- Real-Time Communications: Wired/Wireless, SDR, Broadband/UWB, Internet, VOIP, Optical Real-Time Signal Estimation and Detection
- Real-Time Applications including: Biomedical, Defence, Radar and Sonar, Aeronautics, Automotive, Remote Sensing

Submission:

Procedures to submit a paper or proposal for special sessions will be detailed at: www.ti.com/ederc2010

Submitted papers must be camera-ready; no more than five pages long, and conform to the format specified on the EDERC2010 website.

Important Dates:

June 21st August 16th September 30th October 18th November 1st December 1st - 2nd Proposals for special sessions Electronic submission of papers Notification of acceptance Final camera-ready papers Early /Author Registration deadline EDERC2010 in Nice, France