

## IMPORTANT DATES

Submission of candidatures	Starting 20 April 2006
Deadline of Submissions	20 May 2006
Notification of Acceptance	10 June 2006
Confirmation of Participation	Starting 20 June 2006
Summer School	08 – 12 July 2006

## CONTACT

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[www.univ-jijel.dz/annonces/summerschool.html](http://www.univ-jijel.dz/annonces/summerschool.html)

## COMMITTEES

### Honorary Chair

Prof. M<sup>ed</sup> Rachid MEKIDECHE  
Dean of Faculty of engineering,  
University of JIJEL

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Prof. Boualem BOASHASH  
Prof. Azeddine BEGHDAI  
Dr. Adel BELOUCHRANI  
Dr. Karim ABED\_MERAIM

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University of JIJEL



International Symposium  
on Signal Processing  
and its Applications

## UNIVERSITY OF JIJEL FACULTY OF ENGINEERING

## ORGANIZES



## The 3<sup>rd</sup> International Summer School on Signal Processing and its Applications

[www.univ-jijel.dz/annonces/summerschool.html](http://www.univ-jijel.dz/annonces/summerschool.html)

**08 – 12 JULY 2006  
JIJEL, ALGERIA**

## PRESENTATION

In conjunction with the International Symposium on Signal Processing and its Applications (ISSPA), the International Summer School on Signal Processing and its Applications (I3SPA) was set up initially to promote the signal processing research activities in the Maghreb region.

I3SPA is emerging as a summer school dedicated to signal and image processing research. It is a forum that gathers leading researchers and postgraduate students from universities and industrial groups involved in the development of new applications and/or carrying out research projects relying on the fields of interest. I3SPA 2006 will be a meeting for exchanging the ideas and sharing the experiences between researchers, but also to be an area of training and learning where PhD students are given opportunity to present the main results of their thesis in poster sessions, to get experts' feedback and to learn about the most recent advances in the fields of interest. Several areas related to signal processing are of interest. The focus of this third edition will be on video and image processing.

I3SPA 2006 that will be held at the University of Jijel will be the third edition in the series that was started in 2004. The first and the second editions were held at Ecole Nationale Polytechnique (Algiers'2004) and University Abdelhamid Ibn Badis (Mostaganem'2005) respectively, all three in Algeria.

## TECHNICAL PROGRAM COMMITTEE

- **Karim ABED\_MERAIM:** Ecole Nationale Supérieure des Télécommunications, Paris, France.
- **Azeddine BEGHDAI:** Université Paris 13, Paris, France.
- **Adel BELOUCHRANI:** Ecole Nationale Polytechnique, Algiers, Algeria.
- **Maamar BETTAYEB:** University of Sharjah, Sharjah, UAE.
- **Boualem BOASHASH:** University of Queensland, Brisbane, Australia / University of Sharjah, Sharjah, UAE.
- **Abdelwahab BOUDRAA:** Ecole Navale de Brest, France.
- **Aoued BOUKELIF:** Université Djilali Liabes, Sidi-Bel-Abbes, Algeria.
- **Ahmed BOURIDANE:** Queen's University of Belfast, Belfast, UK.
- **Abdesslam BOUZERDOUM:** University of Wollongong, Australia.
- **Mohamed DERICHE:** King Fahd University of Petroleum and Minerals, Saudi Arabia.
- **Lahouari GHOUTI:** Queen's University of Belfast, Belfast, UK.
- **Latifa HAMMAMI:** Ecole Nationale Polytechnique, Algiers, Algeria.
- **Ali MELLIT:** Université de Jijel, Algeria.
- **Abdelaziz OUAMRI:** Université des Sciences et Technologies Mohamed Boudiaf (USTMB), Oran, Algeria.
- **Amina SERRIR:** Université des Sciences et Technologies Houari Boumediene (USTHB), Algiers, Algeria.
- **Youcef SMARA:** Université des Sciences et Technologies Houari Boumediene (USTHB), Algiers, Algeria.

## TOPICS

- ✓ Joint Representation Analysis
- ✓ Image and Video Quality Assessment
- ✓ Neural Networks for Image Processing
- ✓ Imaging for Forensics and Security (Biometrics, watermarking, ...)
- ✓ FPGA for Signal and Image Processing
- ✓ Wavelets
- ✓ Medical Imaging
- ✓ Multi-Channel Image Processing
- ✓ Video Processing and Coding

## INVITATION

Interested post-graduate students, professionals, engineers and industrials are invited to fill in the candidature form downloadable from the website of the summer school and to send it by email with their Curriculum Vitae.

## REGISTRATION & FEES

The number of participants is limited to **40**. The fee is 6000 DA (200€) for lecturers, 3000 DA (150€) for full time students and 10.000 DA (300€) for others. The fee includes proceedings, accommodation, lunch and coffee breaks.