

Platinum Jubilee Year of Indian Statistical Institute

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The Objective: Some of the important concepts of pattern recognition are being redefined with the advancement of computational intelligence techniques. The pattern recognition community is active in integrating these advancements and in upgrading them to suitable tools tailor made for challenging applications. To recognize these achievements and to provide a platform for researchers and practitioners to deliberate and exchange ideas on advances in pattern recognition, the Electronics and Communication Sciences Unit of the Indian Statistical Institute will be organizing the 6th International Conference on Advances in Pattern Recognition during January 2nd – 4th, 2007. The venue is close to Kolkata international airport and two important railway termini of eastern India.

A number of oral paper presentation sessions in the areas of, but not limited to, approximate reasoning, artificial intelligence, atmospheric modeling, bioinformatics, computer vision, digital signal processing, evolutionary computing, fractals and chaos, fuzzy systems, neuro-computing, computational neuroscience, hybrid systems, image & video processing and related mathematical tools & techniques will be organized under four major conference tracks:

- (i) **Computational Intelligence**
- (ii) **Image and Video Processing**
- (iii) **Pattern Recognition**
- (iv) **Remote Sensing and Atmospheric Science**

Proceedings: Conference Proceedings will be published by **World Scientific Press, Singapore.**

Tutorials: There will be a one day Tutorial on January 1st, 2007.

Registration* :

	Early Registration (by Oct. 1, 2006)	Regular Registration (after Oct. 1, 2006)
Academics	Rs.4000 or US\$ 250.00	Rs.5000 or US\$ 300.00
Industry / Govt.	Rs.5000 or US\$ 300.00	Rs.6000 or US\$ 350.00
Student	Rs.1500 or US\$ 100.00	Rs.2000 or US\$ 150.00
Tutorial Registration for General		Rs.2000 or US\$ 150.00
Tutorial Registration for Student		Rs.1000 or US\$ 75.00

* Participants with affiliation other than Indian organization must register in US\$.

Plenary Speakers:

Kanti V. Mardia
 Univ. of Leeds, UK
Tieniu Tan
 Chinese Academy of Sc. Inst. of Automation
Edward J. Delp
 Purdue University, USA

Invited Speakers:

Isabelle Bloch
 ENST, France
V. Lakshmanan
 University of Oklahoma and National Severe
 Storms Laboratory, USA

Tutorial Speakers:

Isabelle Bloch, ENST, France
Edward J. Delp, Purdue University, USA

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