

PRemI'13

5th International Conference on Pattern Recognition and Machine Intelligence

December 10 - 14, 2013

Organized by

Machine Intelligence Unit, Indian Statistical Institute (ISI), Kolkata, India

URL: <http://www.isical.ac.in/~premi13>



Call for Papers

General Chair

Sankar K. Pal
ISI, Kolkata

Program Chairs

Pradipta Maji
ISI, Kolkata
Ashish Ghosh
ISI, Kolkata
M. Narasimha Murty
IISc., Bangalore

Tutorial Chairs

Sambhunath Biswas
ISI, Kolkata
Sushmita Mitra
ISI, Kolkata

Organizing Chairs

Kuntal Ghosh
ISI, Kolkata
Subhra S. Ray
ISI, Kolkata

Special Session Chairs

Sanghamitra Bandyopadhyay
ISI, Kolkata
P. S. Sastry
IISc., Bangalore

Special Issue Chairs

Deba Prasad Mandal
ISI, Kolkata
Rajat K. De
ISI, Kolkata

International Liaison

Simon C. K. Shiu
Hong Kong Polytechnic Univ.,
Hong Kong
Sergei O. Kuznetsov
Higher School of Economics,
Moscow

Industry Liaison

Santanu Chowdhury
IIT, Delhi

Web Chair

Indraniil Dutta
ISI, Kolkata

Objective:

The primary goal of the conference is to present state-of-the-art scientific results, encourage academic and industrial interaction, and promote collaborative research activities in Pattern Recognition, Machine Intelligence and related fields, involving scientists, engineers, professionals, researchers and students from India and abroad. The conference is held every two years to make it an ideal platform for people to share their views and experiences in the said areas. This is the fifth conference of this series. Papers are invited in all areas of Pattern Recognition and Machine Intelligence including, but not limited to, the following.

Topics:

- Pattern Recognition
- Data Mining & Knowledge Discovery
- Soft Computing
- Fuzzy Computing
- Case Based Reasoning
- Medical Imaging
- Web Intelligence
- Cognitive Science
- Common Sense Reasoning
- Image Processing
- Bioinformatics & Computational Biology
- Hardware Implementation
- Neural Computing
- Content Based Image Retrieval
- Remote Sensing
- Text Mining
- Brain Modeling
- Video Surveillance
- Computer Vision
- Machine Learning
- Evolutionary Computing
- Rough Computing
- Steganography & Digital Watermarking
- Biometrics
- Social Media Mining
- Uncertainty Analysis
- Natural Computing

Proceedings: All accepted papers, whose author(s) register, would be included in the conference proceedings to be published by Springer-Verlag in its LNCS/LNAI series.

Special Issues: Extended versions of some selected papers may be considered for publication in special issues of different journals like IET Image Processing, Journal of Biosciences, and Natural Computing, after thorough reviews and following their norms and standards.

Tutorials: There will be at least 4 two-hour tutorials, spread over December 10 and 11, 2013.

Special Sessions: Conference will have sessions on specific topics of interest.

Location: The conference will be held at the Indian Statistical Institute, Kolkata. It is close to Kolkata international airport and three important railway termini Howrah, Sealdah and Kolkata.

Submission Procedure: Submissions must be made online through EasyChair following the submission link:

www.easychair.org/conferences/?conf=premi13

Papers should be maximum six A4 pages (including figures and tables) complete with authors' affiliations. Papers exceeding six pages will be subjected to over length page charges. Manuscripts must be prepared with LaTeX2e (use Springer class file llncs2e.zip). See authors' instruction in <http://www.springer.de/comp/lncs/authors.html>.

Important Dates:

Full Paper submission : **June 15, 2013**
Acceptance notification : **July 31, 2013**
Camera ready submission : **August 07, 2013**

For Further Details: premi13@isical.ac.in