



**SIGAI Workshop on Emerging Research Trends in
Artificial Intelligence (ERTAI-2010)**
17th April, 2010, C-DAC, Navi Mumbai
Supported by Computer Society of India (CSI)



Call For Participation

Background

AI has always been a research-rich field with a number of challenging and practically significant problems spanning many areas. These include language processing, multi-agent systems, web mining, information retrieval, semantic web, e-learning, optimization problems, pattern recognition, etc. AI, hence, can offer a wide range of challenging problems matching the palate of every academic or professional. However, most colleges and universities do not have experienced AI researchers to work in these areas.

We also observe an increasing interest among the Indian academia to pursue research, usually aimed at PhD. However, lack of guides with rich research experience often makes it hard for new and aspiring research scholars to identify relevant and useful research topics and to get guidance on their approach and direction. A forum where those pursuing research can exchange ideas and seek guidance, and those seeking to get into research can get a feel of current research would be valuable for both groups.

This is the backdrop driving SIGAI to organize a workshop of this nature.

Target Audience

- Faculty members pursuing research involving Artificial Intelligence.
- Faculty members interested in pursuing research and exploring areas / options.
- Research scholars and students seriously interested in research, specifically in AI.

Event Highlights

It will be a one day programme consisting of

- Invited talks covering current trends, specific challenges, etc in Artificial Intelligence
- Invited talks on mentoring research scholars on publication, research methodology, etc
- Presentations by those currently pursuing research in AI area.
- Panel of experienced researchers to evaluate and mentor the research presentations.

How To Register

Fill up the registration form and send it to the SIGAI Secretariat (at the address given below) along with a crossed demand draft drawn in favour of 'C-DAC Mumbai' payable at Mumbai on or before 15th April, 2010. The registration fee includes lunch, refreshments, and workshop material.

Registration Fees

	CSI Members	Non-CSI Members
Academic Faculty	Rs. 950/-	Rs. 1100/-
Professionals	Rs. 1350/-	Rs. 1600/-
Full-time Students	Rs. 500/-	Rs. 600/-

Note: Full-time students are required to send a letter from the Principal of the Institution, along with a copy of their student ID card indicating that they are full-time students.

ERTAI Advisory Committee

- PVS Rao, TCS, Mumbai (Chair)¹
- S Ramani, IIIT Bangalore (Chair)¹
- Pushpak Bhattacharyya, IIT Bombay
- Rajeev Sangal, IIIT Hyderabad
- Samudravijaya K, TIFR Mumbai
- Hema A Murthy, IIT Madras
- R Uthurusamy, General Motors
- Hiranmay Ghosh, TCS Delhi
- Arun Kumar Pujari, University of Hyderabad
- Umapada Pal, ISI Kolkata
- M Sasikumar, C-DAC ²

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SIGAI Secretariat

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