



5th International Conference on Soft Computing for Problem Solving SocProS 2015



December 18-20, 2015

website: www.socpros15.scrs.in

SAHARANPUR CAMPUS, INDIAN INSTITUTE OF TECHNOLOGY ROORKEE, INDIA

Technically Sponsored by : Soft Computing Research Society

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THEME OF THE CONFERENCE

The term Soft Computing represents a collection or set of computational techniques in machine learning, computer science and many engineering disciplines, which investigate, simulate, and analyze very complex issues and phenomena. After the grand success of four series of this international conference, SocProS'15 also aims to bring together researchers, engineers and practitioners to present the latest achievements and innovations in the interdisciplinary areas of soft computing, to discuss thought-provoking developments and challenges and to consider potential future directions in it. One of the objectives of the conference is to encourage participation of young researchers at its first priority.

CALL FOR PAPERS

Authors are invited to submit their original and unpublished work through EasyChair (<https://easychair.org/conferences/?conf=socpro2015>) in the areas including, but not limited to:

Algorithms:

Ant Colony Optimization, Artificial Bee Colony, Artificial Immune System, Artificial Neural Networks, Bacteria Foraging Optimization, Bees Algorithms, Differential Evolution, Fuzzy Systems, Genetic Algorithms, Genetic Programming, Harmony Search, Memetic Computing, Neuro Fuzzy Systems, Particle Swarm Optimization, Robotics, Simulated Annealing, Stochastic Diffusion Search, Tabu Search.

Applications:

Bio-informatics, Business and Economics, Cloud Computing, Control systems, Data Mining and Clustering, Defence, Engineering, Finance, Forecasting, Games, Grid Computing, Image Processing, Nano technology, Optimization, Scheduling and Time-tabling, Signal Processing, Supply Chain, Management, Web Mining and Text Mining, Wireless Sensor Networks

PROCEEDINGS

Proceedings will be published by AISC series of Springer (approval pending)

IMPORTANT DATES

Paper Submission	May 15, 2015
Notification of Acceptance	Aug. 10, 2015
Camera-ready of Accepted papers	Sep. 01, 2015
Registration of authors of accepted papers	Sep. 01, 2015

REGISTRATION FEE*

Category	Indian	Foreigner
Full time student author	Rs 5000	USD 300
Regular author	Rs 9500	USD 500
Extra paper charges	Rs 4500/paper	USD 200/paper
Extra page charges	Rs. 2000/page	USD 100/page
Only attending	Rs. 2000	USD 100

* Includes Book of abstract, conference bag, breakfasts and lunches and a gala dinner. Limited accommodation will be arranged on first-come-first serve basis. One registration will cover only a paper of 10 pages length. DD should be drawn in favour of: The Dean SRIC, IIT Roorkee (SOCPROS 2015), Payable at Roorkee and sent by post to: Prof. Kusum Deep, Mathematics Department, IIT Roorkee, Roorkee-247667. For online payment refer Conference website.

Concession in Fee for members of Soft Computing Research Society