

EVOLUTIONARY ALGORITHMS IN INDUSTRIAL OPTIMIZATION

SocProS 2014 Special Sessions – Call for Papers

December 27th – 29th, 2014, National Institute of Technology, Silchar, Assam

Aim and Scope of the Session

International Conference on **Soft Computing for Problem Solving** (SocProS) is organized every year with the focus of bringing together researchers, scientists, academicians and industrialists working on the development and hybridization of Evolutionary Algorithms (EA), Swarm Intelligence Algorithms & alike and their applications in various science, engineering fields. This conference provides a medium for the exchange of ideas between theoreticians and practitioners in related areas.

EA constitute search methods that mimic processes that occur in natural evolution in order to solve complex optimization problems.

This Special session is dedicated to share and exchange information about development of new EA, theories and applications of EA in Industrial domain. The session offers an opportunity to report, explore, dissect and examine how natural evolution process may help to solve real life complex Industrial Problems.

We welcome papers that employ novel approaches. Authors are invited to submit their research and unpublished work to this special session. Topics of interest include, but are not limited to, the following:

- ❖ Supply Chain Management
- ❖ Customer Relationship Management
- ❖ Human Resource Management
- ❖ Inventory Management
- ❖ Power Management
- ❖ Electronic System Level (ESL) Design and Virtual Prototyping (VP) for Industrial Electronics
- ❖ Engineering Tool Integration for Industrial Automation System Development (ETAS)
- ❖ Processes and Tools for Mechatronics Engineering of Production Systems
- ❖ Etc.

Important Dates

Paper Submission
May 31, 2014
Notification of Acceptance
July 20, 2014
Camera-ready
August 10, 2014
Registration
September 30, 2014

Publication

AISC
Springer

Track Chairs

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**4th International Conference on
Soft Computing for Problem Solving**

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