

Call for Papers

SocProS 2013

Special Session on Soft Computing and Cryptology

during 3rd International Conference on

Soft Computing for Problem Solving

December 26-28, 2013, Greater Noida Extension Centre, IIT Roorkee, INDIA

- Scope** Several threats are reported and increasing continuously on information as well as network infrastructure here and there around the Globe. Protection of such vital information and network is considered one of the important and challenging issues and lot of attention is being paid. The special session is planned to share and exchange knowledge about development of soft computing techniques and their use in the field of cryptology for various security applications. The session offers an opportunity to explore and examine how soft computing is taking place to achieve solutions of various cryptographic and cryptanalytic problems.
- Aim** The aim of this special session is to bring together leading academicians, scientists, engineers, researchers and scholar students to exchange and share their experiences, ideas and research results on all aspects of soft computing and cryptology.
- Call for Papers** Authors are invited to submit their novel research and unpublished work. Topics of interest include but not limited to the following:
Soft Computing: Neural Nets, Fuzzy Set and Rough Set; Nature Inspired Optimization Techniques: Genetic Algorithms etc.; Cryptography and Cryptology: Encryption schemes, Cryptanalytic Attacks, Confidentiality, Authenticity, Integrity etc.; Steganography: Information Hiding, Detection and Extraction; Network Security: Firewalls, Malware Protection, Intrusion Detection etc.
- Important Dates** **Paper Submission: July 31, 2013** **Paper Acceptance: August 30, 2013**
- Paper Publication** All accepted papers to be presented will be published in the **Proceedings of AISC Series of Springer**. Extended versions of selected papers will be published in **Special Issue of the International Journals**.
- Paper Submission** Full length paper as per **format of Springer** (download from webpage of SocProS 2013) submit through easy chair link provided at Conference website:<http://socpros13.scrs.in/> or <https://www.easychair.org/conferences/?conf=socpros2013>.
- Registration** Registration detail is available on webpage of SocProS 2013.
- Track Chair** P. K. Saxena, SAG, DRDO, Delhi (email: saxenapk@hotmail.com)
G. Athithan, SAG, DRDO, Delhi (email: athithan.g@gmail.com)
Ram Ratan, SAG, DRDO, Delhi (email: ramratan_sag@hotmail.com)

(Looking forward to see you at Greater Noida Centre of IIT, Roorkee in December 2013)