



CALL FOR PAPERS



4th International Conference on Soft Computing: Theories and Applications December 27 – 29, 2019 National Institute of Technology, Patna, India (<http://www.socta.in/>)



TOPICS OF INTEREST

Soft Computing Architectures:

Evolutionary Computing
Combinatorial and numerical optimization
Swarm Intelligence
Artificial Immune Systems
Fuzzy clustering algorithms and optimization techniques
Support Vector Machines
Artificial Neural Networks
Hybrid Intelligent Systems
Hybrid of soft computing and statistical learning techniques
Nature Inspired Computing Techniques
Machine Learning
Ambient Intelligence
Hybridization with novel computing paradigms

Soft Computing Applications:

Image and Signal Processing
Network Security
Supply Chain Management
Computational Biology and Bioinformatics
Human Resource Management
Finance and economics

SoCTA, is three year young International conference. The 1st, 2nd and 3rd conferences were organized at Amity University Rajasthan, Jaipur; Bundelkhand University Jhansi, Uttar Pradesh and Dr. B. R. Ambedkar NIT Jalandhar respectively. The objective of SoCTA 2019 is to provide a common platform to researchers, academicians, scientists and industrialists working in the area of soft computing to share and exchange their views and ideas on the theory and application of soft computing techniques in multi disciplinary areas.

All papers will be peer reviewed and accepted papers will be published in the conference proceedings as an edited volume in **AISC Series of Springer**. The page limit is 10 pages. Submission of papers will be electronic and through the **EasyChair** (<https://easychair.org/conferences/?conf=socta2019>).

Authors of selected papers presented at the conference will also be invited for publication in **Special Issues of reputed journals**.

IMPORTANT DATES

Paper Submission	30 June 2019
Acceptance	21 September 2019
Final Submission	26 October 2019
Registration:	31 October 2019
Conference Dates	27 – 29 December 2019

REGISTRATION DETAILS

Category	Indian	Foreign	Indian	Foreign
	Early Bird		After 31 st Oct. 2019	
Student(s)	₹ 6000	\$150	₹ 7000	\$170
Academicians	₹ 8000	\$250	₹ 9000	\$270
Industry	₹ 10000	\$300	₹ 12000	\$350
Extra Paper	₹ 5000	\$100	₹ 6000	\$120
Only Attending	₹ 2000	\$75	₹ 2000	\$75

General Queries:

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