SPECIAL SESSION ON ENGINEERING APPLICATION OF NATURE INSPIRED ALGORITHMS

SESSION CHAIR

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SESSION CHAIR

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AIMS & SCOPE

The objective of this special session is the application of nature-inspired algorithms to solve many large and complex optimization problems of real world. Nature-inspired algorithms are the mathematical tools which are developed from the transformation of natural phenomena to human technologies. For example, genetic algorithm (GA) has been developed from biological evolutionary process while particle swarm optimization and artificial bee colony algorithms are inspired from different animal behavior.It will provide a platform to the researchers, academicians, industry experts to share their knowledge & experiences in context to the development of new technologies and their applications.

PUBLICATIONS: All the accepted paper after the oral presentation during the conference will be submitted to Springer CCIS Series (**CCIS Series is Indexed in Scopus, DBLP**) for consideration to publication in CCIS Series Book. CCIS Series book with valid ISBN number will be published for the conference proceedings.

TOPICS OF INTEREST

Full length original and unpublished research papers based on theoretical or experimental contributions related to the below mentioned tracks are invited for submission in this special session:

Tracks: (Sub-Themes)

- Software engineering
- Data mining
- Wireless sensor network
- Cloud Computing
- Internet of Things (IoT)
- Big Data
- Numerical Optimization
- Electrical engineering

- ➢ Mobile Computing for e-Commerce
- ➢ High-performance Computing

PAPER SUBMISSION PROCESS:

Paper Submission Process:
Please submit your paper (in word/pdf format) at following emails:

Email: Sumitkumarbsr19@gmail.com with Subject Line 'Research Paper for Special Session **FTNCT 2018** from your email.

You may upload the paper through easy chair on the conference website. Details are as follows;

http://www.juit.ac.in/FTNCT-2018/submission.php

For any further queries related to this special session, please contact the session chair at:

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Important Dates:

Paper Submission Due	10/ 12/ 2017
Acceptance Notification Due	20/01/2018
Submission of Accepted Camera-Ready Papers Deadline	27/01/2018
Author Registration Due	02/02/2018
Conference	9 to 10 Feb 2018

Technical Program Committee (TPC):

Dr. D.K Yadav: Associate Professor NIT Jamshedpur

Dr. D.A. Khan : : Associate Professor NIT Jamshedpur

Dr. Priti Aggrawal : Assistant Professor NSIT Delhi

Dr. Harikesh Bhadhur Yadav: Assistant Professor, U.P.

Dr. Santerpal Singh Associate Professor,KIET Ghaziabad U.P.

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