

Amity University Dubai Campus, Dubai International Academic City, Dubai www.amitv.edu/aiit/ictus2017

# Call for Papers for Special Session on Soft Computing and its Applications

**Session Chair** Dr. Ramesh C. Poonia Amity Institute of Information Technology. Amity University Rajasthan, Jaipur (India) +91-9414527324 Email: rameshcpoonia@gmail.com

# Theme of the Special Session

Soft computing provides a wide area in upbringing a variety of techniques related to neural networks, swarm intelligence, fuzzy logics, and evolutionary optimization. It also provides support for analysis and design of intelligent systems. With recent advances in the fields of soft computing, it has been considered as an articulated methodologies and algorithmic platform. The main objective of this special session is to bring forward, in-depth and well-focused advancements of soft computing trends in various applications. It also invites researchers, academicians, scientists and IT professionals to come up with their research ideas and works in the area of soft computing applications.

Topics of Interest: We invite original (un-published) research contributions based on the above mentioned theme including following topics but not limited to:

- **Fuzzy** Logic
- **Evolutionary Computation** .
- Machine Learning .
- Neural Networks .
- Artificial and Expert Intelligence •
- Swarm Intelligence .
- Genetic algorithms
- **Intelligent Systems**
- Nature Inspired Optimization
- Software Agents

### **Session Co-Chair** Dr. Sonali Vvas Amity Institute of Information Technology, Amity University Rajasthan, Jaipur (India) +91 - 9461530337Email: vyas.sonali86@gmail.com

#### Important Dates

Receiving full paper	Sep 10, 2017
Email notification of paper	September 20,
acceptance	2017
Last date for receiving	September 30,
camera-ready paper	2017
Last date of registration	October 15,
(Early Bird)	2017
Last date of registration	November 1,
(With Late Fee)	2017

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# **Program Committee**

- Prof. Reena Dadhich, University of Kota
- Dr. Savita Shivani, Jaipur National University
- Ms. Mamta Dadhich, Dezyne E'cole
- Dr. Richa Purohit, MIT Pune
- Dr. Lalit Mohan Goyal, BVCOE, Delhi .
- Mr. Mangesh Kumar Demkah, UDM, Mauritius
- Dr. Randhir Roopchund, Aberystwyth University Mauritius Branch Campus
- Dr. Anubha Jain, IIS University Jaipur

Paper Submission Process: Please submit your paper (in .pdf format) at https://easychair.org/conferences/?conf=ictus2017 with a copy of the paper to rameshcpoonia@gmail.com & vyas.sonali86@gmail.com with "Soft Computing and its Applications-Paper Id" mentioned in the subject line.