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AMITY INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE (AICAI'2019)
<http://www.amity.edu/aiit/aicai2019/>

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Call for Paper for Special Session on Bio-Inspired Computation and its Applications

Session Chairs

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Theme of the Special Session

This special session is dedicated to share theories and applications of Bio-Inspired computation in various domains of Science, Engineering and Management. The session offers an opportunity to explore, dissect and examine how foraging behavior of various plants/insects/species/animals may help to solve real life complex engineering and industrial problems.

This special session aims to bring together leading academic scientists, leading engineers, researchers and scholar students to exchange and share their experiences and research results about all aspects of Nature inspired optimization, soft computing and Bio-Inspired computation.

Topics of interest include, but are not limited to, the following:

- Knowledge Mining
- Intelligent Search Engine Optimization
- Artificial Immune System
- Artificial Life
- Bacterial Foraging Optimization
- Artificial Bee Algorithm
- Bio-Mimicry
- Bio-inspired Computation
- Culture Algorithm
- DNA Computing
- Memetic Algorithms
- Nature-inspired Optimization
- Insect based optimization
- Bird flocking
- Particle Swarm Optimization
- Applications in Engineering and Industrial Management

Important Dates

Receiving full paper	November 25, 2018
Email notification of paper acceptance	December 05, 2018
Last date for receiving camera-ready paper	December 15, 2018
Last date of registration (Early Bird)	December 15, 2018
Last date of registration (With Late Fee)	December 31, 2018

Program Committee

Dr. Arun Sharma, IGDTUW India
Dr. Archana Singh, AUUP India
Dr. Ruchi Agarwal, JIMS India
Dr. Purshottam Sharma, AUUP India
Dr. Gaurav Dubey, ABES, India

Paper Submission Process

- While submitting your paper on easychair.org you are requested to select “**Bio-Inspired Computation and its Applications**” as topic.
- Submit your paper (in pdf format) at <http://www.amity.edu/aiit/aicai2019/#about> with a copy of the paper to lahuja@amity.edu with “**Bio-Inspired Computation and its Applications and Easy Chair paper id**” mentioned in the subject line.