



Call for Papers

ICACSE 2019

2nd International Conference on

Advance Computing and Software Engineering

(Fri-Sat) February 8-9, 2019

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Organized by: Department of Computer Science & Engineering,
KAMLA NEHRU INSTITUTE OF TECHNOLOGY, SULTANPUR

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INTRODUCTION

The 2nd International Conference on Advanced Computing and Software Engineering (ICACSE-2019) is going to be the premier forum for the presentation of new advances and research results in the fields of Advance Computing and Software Engineering, Computational Intelligence, Application of Artificial Intelligence and Software Integrity, Software Effort Estimation. The conference will bring together leading researchers, engineers and scientists in the domain of interest from around the world. The objective of the conference is to bring together academicians, researchers, professionals, executives and practicing engineers, from various industries, research institutes and educational bodies to share and exchange ideas and information on the theme of the conference. Developing economies, aspiration for improved quality of life and rise in the rate of growth have led to the development of various infrastructure facilities in the society. This conference will provide a forum to discuss various issues and problems pertaining to Computing and Software development of human mankind being as a whole.

ABOUT THE INSTITUTE

Established in the year 1976, Kamla Nehru Institute of Technology, Sultanpur is one of the leading technical institutions of the region and is responsible for producing top-grade engineers with skill sets comparable with the best in the world. It also renders the testing and consultancy services to the neighbouring industries and various other agencies. This is presently an autonomous government engineering institute (under 2f and 12B of UGC Act) and affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow, India. The institute offers B.Tech. and M. Tech. courses in Civil, Electrical, Mechanical, Electronics, Computer Science & Engineering and Information Technology disciplines in addition to M.C.A. course as well.

CALL FOR PAPER

Papers are invited for the conference in the following topics of interest that include, but are not limited to:

Track 1 (Social Computing)

Virtualization and Visualization
Cluster Computing
Sentiment Analysis

Green IT
E-Commerce
Social Network Mining

Natural Language Processing
Social & Smart Networks
Semantic Web

Track 2 (Bio-inspired Computing)

Ant Colony System
Artificial Intelligence
Cellular Automaton
DNA Computing
Evolutionary Computations

Artificial Immune Systems
Artificial Neural Networks
Cognitive Modeling
Differential Evolution
Fuzzy Logic

Organic Computing
Bio-medical Informatics
Genetic Algorithms
Granular Computing
Genetic Programming

Track 3 (High Performance Computing)

Pattern Recognition
Machine Learning
Cloud and Fog Computing
Ambient Intelligence
Agent Based Systems

Image Processing
Soft Computing
Smart Cities
Internet of Things
Ubiquitous Computing

Human Computer Interaction
Speech & Signal Processing
Embedded & Green Computing
Grid & Cluster Computing
Big Data Analytics

Track 4 (Intelligent Networking)

Search Engines and Information
Network Performance Analysis
Network Security & Management
Vehicular Ad-hoc Networks
Fault Tolerant Networks

Opportunistic Networks
Parallel & Distributed Networks
Wireless Sensor Networks
Mobile Ad-hoc Networks
Cognitive Radio Networks

Vehicular Communication
Satellite Communication
Mobile & Ubiquitous Computing
Cryptography & Data Security
Distributed Computing

Track 5 (Software Engineering)

The Software Process
Managing Software Projects
Software Maintenance and Testing
Reverse Engineering

Web Engineering
Software Engineering Practice
Quality Management
Reverse Engineering

Search Engines and Information Retrieval
Multimedia
Decision Making
Software Reliability

PAPER SUBMISSION & GUIDE LINES

1. Full Text Manuscripts in Springer template (limited to 6-pages) should be submitted by one of the authors of the manuscript either through e-mail to icacse2019@gmail.com OR through Easy Chair <https://easychair.org/conferences/?conf=icacse19>. Only PDF / Word files will be considered for review.
2. Full text paper submissions will be peer-reviewed by the members of the Technical and Review Committee to assess their quality and relevance. The reviewers' recommendations will be final and binding.
3. Hard bound full length paper proceedings will be provided to all the registered candidates along with the conference kit.
4. All accepted and presented papers will be published with ISBN number.
5. Some selected and presented papers will be published in Scopus Index Journal.

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Account Type : Saving Account

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Category	Indian Delegates	Foreign Delegates
Student	1500	USD 40
Faculty	2000	USD 75
Industry	2500	USD 100

IMPORTANT DATES

Last date of paper submission	January 10, 2019
Notification of acceptance	January 15, 2019
Last date of registration and submission of revised manuscript	January 25, 2019
Conference (ICACSE-2019)	February 8-9, 2019

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