

Call for Papers

ICACSE 2019

2nd International Conference on
Advance Computing and Software Engineering
 (Fri-Sat) February 8-9, 2019
www.icacse2019.com

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

Under the aegis of World Bank TEQIP-III

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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	Green IT	Natural Language Processing
Cluster Computing	E-Commerce	Social & Smart Networks
Sentiment Analysis	Social Network Mining	Semantic Web

Track 2 (Bio-inspired Computing)

Ant Colony System	Artificial Immune Systems	Organic Computing
Artificial Intelligence	Artificial Neural Networks	Bio-medical Informatics
Cellular Automaton	Cognitive Modeling	Genetic Algorithms
DNA Computing	Differential Evolution	Granular Computing

Track 3 (High Performance Computing)

Pattern Recognition	Image Processing	Human Computer Interaction
Machine Learning	Soft Computing	Speech & Signal Processing
Cloud and Fog Computing	Smart Cities	Embedded & Green Computing
Ambient Intelligence	Internet of things	Grid & Cluster Computing
Agent Based Systems	Ubiquitous Computing	Big Data Analytics

Track 4 (Intelligent Networking)

Search Engines and Information	Opportunistic Networks	Vehicular Communication
Network Performance Analysis	Parallel & Distributed Networks	Satellite Communication
Network Security & Management	Wireless Sensor Networks	Mobile & Ubiquitous Computing
Vehicular Ad-hoc Networks	Mobile Ad-hoc Networks	Cryptography & Data Security
Fault Tolerant Networks	Cognitive Radio Networks	

Track 5 (Software Engineering)

The Software Process	Web Engineering	Search Engines and Information Retrieval
Managing Software Projects	Software Engineering Practice	Multimedia
Software Maintenance and Testing	Quality Management	Decision Making
Reverse Engineering	Re-engineering	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/ Springer LNCS (Proposal Submitted) if we will get approval from springer.

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For Internet Banking Users:

Candidates may register themselves by paying the registration fee through internet banking with following particular:

Bank Name	: Bank of Baroda (BOB)
Branch Name	: KNIT, Sultanpur (U. P.), INDIA
IFSC CODE	: BARB 0KNISUL (fifth letter is Zero)
Account Name	: CONVENER ICACSE
Account Number	: 45850100006448
Account Type	: Saving Account

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Alternatively, Candidate may also register themselves by sending the registration form on the enclosed proforma along with the registration fee in form of Demand Draft drawn in favour of "CONVENER ICACSE" payable at Sultanpur (UP), INDIA.

Category	Indian Delegates	Foreign Delegates	IMPORTANT DATES	
Student	1500	USD 40	Last date of paper submission	<i>December, 25, 2018</i>
Faculty	2000	USD 75	Notification of acceptance	<i>January, 15, 2019</i>
Industry	2500	USD 100	Last date of registration and submission of revised manuscript	<i>January, 25, 2019</i>
			Conference (ICACSE-2019)	<i>February, 8-9, 2019</i>

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