

# 3<sup>rd</sup> International Conference on Advanced Computing & Intelligent Engineering

Siksha 'O' Anusandhan (SOA) Deemed to be University

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Springer

# ICACIE

Bhubaneswar, India  
22-24 December, 2018  
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## CALL FOR PAPERS

ICACIE 2018 focuses on both theory and applications in the broad areas of advanced computing and intelligent engineering. ICACIE is a multidisciplinary conference organized with the objective of bringing together academicians, scientists, researchers from industry, research scholars, and students working in all areas of advanced computing and intelligent engineering. The conference will provide the authors and listeners with opportunities for national and international collaboration and networking among universities and institutions from India and abroad for promoting research and developing technologies. The aim of this conference is to promote translation of basic research into applied investigation and convert applied investigation into practice. This conference will also create awareness about the importance of basic scientific research in different fields matching with the current trends. The conference will provide the flavour of keynote lectures by eminent speakers from different areas, panel discussion by industry people, and special session on Women in Engineering (WiE). The scope of the conference includes all areas of Advanced Computing and Intelligent Engineering. The various areas of ICACIE 2018 include but are not limited to the following:

### Important Dates

**Paper Submission:**

**15 MAY 2018**

**Notification of Decision:**

**15 JULY 2018**

**Camera Ready and  
Author Registration  
Deadline:**

**01 SEP 2018**

**Conference Date:**

**22-24 DEC 2018**

#### Advanced Computing

AI & Machine Learning  
Data Mining and Warehousing  
Web Mining  
Computational Intelligence  
Big Data Analytics  
IoT Architectures and Protocols  
IoT's impact on 5G  
Cloud and Fog Computing  
Grid and Cluster Computing  
Embedded and Green Computing  
Mobile and Ubiquitous Computing  
High Performance Computing  
Image and Pattern Recognition  
Natural Language Processing  
Human Computer Interaction  
Speech and Signal Processing  
Bio-medical Informatics  
Virtual and e-Learning

#### Intelligent Engineering

Network Performance Analysis  
Parallel and Distributed Networks  
Internet of Things Networks  
Wireless Sensor Networks  
Social and Smart Networks  
Software Defined Networks  
Vehicular Ad-hoc Networks  
Mobile Ad-hoc Networks  
Delay Tolerant Networks  
Fault Tolerant Networks  
Body Area Networks  
Opportunistic Networks  
Cognitive Radio Networks  
Satellite Communication  
Cryptography and Data Security  
Software Engineering  
Cyber-Physical Systems  
Smart City Applications

#### Paper Submission System



Proceedings of ICACIE 2018 will be published in Advances in Intelligent Systems and Computing (AISC) series of Springer. Some articles from conference will be invited for extension to be re-reviewed for inclusion in SCI/SCOPUS/DBLP Indexed Journals.

Full details of submission procedure are available at [www.icacie.com](http://www.icacie.com).



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