



# CACDS 2019

## 3rd International Conference on Advances in Computing and Data Sciences

INDIA | April 12 - 13, 2019

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# Springer



**Inderprastha  
Engineering College**

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<http://icacds.com>

*"All selected & Presented Papers will be submitted to  
Springer CCIS for Publication".*

### CALL FOR PAPER

Prospective authors are invited to submit manuscript reporting original unpublished research and recent developments in the topics related to the conference. It is required that the manuscript follows the standard Springer camera-ready format. Authors can submit full paper of upto 12 pages.

### PAPER SUBMISSION

ICACDS 2019 would accept original unpublished submissions according to Springer formatting guidelines. All papers will undergo a double blind peer-review process. All papers must be submitted via EasyChair @<https://easychair.org/conferences/?conf=icacds2019>

### Tracks and Topics

ICACDS 2019 is soliciting original, previously unpublished and high quality research papers addressing research challenges and advances in two tracks.

**1. Advanced Computing:** Advanced Computing Architectures and New Programming Models; Sequential, Parallel and Distributed Algorithms; Advanced Numerical Algorithms; Pervasive and Ubiquitous Computing Techniques; Content-Based Algorithms; Web Algorithmism; Design and Analysis of Geometric Algorithms; Computational Methods and Algorithms; Graph Algorithms and Graph Drawing; High Performance Computing and Processing; Machine Learning Theory; Prediction Theory and Modelling.

**2. Data Sciences:** Data Analytics; Change Detection; Medical Informatics; Distributed and Parallel Algorithms for Data Sciences; Big Data Representation and Visualization; Web and Mobile Analytics; Business Intelligence and Big Data Technologies; Text Analytics; Image Interpretations; High Performance Computing for Data Analytics; Knowledge Discovery Theories, Models and Systems; Crowdsourcing and Collective Intelligence; Text Analytics; Data Security.

### IMPORTANT DATES

#### Submission of Full Paper

January 31, 2019

#### Notification of Acceptance

March 1, 2019

#### Submission

#### Camera Ready Papers

March 10, 2019

#### Author's Registration Deadline

March 10, 2019

#### Conference Date

April 12-13, 2019

### Conference Venue

Inderprastha Engineering College, Sahibabad Industrial Area,  
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