



# 5<sup>th</sup> International Conference on Computing, Communication and Security

14-16 October 2020

Indian Institute of Technology Patna  
Bihar, India



## Patron

- Director, Indian Institute of Technology Patna, India

## General Chair

- Sudhan Majhi, IIT Patna, India

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- Vishal Kumar, BTKIT Dwarahat, India

## Tutorial Chairs

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## Publication Chairs

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- Pramod Kumar Tiwari, IIT Patna, India
- Jimson Mathew, IIT Patna, India

## Publicity Chairs

- Prabagarane, N., SSN college of Engineering, India
- B. S. Suresh, Technical Institute for Engineers

## IMPORTANT DATES

Paper Submission Deadline: 1<sup>st</sup> May, 2020  
 Notification of Acceptance: 15<sup>th</sup> August, 2020  
 Final Paper Submission: 31<sup>st</sup> August, 2020  
 Workshops Proposal: 30<sup>th</sup> March, 2020  
 Tutorial Proposal: 30<sup>th</sup> March, 2020  
 Registration Deadline: 30<sup>th</sup> August, 2020

## Submission Link:

<https://easychair.org/conferences/?conf=icccs20201>

Conference Website: <http://www.icccs-conf.in>

Email: [icccs2020@iitp.ac.in](mailto:icccs2020@iitp.ac.in)

[icccs2020iitp@gmail.com](mailto:icccs2020iitp@gmail.com)

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5<sup>th</sup> IEEE International Conference on Computing, Communication and Security (ICCCS-2020) is a premier conference in the computer, communication and signal processing fields. ICCCS 2020 is to be held at Indian Institute of Technology Patna, India during October 14-16, 2020. The conference venue is near to ancient place Nalanda University and Bodh Gaya, Bihar. The conference aims of bringing together researchers and practitioners working on computing, communications and security aspects and providing a forum to present and discuss emerging ideas and trends in this highly challenging research field. The several pioneer researchers including IEEE Fellow and industrialist persons will be present for delivering the future trend of research directions. All the accepted and presented papers will be submitted for inclusion at [IEEEExplore® Digital Library](#).

## CALL FOR PAPERS

### Wireless Communication, Signal processing & Networking:

Cognitive radio,  
 Cooperative Communications,  
 Distributed MIMO and Relaying,  
 Machine-to-machine communications,  
 Energy harvesting,  
 Machine learning for 5G communications  
 Wireless Sensor Networks,  
 Mobile and Wireless Communication,  
 Vehicular Communication Networks,  
 4G/5G Network Evolutions,  
 Security and privacy in mobile ad hoc,  
 Optical communications,  
 RF and microwave communications,  
 Green Communications, Networking,  
 Signal processing,  
 Information Theory and Coding ,  
 Sequence Design,  
 Image and video processing.

### IoT , Smart City & Security:

IoT Architectures and protocols,  
 QoS Management in IoT Networks,

IoT in 5G Networks,  
 IoT and computer security,  
 Smart Grids and Microgrids,  
 Smart City Technology,  
 Internet of Energy.

### Big Data Analytics, Data Mining & AI:

Machine Learning,  
 Artificial Intelligence,  
 Neural Networks,  
 Computing,  
 Data Mining & Data Warehousing,  
 Big Data Technologies,  
 Big data security and privacy.

### VLSI Design, Antenna & Microwave Theory:

Circuits, Reliability, and Fault Tolerance,  
 Computer-Aided Design and Verification,  
 Digital Circuits and FPGA based Designs,  
 Emerging and Post-CMOS Technologies,  
 System Design and Security,  
 VLSI for Applied and Future Computing.

## Keynote Speakers



**Dr. Pushpak Bhattacharyya**  
Director, IIT Patna



**Dr. I. Krikidis, IEEE Fellow**



**Dr. Sumei SUN, IEEE Fellow**



**Dr. T. M. Duman, IEEE Fellow**