Springer

International Conference On
Intelligent Computing & Smart Communication

ICSC 2019

20-21 April

Venue: **THDC-IHET,**

TEHRI, UTTARAKHAND

Organized by:

**THDC INSTITUTE OF HYDROPOWER
ENGINEERING & TECHNOLOGY**

TEHRI, UTTARAKHAND

**COCHIN UNIVERSITY OF
SCIENCE & TECHNOLOGY**

COCHIN, KERALA INDIA

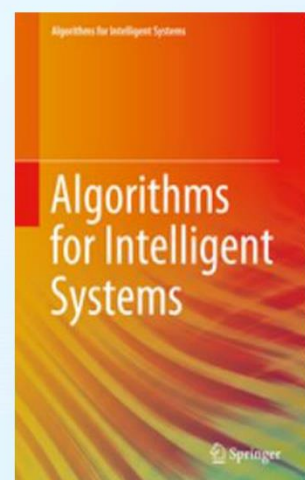## THDC Institute Of Hydropower Engineering & Technology

THDC-Institute of Hydropower engineering and Technology (THDC-IHET, Tehri, Uttarakhand, India) is the first constituent technical institute of Uttarakhand Technical University (Government of Uttarakhand, India). THDC-IHET is one of the premier institutes of India as well as the first Hydropower technical institute in Asia. It is a brainchild of THDC-IL (Tehri Hydro Development Corporation India Ltd.) which has built and commissioned one of the largest Dams in the world(Tehri Dam, India) with a power generating capacity of 2400MW. The institute was conceived owing to the need of high calibre engineers specializing in Hydropower generation, it is since working relentlessly in imparting quality education and publishing quality research in the field of engineering and technology. The institute has successfully organised several national and international conferences.The 8th IEEE International conference on Computational Intelligence and Computing network (CICN-2016) was organised in the institute in the month of December, 2016. The institute has successfully organised three national conferences NCCAC 2016, NCECIC 2017 and NCECIC 2018.

Cochin University of Science & Technology

Established in 1971 and named as University of Cochin, it was the symbol of commitment from the Government of Kerala towards the new scientific policy resolution adopted by the Central Government on 4th March 1958. The birth of the new University was with the specific purpose of "development of higher education with particular emphasis on post-graduate studies and research in applied science, technology, industry and commerce". The University of Cochin was later reorganized as Cochin University of Science and Technology (CUSAT) in February 1986. Specialisations are available in all Faculties/Depart -ments for higher studies and research.

ICSC 2019

Owing to the responsibility in the field of research and technology, THDC-IHET is organizing an International conference on Intelligent Computing and Smart Communication, (ICSC-2019) from 20-21 April 2019. The conference will witness several national, international delegates and researchers sharing their views and new ideas in the field of computing and communication. ICSC-2019 is expected to provide an opportunity for researchers to meet and discuss the latest solutions, scientific results and methods in solving intriguing problems in the fields of computing and communication along with real world applications. The conference programme will include workshops, special sessions and tutorials, along with prominent keynote speakers and regular paper presentations in parallel tracks. All the accepted and presented papers will be published in the series Algorithms for Intelligent Systems (AIS), Springer Nature

Algorithms for Intelligent Systems

Algorithms for Intelligent Systems

Springer

Call For Paper

Authors are invited to submit their original, unpublished and quality research papers in the areas including but not limited to:

- FPGA
- Fuzzy Logic
- Smart Cities
- Grid Computing
- Soft Computing
- Cloud Computing
- Smart Computing
- Neural Networks
- Home Automation
- Big Data Analysis
- VLSI Technologies
- Genetic Programming
- Communications and Information Security
- Optical Communication
- GPS and Remote Sensing
- Wireless Communication
- Robotics and Automation
- Secure Computing in IOT
- Smart Mobile Communications and Networks
- Smart Parallel and Distributed Algorithms

- Artificial Neural Networks
- Data Mining and Clustering
- Wireless Sensor Networking
- Networks and Cyber Security
- Robotic Simulated Annealing
- Laser Communication Networks
- Control Systems and Networks
- RF and Wireless Communication
- Intelligent E-Learning Systems
- Cyber-Physical System Platforms
- Network Applications & Services
- Control Systems and Applications
- Technologies for E-communication
- Digital and Analog Communication
- Satellite and Radar Communication
- Satellite and Space Communication
- Bioinformatics and Systems Biology
- MIC, MMIC, MEMS/NEMS Devices
- Reconfigurable Computing Systems
- Signal Processing for Communications
- Power System and Cyber Physical System

Submission Guideline

Authors are encouraged to submit their papers using EasyChair online submission system (Submission). You may contact on e-mail: mahesh@thdcihet.ac.in if facing any problems in submission. All the papers will undergo plagiarism check followed by peer review by at least three independent referees from the panel of international reviewers.

The papers should be submitted in Springer Nature AIS format.

Visit the website for submission.

Authors of accepted papers will need to sign a copyright form and at-least one author must present the paper at the conference. All the accepted and presented papers will be published in the Springer Nature series, Algorithms for Intelligent Systems (AIS).

Important Dates

Last Dates of Paper submission	20 Jan 2019
Paper Acceptance Notification	10 March 2019
Last date for receiving CRP and Author Registration	01 April 2019
Conference Dates	20-21 April 2019

Registration Fees

Indian Author (Academician)	₹4000
Industry Author	₹4500
Student Author (Student/Research Scholar)	₹3500
Foreign Authors	$ 150
Indian Participant/Attendee	₹1000
Foreign Participant/Attendee	$ 50

Organizing Committee

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THDC-IHET

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