



# INTERNATIONAL CONFERENCE ON COGNITIVE COMPUTING AND INTELLIGENT COMMUNICATION SYSTEMS - CCICS 2022

20<sup>th</sup> May 2022

Organized by

**Mahendra Institute of Technology (AUTONOMOUS)**  
(Recognized U/S 12(B) & 2(f) of UGC ACT 1956 | Accredited with 'A' Grade by NAAC)  
Namakkal, Tamil Nadu, India.



## About the Conference:

International Conference on Cognitive Computing and Intelligent Communication Systems (CCICS-2022) is intended to provide a common platform to the Researchers, Academicians, Scientists, Industrial Practitioners, Engineers and Scholars in frontline evolutionary and challenging fields. The primary objective is to create a networking stage for intellectuals, to exchange their ideas and findings for technological evolution to benefit the society. It is expected to bring the global researcher community together for knowledge sharing, innovation and technological achievements. Authors are solicited to contribute to the conference by submitting articles that illustrate research results, projects, experimental works and industrial experiences that describe significant advances within the scope of the conference.

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**Conference Date**  
**20<sup>th</sup> May**  
**2022**

## Important Dates

**Submission Deadline**  
April 16, 2022

**Notification of Acceptance**  
April 22, 2022

**Deadline for Registration**  
April 29, 2022

## For Paper Submission:

<https://easychair.org/conference/?conf=ccics2022>

## Conference website:

<https://mahendratech.org/ccics2022>

### Track 1: COGNITIVE COMPUTING TECHNOLOGIES AND INFRASTRUCTURE

- ❖ Cognitive Computing techniques
- ❖ Cognitive approaches within data mining and machine learning techniques
- ❖ Cognitive situational awareness systems
- ❖ Cognition-led data analytics
- ❖ Systems for Brain - Machine Interface
- ❖ Semantics for Conversation and Pragmatics and etc

### Track 2: COGNITIVE COMPUTING APPLICATIONS

- ❖ Deep Learning for Cognition
- ❖ Brain Analysis for Cognition
- ❖ Big Data Infrastructure for Cognition
- ❖ Distributed Data Centers for Cognition
- ❖ Cognitive Robots and Software Agents
- ❖ Big Data and Cognition
- ❖ Cognitive Robots and Software Agents and etc

### Track 3: INTELLIGENT COMMUNICATION AND NETWORKING TECHNOLOGIES

- ❖ Large-scale Networks for IoT
- ❖ Peer-to-Peer Networks
- ❖ Device-to-Device Communications
- ❖ 5G Networks
- ❖ Internet of Things
- ❖ Network Interoperability
- ❖ RFID and Cognitive Radio
- ❖ Cyber-Physical Systems and etc

### Track 4: COMMUNICATION TECHNOLOGIES

- ❖ Mobile Computing
- ❖ Cloud Computing
- ❖ Big Data
- ❖ Pattern Recognition
- ❖ Soft Computing
- ❖ Artificial Intelligence
- ❖ Machine Learning
- ❖ Virtual Reality
- ❖ Pervasive Computing and etc

## Registration Fee

	Presenter	Listener
Indian Author	INR 800	INR 200
Foreign Author	USD 30	USD 10

## Publication:

All the reviewed and accepted papers of CCICS 2022 will be submitted for publication in International Journal of Engineering Research & Technology (IJERT) which is a Google scholar indexed journal.

Selected and extended papers will be provided an opportunity to publish in Scopus/ESCI/SCI/SCIE Journals

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Venue

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