International conference on

Recent Trends in Artificial
Intelligence, IOT, Smart Cities
& Applications
(ICAISC-2020)

Feb 22 -23, 2020



Organized

by

Department of Computer Science & Engineering Chaibasa Engineering College ,

(Estd. By Govt. of Jharkhand & run by Techno India Under PPP)

Jharkhand-833215, India

Conference Web address:

http://223.30.49.86/cms/mod/page/view.php?id=390

Important Dates:

Deadline for paper submission: Jan 19, 202

Acceptance notification: Jan 29, 2020 Submission of camera ready papers Feb 14, 2020

Last date of registrations: Feb 16, 2020
Conference Date Feb 22-23, 2020
Special session, tutorial & Workshops proposals:

Proposal deadline: January 15, 2020 **Notification**: January 20, 2020

Paper Submission

All papers must be original and not simultaneously submitted to another journal or conference. The following paper categories are welcome:

Full papers (6-10 pages)

Review papers (5-10 pages)

Conceptual Papers (4-8 pages)

Posters (2-3 Pages)

The author(s) who intend to submit their work but are unable to attend the conference in absentia may register and can present their paper through SKYPE..

Authors should submit their paper via online submission.



About the Institute

Chaibasa Engineering College, (Estd. By Govt. of Jharkhand & run by Techno India Under PPP) is situated 12km north of Chaibasa town, in the District West Singhbhum, under Jharkhand State. The college started with five engineering Department-`Mechanical, Civil, Electrical, Electronics & communication and Computer science engineering with the approval of AICTE and KOLHAN UNIVERSITY. CEC is doing several improvement programs under TEQIP phase III project. Continuously investing in cutting-edge technology and research facilities, the Institute constantly promotes innovation, entrepreneurship and prompts the students to come up with fresh ideas and go beyond conventional boundaries.

About the Department

Department of Computer Science & Engineering was established in the year 2013, enriched with strong resource persons and state-of-the-art laboratories. The Department has a comprehensive curriculum on topics related to all aspects of Computer Hardware and Software with an emphasis on practical learning. The course structure is up-to-date and includes courses on nascent topics to equip our students with the latest developments in Computer Science and Engineering. Students from CSE Batch(2013-17) received Gold Medal from University. Graduation rate (90% Avg) in last three Pass

Call for Papers

CAICS-2020 aims to provide a forum to present new research problems and recent results of the emerging technologies in the field of computing and information sciences. The conference also endeavour's to act as a bridge between academia and industry and to encourage fruitful collaboration. It will bring together researchers, faculty members, consultants, industry experts and technologist on one platform.

CAICS-2020 is a platform where researchers will present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered in artificial intelligence, Internet of Things and Smart City based applications. To encourage and assist the professionals engaged in the above fields to maintain the integrity and competence of the profession, foster a sense of partnership amongst the International professionals.

<u>Topics of interest includes(but are not limited to) the following:</u>

Artificial Intelligence

- Deep learning and Computer Vision
- Image and Video Processing
- Machine Learning for Big data
- Al applications in Biomedical
- Speech and Natural Language Processing

Industrial Automation & Security: IoT

- Social IoT (SIoT)
- Automation and Robotics
- Smart Logistics and Warehousing
- Internet of Vehicles (IoV)
- Banking and Financial Smart Services in Industries (BFSI)
- Narrowband IoT (NB IoT)
- IoT Standards Cybersecurity and Forensics
- Secure cloud of Things

Smart City Applications

- IoT based developments for smart cities engineering
- Big data technologies for smart cities
- Mobile applications for smart cities
- Analytics for smart cities
- Cloud computing based approaches for smart city engineering
- Fog and edge computing based approaches for smart city engineering
- Smart buildings, smart homes and smart energy grids
- Transportation, healthcare, and governance for smart cities
- Security and privacy of smart city systems

Publication

Indexing

Post-conference, proceedings will be made available to the following indexing services for possible inclusion:

- ❖ ISI Conference Proceedings Citation Index ISI Web of Science
- Google Scholar
- Scopus
- ❖ DBLP

Extended papers will be considered for Several special issues in SCIE/SCI Journals.

Address for Communication

For any query, Please write mail on:

icaics2020@gmail.com

<u>Venue</u>

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