

International Conference on Advances in Computational Intelligence (ICACI)

**Special Focus on
Data Science and IoT for Intelligent Systems**

(ICACI-2023)

15-16 December, 2023



Springer

**Springer Lecture Series
Communications in Computer and Information Science**

Organized By



**Department of Information Technology
Maturi Venkata Subba Rao (MVSR) Engineering College**

**(Autonomous Institution-UGC, Govt. of India), Accredited by NBA & NAAC ISO-9001:2015 Certified
Nadergul, Badangpet Municipal Corporation, Hyderabad, Telangana., India**

College Website: mvsrec.edu.in

Call for Papers - Conference Theme ICACI-2023

This conference is aimed at providing Academicians, Scientists, Policymakers, Data engineers, Research Scholars, and Students with a common platform to interact and showcase various dimensions related to Data Science, Machine Intelligence, and IoT. In addition, it also offers the participants an overview of a wide range of applications of data engineering across various fields like Data Mining, Artificial Intelligence, Natural Language Processing, Pattern Recognition, Machine Learning, etc. This also provides professionals with an opportunity to present their works and ideas. The conference will feature plenary talks by Eminent Academicians and Engineers. This International Conference ICACI-2023 is being hosted by the Department of Information Technology from 15-16 December 2023 at MVSR Engineering College, Hyderabad. Papers will be selected after double-blind peer-review for acceptance for Conference. Accepted papers published in Springer Lecture Series Communications in Computer and Information Science (Conditional Approval).

Conference Topics

Conference invites papers on the following topics from the authors in the following areas but not limited to:

- Data Science and IoT for Intelligent Systems.
- Artificial Intelligence and Machine Learning for Industrial Applications.
- Trusted Computing for Intelligent Systems.
- Any other area which is relevant to Computational Intelligent Systems.

Paper Submission:

Authors are invited to submit their conference papers using the following link- [Click Here](#)

Author Instructions: [click to view the pdf](#)

Publications:

All accepted and registered papers will be published in **Springer Lecture Series Communications in Computer and Information Science** indexed by Scopus, EI-Compendex, INSPEC, DBLP, SCImago

Important Dates

Paper Submission Opens from	1 st June 2023
Paper Submission Deadline Extended Date	16th August 2023 02 September 2023
Acceptance Notification	14 th November 2023
Early Bird Registration	20 th November 2023
Camera-ready Submission	25 th November 2023
Pre-Conference Workshop	14 th December 2023

Registration Fee

Participants	Early Bird	Late Bird
Student / Scholar	Rs 6000	Rs 6500
Faculty / Academician	Rs 7000	Rs 7500
Industry	Rs 8000	Rs 8500
Foreign	\$100	
Pre-Conference Workshop	Rs 500	

Note:

At least one author must register online before the last date for camera-ready paper submission. A discount of 20% will be available for IEEE/ ACM/ CSI Members.

About Maturi Venkata Subba Rao (MVSR) Engineering College (An Autonomous Institution)

Maturi Venkata Subba Rao (MVSR) Engineering College, an Autonomous Institution sponsored by Matrusr Education Society, was founded in 1981. Over the years it has grown in stature and is presently acknowledged as a premier technical institute in Telangana. The Institution is supported by eminent, experienced Faculty members and ably assisted by Technical staff. The college offers B.E. Degree courses in Civil, ECE, EEE, CSE, CSE (AI&ML), CSE (DS), CSE (IoT and Cyber Security including Blockchain Technology), IT, Mechanical and Automobile Engineering disciplines. The courses are affiliated to Osmania University and are approved by AICTE. The college is NAAC accredited.

The college also has Post-Graduate courses in M.E. [Mech - (CAD / CAM)], ECE (Embedded Systems & VLSI Design)], M.Tech (CSE), M.E. [Civil – (Structural Engineering)] and MBA. The college is a recognized Research center for PhD (CSE, ECE & MECH) by Osmania University. The college is an Institutional member of several professional bodies.



About Department of Information Technology

The department of Information Technology was started in the year 2000. The current annual intake is 180. The curriculum has been designed after carefully considering the specific needs of IT industry. The Department focuses in molding the students to be more creative and innovative to face the challenges and competitions in the global market. The Department has well-qualified experienced Teaching staff with good number of PhD holders, well equipped laboratories, good computational facilities and distinguished alumni spread across the globe.



About Hyderabad

Hyderabad, is the capital of the state Telangana, India. It also goes by its Sobriquet City of Pearls. As of 2010 it is the sixth most populous city and sixth-most populous urban agglomeration in India. Hyderabad was founded by Muhammad Quli Qutb Shah in 1591 on the banks of Musi. Today the city covers an area of approximately 650 km². The twin cities of Hyderabad and Secunderabad come under the ambit of a single municipal unit, The Greater Hyderabad Municipal Corporation.

Hyderabad has developed into one of the major hubs for the information technology industry in India which has earned it the additional sobriquet "Cyberabad". In addition to the IT industry, various biotechnology and pharmaceuticals companies have set up their operations in Hyderabad owing to its established Public sector in Life Science Research and Genome Valley. The city houses the most expensive residential real estate in Telangana in Banjara Hills and Jubilee Hills. The city is home to the Telugu Film Industry, either the second- or third-largest in India, depending on the basis of measurement, known popularly as Tollywood. A Residents of Hyderabad are generally called Hyderabadis. Located at the crossroads of North and South India, Hyderabad has developed a unique culture that is reflected in its language and architecture.



Information technology industry

Hyderabad has established itself as the leading destination for IT and IT-enabled services, BPO and entertainment industries. Many computer software companies, software consulting firms, business process outsourcing (BPO) firms, dealing with IT and other technological services firms have established their offices and facilities in the city since the 1990s.

The development of a township with related technological infrastructure calledHITEC City prompted several IT and ITES companies to set up operations in the city. An aggressive promotion of growth in this area has led civic boosters to call the city Cyberabad. There have been extensive investments in digital infrastructure within the city promoting the setting up of several campuses by a vast array of companies within the city. This list includes several multinational corporations having established their development centers in the city. Major areas where such campuses have been set up are Madhapur, Kondapur, Gachibowli and Uppal. Microsoft (with its largest R&D campus outside the US), Oracle Corporation etc. have set up operations in Hyderabad. For a more comprehensive list of IT companies in Hyderabad, refer to Software industry in Telangana. TCS Deccan Park is one of the active branches of TCS in Hyderabad. The 20th International World Wide Web Conference took place in Hyderabad.

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