

9th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2021) June 25 - 26, 2021

National Institute of Technology Mizoram, India

CALL FOR PAPERS

Special Session on "An Emerging Trends in Computational Intelligences

Session Chair(s): Dr. Sudhanshu S. Gonge

Department of Computer Science and Information Technology,

Symbiosis Institute of Technology,

A Constituent of Symbiosis International University, Pune.

Email: - sudhanshu.gonge@sitpune.edu.in

Mobile: - +91-9766578019.

Theme of Session:

The main aim of this special session is to present "An Emerging Trends in Computational Intelligence". This session deals with new technologies and applications, which are implemented to strengthen everyday business processes. The organizations and individuals continue to face the challenge of developing and implementing the latest innovative programs that successfully applied in information applications for advancing technology for humanity. There is a need to work fast and Intelligently. Based on data, Computer System should work efficiently and analysis the future predictions are done for enhancement of the business. An Emerging Trends in Computational Intelligence present the latest issues surrounding related to the data implementation using AI systems used by management for Information Technology in organizations. This session explains how these issues are addressed and used for the benefit of practitioners and educators around the world. The International Conference provides knowledge related to the latest trends and challenges dealing with all aspects of Computational Intelligence & its application. This conference provides the platform to the scientists, researchers, experts, students and private sector parties from all over the world to show not only the original research work performed by them but also give an excellent opportunity to share the ideas, latest trends, innovation, findings regarding this area. The theme of session includes Emerging Trends in Computational Intelligences and fields which are relevant to this topic.

Topics of Interest:

We invite original (un-published) research contributions based on the above-mentioned theme including following topics **but not limited to**:

- ➤ Intelligent Tools and Techniques
- > Computational Intelligence
- Data Science and Data Analytics
- > Image Processing and Artificial Vision
- Ad-hoc and Wireless Sensor Networks
- ➤ Business Intelligence and Big Data Analytics
- ➤ Intelligent Image Processing and Artificial Vision
- Agents and Multi-Agent Systems
- Cloud Robotics
- Cryptography
- Cognitive Modeling
- > Distributed Intelligence





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- Expert Systems
- Fuzzy Techniques and Systems
- ➤ Genetic Algorithms and Evolutionary Computing
- Hybrid Intelligent Systems
- ➤ Information Forensics and Security
- Intelligent Agents and Multi-Agent Systems
- ➤ Intelligent Communication Systems
- ➤ Intelligent Control Systems
- ➤ Intelligent Manufacturing Systems
- ➤ Intelligent Mechatronics
- ➤ Machine Learning
- Neural Networks
- ➤ Deep Learning Technology
- > Information Agents on the Internet
- ➤ Intelligent E-business and E-learning

Paper Submission Process:

Please submit your paper (in word/pdf format) at

Email: assistantitprofessor@gmail.com

with 'Name of Special Session: 'mentioned in the subject line.

Program Committee: Name(s), Affiliation(s)

Dr. Jagdish W.Bakal:- Principal,

Shivajirao S. Jondhale College of Engineering, IETE

West zone Coordinator, Academic Committee, IETE New Delhi.

Dr. Vilas M. Thakare: - Professor & Head of Department,

Department of Computer Science & Engineering, Sant Gadge Baba Amravati University, Amravati.

Dr. Manikrao L Dhore: - Professor.

Department of Computer Engineering, Vishwakarma Institute of Technology, Pune.

Dr. Ratnashil N. Khobragade: - Assistant Professor,

Department of Computer Science & Engineering, Sant Gadge Baba Amravati University, Amravati.

Dr. Sanjay S. Khonde: - Professor,

Department of Electrical Engineering,

KJ's College of Engineering, Management and Research, Pune.

For any further queries related to this special session, please contact the session chairs at:

E-mail ID: assistantitprofessor@gmail.com

Mobile No.: +91-9766578019

