

INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND AUTONOMOUS SYSTEMS ICIAS 2025

October 9-10, 2025

Organized by
FACULTY OF COMPUTING & INFORMATICS



ABOUT THE UNIVERSITY

Established under the visionary guidance of the Late Shri Yadupati Singhania, the University stands as a testament to the enduring legacy of the late Sir Padampat Singhania, visionary founder of the JK Organization. His dream of an empowered Indian populace, achieved through education and knowledge, serves as the cornerstone of our institution's philosophy.

Over the past two decades, our commitment to education has deepened, leading to associations with twelve educational institutions that collectively educate nearly 14,000 students across various levels. Building upon this foundation, the Yadupati Singhania Foundation envisioned the establishment of a world-class university in Rajasthan, benchmarked against international educational institutions. To realize this vision, a think tank comprising eminent figures from industry, science and technology, and academia was formed to craft the University's blueprint.

Today, the University is synonymous with academic excellence, entrepreneurial spirit, diversity, vibrancy, and creativity. Our state-of-the-art campus in Rajasthan offers a dynamic environment where students are encouraged to innovate and excel. Through a curriculum that integrates global perspectives with local relevance, we aim to nurture leaders equipped to contribute meaningfully to society.

Guided by the principles of our founders, we remain steadfast in our mission to empower individuals through education, thereby enabling India to take its rightful place in the global community.

ABOUT THE CONFERENCE

Sir Padampat Singhania University is pleased to announce the International Conference on Computational Intelligence and Autonomous Systems (ICIAS) 2025, a premier event that aims to bring together researchers, academicians, industry professionals, and students to discuss the latest advancements in computational intelligence, artificial intelligence, machine learning, and autonomous systems.

The conference will serve as a platform for knowledge exchange and collaboration, covering topics such as deep learning, robotics, human-computer interaction, intelligent automation, cyber-physical systems, and smart computing. With the rapid evolution of AI-driven technologies, ICIAS will explore emerging trends, innovative methodologies, and real-world applications in various domains, including healthcare, finance, manufacturing, and smart cities.

ICIAS will feature keynote speeches by renowned experts, technical paper presentations, panel discussions, and hands-on workshops. The conference will provide an opportunity for participants to showcase their research, network with peers, and engage with industry leaders working at the forefront of autonomous and intelligent systems.



ICIAS2025
SPSU, UDAIPUR

Tracks

- Track 1.** Digital Transformation Frontiers
- Track 2.** Computational Intelligence Horizons
- Track 3.** Sustainable Computing Paradigms
- Track 4.** Advanced Networking and Communications
- Track 5.** Quantum Computing and Emerging Technologies
- Track 6.** Software Engineering Evolution
- Track 7.** Intelligent Systems and Robotics
- Track 8.** Educational Technology Innovations
- Track 9.** Trends and Innovations in Business Intelligence
- Track 10.** Sustainability Development & Management

Key Dates

- Deadline for full length paper submission:
July 30, 2025
- Paper Acceptance:
August 30, 2025
- Camera Ready Paper Submission:
September 10, 2025
- Last date of Registration:
September 20, 2025

Registration

- UG, PG, PhD Student: 7000/-**
- Academician: 7500/-**
- Industry person: 8500/-**
- International delegate (online): 9500/-**

Fees Include conference kit, certificate, all plenary sessions, conference day meals for all attendees

Highlights

- Keynote Speeches by Renowned Experts**
- Technical Paper Presentations**
- Workshops and Tutorials**
- Panel Discussions**
- Networking Opportunities**
- Poster Sessions**
- Exhibitions and Demonstrations**
- Awards and Recognitions**

Track Details

Track 1. Digital Transformation Frontiers: AI-Driven Decision Making, Data-Driven Business Models, Digital Twin Technologies, Cybersecurity in the Digital Age

Track 2. Computational Intelligence Horizons: Machine Learning Innovations, Natural Language Processing, Computer Vision Breakthroughs, Fuzzy Systems and Applications

Track 3. Sustainable Computing Paradigms: Green Computing Practices, Energy-Efficient Algorithms, Eco-Friendly Data Centers, Sustainable Software Engineering

Track 4. Advanced Networking and Communications: 5G and Beyond, Internet of Things (IoT) Connectivity, Network Security Protocols, Wireless Sensor Networks

Track 5. Quantum Computing and Emerging Technologies: Quantum Algorithms, Quantum Cryptography, Nanotechnology in Computing, Spintronics

Track 6. Software Engineering Evolution: Agile Methodologies, DevOps Practices, Software Quality Assurance, Model-Driven Engineering

Track 7. Intelligent Systems and Robotics: Autonomous Vehicles, Human-Robot Interaction, Swarm Intelligence, Cognitive Robotics

Track 8. Educational Technology Innovations: E-Learning Platforms, Gamification in Education, Virtual and Augmented Reality in Learning, AI Tutors and Chatbots

Track 9. Trends and Innovations in Business Intelligence: BI Applications in Healthcare and Pharma, Retail and E-Commerce Analytics Using BI, Financial BI and Risk Analytics, Supply Chain and Logistics Optimization with BI, Smart Cities and BI in Urban Management

Track 10. Sustainability Development and Management: Role of AI and Big Data in Sustainability Monitoring, Sustainable Agriculture and Precision Farming, Waste-to-Energy Technologies, Green Building Technologies. Blockchain for Transparency in Sustainability Reporting

CHIEF PATRON

Dr. Nidhipati Singhania
Chairperson, SPSU

PATRONS

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*President & Vice Chancellor
SPSU*

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KEYNOTE SPEAKERS

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CEng, SMIEEE, MIET, Associate Professor, Engineering Cluster Singapore Institute of Technology, Singapore



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AUTHOR GUIDELINES

PUBLICATION AND REVIEW PROCESS

FULL-LENGTH PAPER PUBLICATION

Taylor & Francis (T&F) is a globally recognized publishing enterprise dedicated to making high-quality research accessible to individuals worldwide. By bridging diverse perspectives, ideas, and expert insights, T&F fosters the dissemination of theoretical frameworks and empirical studies across various disciplines.

All full-length papers accepted for presentation at the ICIAS-2025 Conference will be compiled in a conference proceeding published by Taylor & Francis (T&F). This proceeding will be available in electronic formats, each assigned an ISBN for the book and a DOI for each chapter. Additionally, T&F will promote the published volume on its official website and advocate for its consideration in Scopus indexing, provided it meets Scopus's selection criteria, scope, and quality standards.

BEST PAPER AWARD AND RECOGNITION

The conference will honor outstanding research contributions with the Best Paper Award and Appreciation Certificates for both oral and poster presentations. This recognition aims to encourage excellence in academic and industrial research.

REVIEW PROCESS

The editorial board will conduct a rigorous double-blind peer review process for all submitted papers and abstracts. Each submission will be reviewed for originality, relevance, and quality. Upon completion of the review process, authors will receive acceptance notifications along with reviewers' comments for necessary revisions.

All accepted papers and abstracts must be presented at the conference, either in oral or poster format, to ensure their inclusion in the conference proceedings.

PUBLICATION & INDEXING

All accepted and presented papers will be published in online proceedings (Taylor & Francis, CRC Press).

FULL LENGTH PAPER SUBMISSION

All full-length papers accepted at the ICIAS-2025 Conference will be compiled into a conference proceeding published by Taylor & Francis (T&F) in electronic formats. Each publication will have an ISBN for the book and a DOI for each chapter, accompanied by promotional activities on the T&F website. T&F will advocate for the published volume to be considered for indexing by Scopus, subject to compliance with Scopus's selection criteria and fulfillment of the necessary scope and quality standards for Scopus Indexing.

Authors bear full responsibility for ensuring the originality, validity, and integrity of their submissions. Adhering to ethical publication practices within the scientific community, authors must refrain from using Generative AI tools in ways that replace essential research and authorship responsibilities, including:

- Generating text or code without thorough revision.
- Creating synthetic data as a substitute for missing data without a sound methodological basis.
- Producing any content that is inaccurate, including abstracts or supplementary materials.
- Manipulating images, figures, or original research data.

The review process will evaluate submissions for both similarity/plagiarism and AI-generated content. Papers exhibiting the following characteristics in text, figures, code, or other elements will not be considered for full paper submission:

Similarity/plagiarism: 10% or higher.

AI-generated content, please visit Taylor & Francis website for the guidelines.

Submissions of Manuscript:

Papers are to be submitted via Microsoft CMT Conference Management System. Choose the following link for the submission :

<https://cmt3.research.microsoft.com/ICIAS2025>



ACCOMMODATION:

For Accomodation please enquire to **Dr. Anand A. Bhaskar ; Contact no.: +91-8769445445**

PUBLICATIONS PARTNERS :

Accepted and presented papers will be submitted for inclusion in SCOPUS through the **CRC Press Taylor & Francis**



SCAN TO PAY



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