



MADHAV
UNIVERSITY
— Dedicated to Excellence —

Organized by:
Faculty of **Engineering**
& **Technology**



ATLANTIS
PRESS

SPRINGER NATURE

INTERNATIONAL CONFERENCE

ON

INTELLIGENT INFORMATION SYSTEMS DESIGN
AND INDIAN KNOWLEDGE SYSTEM
APPLICATIONS (ICISDIKSA-2026)

THEME :
IKS - The Next Gen

08-09 JANUARY 2026

Organised by
FACULTY OF ENGINEERING & TECHNOLOGY

Email Id: p.bagchi@madhavuniversity.edu.in

Website: www.madhavuniversity.edu.in

“Madhav Hills”, Opp. Banas River Bridge, NH – 27, Post Office – Bharja (Abu Road),
Tehsil – Pindwara, District – Sirohi, Rajasthan -307 032 (India)

About the University

Madhav University, Pindwara, Distt-Sirohi, Rajasthan has been established by Act No. 7 of 2014 of State Legislature of Govt. of Rajasthan and notified by UGC to award degrees as per section 22 of the UGC Act, 1956 under the aegis of Manav Bharti Charitable Trust with the realization that social transformation can occur through the spread of high-quality education. Madhav University is spread over 100 acres of lush green sprawling campus on NH-27 highway near national airport and railway station. The trust aims to advance and disseminate knowledge and maintain the highest standards of education through teaching, research, extension education programmes and conceptual aspects relevant to the need of the tribal masses. MU aimed in pursuing excellence in teaching and research in almost all fields of Sciences, Humanities & Social Sciences, Engineering & Technology, Computer Science, ITI, Life Science, Agriculture, Commerce, Arts, Social Works, Management, Paramedical Sciences, Pharmacy, Fire & Safety Management, Library Science, Education, Physical Education, Journalism, Law, etc.

About the Conference

International Conference on Intelligent Information Systems Design and Indian Knowledge System Applications (ICISDIKSA-2026) focuses on the integration of cutting-edge technologies like Information Systems, Artificial Intelligence, and Intelligent Systems with the principles and practices derived from traditional Indian Knowledge Systems. This multidisciplinary event provides a platform for researchers, academics, and industry experts to discuss innovative methodologies, applications, and case studies blending modern computational approaches with ancient wisdom and indigenous practices. Key topics include sustainable technology design, AI-driven solutions inspired by Indian knowledge, and the role of traditional systems in contemporary problem-solving. The conference fosters collaboration across domains to advance global technology while preserving cultural heritage.

Objectives of the conference :

- Preserving and showcasing India's knowledge for future generations
- Highlighting the usage of IKS with modern science
- Promoting interdisciplinary research
- Integrating IKS into modern education and research
- Facilitating students' understanding of traditional knowledge
- Promoting holistic health and well-being
- Fostering sustainable development
- Developing an entrepreneurial mindset

Paper Submission :

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. All submissions will be thoroughly peer-reviewed by experts based on originality, significance and clarity. Only papers presenting novel research results or successful innovative applications will be considered for publication in the conference proceedings. Kindly ensure that your paper is formatted as per Springer Template

Publication :

The Proceedings of ICISDIKSA-2026 - 2026 will be submitted for publication in Advances in Intelligent Systems Research (Springer Series). Also, out of the papers being presented, extended versions of shortlisted and recommended papers, from each track, shall be considered for publication in International Journal of Public Mental Health & Neurosciences (non-paid).

Call for Special Session Proposals :

We also expect floating 'Special Sessions' to supplement to the regular program in terms of emerging topics of a specific domain of interest. If you have organized any such tracks/special sessions in the past or based on your expertise you can write to us.

For **session on Startup conclave** please mail to: ketan.rajpurohit@madhavuniversity.edu.in

Review Process :

Upon initial submission of the manuscript, the author will be acknowledged of the receipt via e-mail. All papers submitted for publication are immediately subjected to preliminary editorial scrutiny by the Editor-in-Chief regarding their suitability. Articles written in poor English language or not conforming to guidelines will either be rejected or returned to the authors to rectify the shortcomings. Manuscripts that appear to be suitable are then subjected to double-blind peer-review by neutral eminent experts.

Scan the below code for online Registration and Abstract Submission



Sub Themes

The ICISDIKSA-2026 invites scholars, researchers, academicians, industry professionals, and students to contribute original research papers, case studies, and innovative applications in diverse disciplines. The conference provides an interdisciplinary platform to explore Intelligent Information Systems, Indian Knowledge System (IKS) Applications, and their impact across multiple domains.

1. Intelligent Information Systems Design

- o Artificial Intelligence (AI) and Machine Learning (ML) Applications
- o Big Data Analytics and Data Science
- o Cloud Computing and Edge Computing
- o Cybersecurity and Data Privacy
- o Blockchain Technology and Secure Transactions
- o Internet of Things (IoT) and Smart Systems
- o Human-Computer Interaction (HCI) and UX/UI Design
- o Natural Language Processing (NLP) and AI-powered Communication

2. Indian Knowledge System (IKS) and Indigenous Applications

- o Ancient Indian Science and Its Modern Applications
- o Ayurvedic and Traditional Healthcare Systems
- o Vedic Mathematics and Computational Intelligence
- o Yoga, Meditation, and Mental Well-being Technologies
- o Sanskrit and AI: Language Processing and Linguistics
- o Ethical AI and Philosophical Perspectives from Indian Thought
- o Traditional Agricultural Practices and Sustainable Farming
- o Indian Legal and Governance Systems in the Digital Era

3. Sciences, Engineering, and Technology

- o Emerging Trends in Physics, Chemistry, and Biology
- o Environmental Sustainability and Green Technologies
- o Robotics, Automation, and Industry 4.0
- o Renewable Energy and Smart Grid Solutions
- o Space Science and Remote Sensing Technologies
- o Biotechnology and Bioinformatics
- o Smart Cities and Urban Planning
- o Nano-Technology and Material Science

4. Computer Science and Digital Innovations

- o Quantum Computing and Future Technologies
- o AI-powered Education and E-Learning Platforms
- o Data Security and Cryptography Advances
- o Digital Twin and Virtual Reality Applications
- o Ethical and Responsible AI Development
- o Smart Healthcare Systems and AI in Medical Diagnosis
- o Software Engineering Trends and Secure Software Development
- o Bioinformatics and Computational Biology

5. Humanities, Arts, and Social Sciences

- o Digital Humanities and Computational Social Science
- o AI and Creativity in Literature, Music, and Arts
- o Sociocultural Impacts of Intelligent Systems
- o Heritage Preservation and Digital Archives
- o Language Technologies and Cross-Cultural Communication
- o Philosophy of AI and Human-Machine Coexistence
- o Psychological Aspects of Digital Transformation
- o Ethical and Moral Dimensions of AI and Technology

6. Commerce, Management, and Law

- o AI in Business Analytics and Decision-Making
- o Fintech, Digital Currencies, and Blockchain
- o E-Commerce, Marketing Analytics, and Consumer Behavior
- o AI in Legal Research and Cyber Law
- o Digital Governance and Smart Contracts
- o Sustainable Business Practices and Green Economics
- o Risk Management and Cybersecurity Laws
- o AI Ethics, Policy Making, and Regulatory Frameworks

7. Life Sciences, Agriculture, and Healthcare

- o AI and ML in Precision Medicine and Healthcare
- o Drug Discovery and Computational Pharmacology
- o Traditional Medicine and AI-based Diagnosis
- o Biotechnology for Food Security and Sustainable Agriculture
- o Genomics, Proteomics, and Systems Biology
- o AI-driven Climate Change Mitigation Strategies
- o Bioethics in AI-driven Research
- o AI-powered Medical Imaging and Diagnostics

8. Education and Social Work

- o AI-driven Personalized Learning Systems
- o EdTech Innovations and Online Learning
- o Digital Inclusion and Bridging the Education Gap
- o Role of AI in Special Education
- o E-Governance and Smart Social Welfare Systems
- o AI in Disaster Management and Humanitarian Aid
- o AI in Mental Health and Well-being
- o Ethics of AI in Education and Workforce Development

Conference Registration Fee

Categories	Early Bird	General
Indian Students (UG and PG) and full-time researcher scholars (without Springer Nature Publication)	1500 INR	3500 INR
Indian Academicians, Faculties and Industry personals (without Springer Nature Publication)	3000 INR	4500 INR
Indian Students (UG and PG) and full-time researcher scholars (with Springer Nature Publication)	5000 INR	6000 INR
Indian Academicians, Faculties and Industry personals (with Springer Nature Publication)	6000 INR	7000 INR
International Students and researchers	250 USD	350 USD
International Academicians, Faculties and Industry personals	375 USD	500 USD

Guidelines for Full Paper Submission

Manuscript should be prepared as per Springer guidelines available at: <https://resource-cms.springernature.com/springer-cms/rest/v1/content/19338734/data/v1>. Manuscript should be submitted to <https://easychair.org/conferences?conf=icisdiksa2026>.



Dates to remember:

Early Bird
General

Submission

June 15, 2025
November 1, 2025

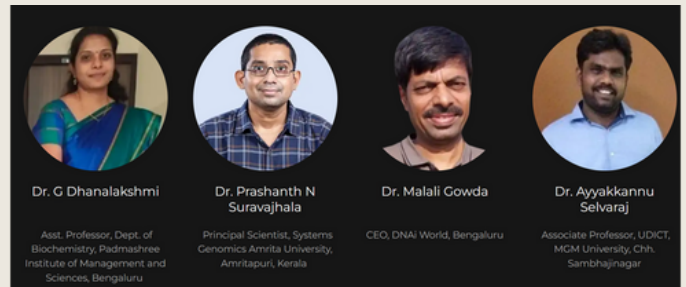
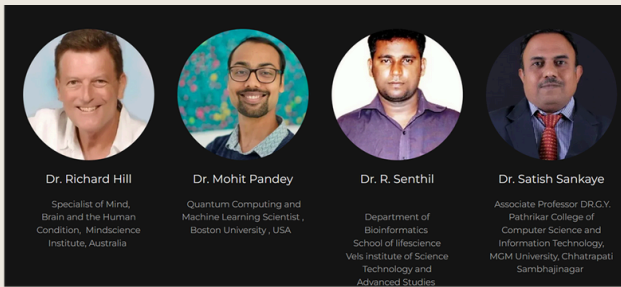
Notification

August 15, 2025
November 15, 2025

Registration

August 31, 2025
November 15, 2025

RENOWNED SPEAKERS



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