TAKSHASHILA UNIVERSITY

International Conference on Advancements in Computational Intelligence for Knowledge Discovery & Diverse Applications

(ICACIKDDA'2025)

June 13 – 14, 2025

Organized by

Faculty of Engineering and Technology
&
Faculty of Science

Takshashila University,
Ongur, Tindivanam, Villupuram District,
Tamil Nadu, India - 604 305.

http://takshashilauniv.ac.in

ABOUT TAKSHASHILA UNIVERSITY

Takshashila University was established with the vision of recreating the glory of the ancient Takshashila, India's oldest university of higher learning. It is a multidisciplinary university located in Ongur, Tamil Nadu, offering programmes in Health Science, Engineering, Agriculture, Allied Health Sciences, Nursing, Basic Sciences, and Social Sciences. The university is part of the prestigious Sri Manakula Vinayagar and Mailam Group of Institutions, which has over 25 years of experience in providing high-quality education.

Takshashila University aims to promote academic excellence through rigorous programmes taught by eminent faculty members and employs innovative teaching methods, including hands-on learning and research. The university boasts state-of-the-art facilities, well-equipped classrooms, advanced laboratories, and a modern library, all set within a sustainably designed campus.

With a diverse and inclusive community of students and staff members, Takshashila University fosters a culture of global perspective by encouraging international collaborations and study abroad opportunities. It also supports fine arts and culture through creative initiatives and recognizes academic and athletic achievements by providing scholarships.

The university's commitment to student success is evident in its career development support, community engagement, and various student support services. Takshashila University is dedicated to empowering generations through education and continues its journey of shaping future leaders and transforming lives.

ABOUT THE FACULTIES

The Faculty of Engineering and Technology comprises two schools: The School of Computer Science and Engineering, and the School of Core Engineering. The School of Computer Science and Engineering offers B.Tech. programmes in Computer Science and Engineering, Artificial Intelligence and Machine Learning, and Artificial Intelligence and Data Science, Cyber Security, Quantum Computing, Generative AI and Applied AI. Meanwhile, the School of Core Engineering offers a B.Tech. programme in Electronics and Communication.

The Faculty of Science includes various schools, with the School of Computer Science functioning under this faculty. The School of Computer Science offers Bachelor of Science degree programmes in Computer Science, Artificial Intelligence and Machine Learning, and Artificial Intelligence and Data Science and Full Stack Development.

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PATRON

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ABOUT THE CONFERENCE

The International Conference on Advancements in Computational Intelligence for Knowledge Discovery and Its Diverse Applications (ICCIKDDA'2025) will focus on data assimilation, computation, and information processing, aiming to enhance the capabilities of computers as intelligent systems through the latest technological advancements across various engineering and science disciplines. This conference will serve as a significant platform to share cutting-edge technologies, innovative ideas, development updates, and research gaps in the deployment of Computational Intelligence for Knowledge Engineering and Discovery.

Participants will have the opportunity to discuss advancements related to the conference themes with academic researchers, scientists, and industry professionals. Authors and researchers working in areas related to the conference themes are invited to submit complete unpublished papers that are not under review by any other conference or journal.

CALL FOR PAPERS

Original technical submissions on, but not limited to, the following topics are invited:

- Foundations of Computational Intelligence
- Artificial Intelligence & Knowledge Discovery
- Neural Networks and Fuzzy Systems
- Machine Learning & Deep Learning
- Internet of Things
- Data Mining and Web Mining
- Big Data Analytics & Computational Intelligence
- Knowledge Representation & Semantic Web
- Multimodal Data and Cognitive Systems
- Computational Intelligence for Natural Language Processing
- Blockchain Technology
- Computer Vision and Its Applications
- Statistical Pattern Recognition
- Computational Intelligence in Robotics
- Applications of Mathematical & Statistical Models in Computational Intelligence
- Computational Biology & Bioinformatics
- Computational Intelligence in Social Media & Networks
- Future Trends and Challenges

GUIDELINES TO AUTHORS

- Similarity of your proposed research work with others should be less than 20%.
- All the Papers will be accepted after a double-blinded peer review.
- Best papers will be awarded with a cash prize along with meritorious certificates.
- Conference is conducted in blended Mode only for participants away from Tamil Nadu.

Papers may be sent **in** MS Word & PDF document through e-mail directly to **intcon@takshashilauniv.ac.in**

REGISTRATION

- Registration is mandatory for at least one author of the accepted paper to be included in the Technical Presentation.
- Certificate will be issued only for the registered presenters/participants.

REGISTRATION FEE

Categories	Participants within India	Participants outside India
Industry	INR 5000	USD 250
Academician	INR 4500	USD 200
Students/Research Scholars	INR 4000	USD 150
Participation only	INR 2500	USD 100

- Refunds and cancellations are not permitted. The registration fee covers the certificate, course materials, meals, tea/coffee, and snacks. Authors must pay an additional charge of ₹1000 or $20 per article for formatting according to the publisher's requirements.

MODE OF PAYMENT:

The registration fee is to be remitted by way of OnlineTransfer
Account Number : 476301000033
Account Name   : TAKSHASHILA UNIVERSITY
IFSC Code No.   : ICIC0004763
Bank & Branch   : ICICI Bank, ACHARAPAKKAM

Conference Venue: Multipurpose Hall, Takshashila University

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Dr. Joseph Emerson, Multimedia University, Malaysia
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IMPORTANT DATES

Last date for Submission of Abstract	: 20th April 2025
Last date for Submission of Full-Length Paper	: 31st April 2025
Notification of Acceptance	: 15th May 2025
Last date for Camera Ready Copy	: 25th May 2025
Last date for Registration	: 25th May 2025
Conference Date	: 13th & 14th June 2025

PUBLICATIONS

Papers that are peer-reviewed and accepted by the Editorial Board of the Book Series of the Springer will be published free of charge. Additionally, papers that are evaluated and accepted by the Conference Technical Committee will be included as chapters in the book publication of Ethics Press and UGC-listed journals, according to the publisher's terms and conditions.

BEST PAPER AWARD

Three papers will be selected based on their novelty, presentation, and significant contribution, and they will be ranked in order. The papers ranked first, second, and third will receive cash awards of ₹5,000/-, ₹3,000/-, and ₹2,000/- respectively, along with meritorious certificates.

For further details, kindly contact

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