

INTERNATIONAL CONFERENCE

on Smart and Al Enabled Technology for Sustainable Development

12th - 13th September, 2023















About the Conference

The goal of this conference is to bring together leading academicians, scientists, researchers, scholars, industrialists and decisionmakers in various fields of engineering from around the world to exchange new ideas, share knowledge, explore recent developments in the field of smart and sustainable cities - applications and challenges in engineering. It also aims at throwing light on future development for Sustainable development.

Conference Themes

Track 1	Smart Cities, Materials, Infrastructure, Transport				
Track 2	Energy and Environment				
Track 3	Robotics, AI & ML, Automation in Advanced Manafacturing Processes				
Track 4	IoT, Cyber Physical Systems, Game Theory				
Track 5	Innovation in Engineering, Design & Practices				
Track 6	Communication, Signal & Image Processing and Embedded Systems				
Track 7	Computer Science for Sustainable Development				
Track 8	Computational Mechanics				
Track 9	Industry Practices				

About NCU

The NorthCap University (NCU) is a progressive multidisciplinary university located in the city-centre of Gurugram. The university's rich heritage of 25 years, 11,000+ alumni and robust academic infrastructure enables deep linkages with government, industry and research bodies. The university operates four schools in its state-of-the-art urban campus and hosts a diverse student body of engineering & technology, management, liberal arts, law, and applied sciences aspirants.

NCU is a NAAC Accredited (Grade A) university and serves as research as well as talent catalyst between students and industry. Guided by eminent academicians and industry leaders, it follows an immersive pedagogy to deliver undergraduate, postgraduate as well as doctoral programmes. The university is a comprehensive partner of Arizona State University (#1 University in the U.S. for innovation, outreach and stewardship) and benefits from a strategic collaboration which focuses on innovation, internationalization and digitization.

NCU is recognized by the University Grants Commission (UGC) and by the Bar Council of India (BCI). It is a Member of the Association of Indian Universities (AIU), Member of the Association of Commonwealth Universities (ACU) UK, a Member of the American Society for Quality and is accredited by Accreditation Services for International Colleges (ASIC), UK. With a 5-Star QS Ranking for Teaching, Employability & Online Learning, NCU ranks among the Top 30 Best Performing Universities as per ARIIA rankings. Students from NCU work with reputed global as well as Indian organisations in engineering, technology and management.

About the Organisers - Department of Multidisciplinary Engineering

The Department of Multidisciplinary Engineering at The NorthCap University is a platform for a creative collaboration of core engineering domains. The Department offers Ph.D., M.Tech., and B.Tech. programs of all core engineering domains such as Civil Engineering, Electrical, Electronics, Communication Engineering, and Mechanical Engineering. The Department is committed to imparting quality education and skill development amongst students through industry-ready programs. In addition, MDE is focused on socially relevant areas to carry out quality research by the faculty and students.

The Department has state of the art and high-tech facilities like CAD Lab, NABL-accredited labs for material testing, (NavIC) lab set up in collaboration with the Indian Space Research Organization (ISRO), Automation Lab set up in collaboration with Mitsubishi Electric India Ltd. In addition, the Department has a Daikin center of excellence for HVAC. It has a tinkering lab and maker's space for promoting innovation and technology development by the faculty and students. True to its vision and mission, the Department strives to be a global leader in innovation, academic excellence, and sustainable & socially relevant research projects.

Types of Papers

Submissions under the following categories will be accepted at the conference:

- 1. Review Paper (Should present concise review along with gaps)
- 2. Full length article (Should have some novel finding or advantage over previously used methods). Papers on the computational works should be validated.
- 3. Short communication (from industry & academia)
- 4. Poster presentation.

Registration and Submission Process

All the papers in the conference templates will be submitted through Easychair. Selected, presented and accepted papers of the conference will be submitted for publication in reputed journals. For registration and submission visit the website:

website: http://sait.ncuindia.edu

Scan to Submit Paper





Registration Fees	For Indians Offline mode (in INR)	For Indians Online mode (in INR)	For Foreigners Offline mode (in USD)	For Foreigners Online mode (in USD)
Students/Research scholar	₹3500	₹3500	\$150	\$250
Academicians	₹5000	₹5000	\$200	\$300
Industry and other	₹8000	₹8000	\$250	\$350
Attendee	₹2000	₹2000	\$100	\$200

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