

**DR. SUBHASH UNIVERSITY**

**Junagadh, Gujarat, India.**

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**1st INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND INNOVATIVE TECHNOLOGIES (ICAIIT 2027)**

**Theme**

***“Innovative AI and Intelligent Technologies for Sustainable Next-Generation Systems”***

**Organizer:**

**Dr. Subhash University (DSU), Junagadh, Gujarat, India.**

**Proposed Conference Format:**

Physical / Hybrid International Conference

**Proposed Year:**

2027

**Venue:**

Dr. Subhash University Campus, Junagadh, Gujarat, India

**Proposed Publication:**

Selected, peer-reviewed and accepted papers are proposed for publication in **Springer Nature's Lecture Notes in Networks and Systems (LNNS)**, subject to Springer Nature's editorial evaluation, approval and applicable publication requirements.

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**CONFERENCE TECHNICAL TRACKS**

**TRACK 1: Artificial Intelligence and Machine Learning**

**Subtopics:**

- Artificial Intelligence and Computational Intelligence
- Machine Learning and Deep Learning
- Generative AI and Large Language Models
- Natural Language Processing
- Computer Vision and Pattern Recognition
- Explainable, Trustworthy and Responsible AI
- Reinforcement and Federated Learning
- Data Science and Big Data Analytics
- Multimodal and Agentic AI

- Sustainable and Energy-Efficient AI

**Track message:**

*“Developing intelligent AI models, algorithms and learning systems”.*

**Track 2 — Emerging Computing & Intelligent Systems**

**Subtopics:**

- Edge AI and Edge Computing
- Internet of Things and Industrial IoT
- Signal, Image and Video Processing
- Cloud and Distributed Intelligence
- Intelligent Communication Networks
- Cybersecurity and Privacy
- Cyber-Physical Systems and Digital Twins

**Track message:**

*“Embedding AI into connected, distributed and cyber-physical systems”.*

**Track 3 — Intelligent Automation and Sustainable Systems**

**Subtopics:**

- Robotics and Autonomous Systems
- Intelligent Control and Automation
- Smart Manufacturing
- Industry 4.0/5.0
- Intelligent Energy Systems
- Renewable Energy Technologies
- Smart Grids and Intelligent Energy Systems
- Electric and Intelligent Transportation
- AI-enabled Sustainable Technologies

**Track message:**

*“Applying AI and intelligent technologies to autonomous, industrial and sustainable systems”.*

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**IMPORTANT DATES**

The following dates are proposed.

| <b>Activity</b>                                                                           | <b>Proposed Timeline</b> |
|-------------------------------------------------------------------------------------------|--------------------------|
| University approval                                                                       | October 2026             |
| Formation of committees                                                                   | October 2026             |
| Conference website launch                                                                 | November 2026            |
| Call for Papers                                                                           | November 2026            |
| Paper submission opens                                                                    | November 2026            |
| First submission deadline                                                                 | February 2027            |
| Extended submission deadline (If required)                                                | March 2027               |
| Review period                                                                             | March - April 2027       |
| First notification                                                                        | April 2027               |
| Revised paper submission                                                                  | May 2027                 |
| Final acceptance                                                                          | May 2027                 |
| Camera-ready submission                                                                   | June 2027                |
| Author registration                                                                       | June 2027                |
| Final program                                                                             | July 2027                |
| Conference                                                                                | September/October 2027   |
| Proceedings submission                                                                    | After conference         |
| Conference report                                                                         | Within 15 days           |
| The final dates should be synchronized with the publication partner and conference venue. |                          |