International Journal of Artificial Intelligence, Robotics and Automation (IJAIRA)

The *International Journal of Artificial Intelligence, Robotics and Automation (IJAIRA)* is a peer-reviewed, scholarly publication dedicated to advancing research, development, and applications in AI, robotics, and automation. Published by **Universal Academic Publishing**, IJAIRA provides an international platform for researchers, engineers, industry practitioners, and policymakers to report original findings, applied solutions, and cutting-edge technological innovations that address real-world automation challenges.

The journal aims to bridge theoretical advances and practical implementation by fostering interdisciplinary collaboration among computer scientists, control engineers, roboticists, and human-factors specialists. IJAIRA welcomes high-quality contributions that improve autonomy, perception, decision making, and interaction in intelligent systems while emphasizing safety, reliability, and societal impact.

IJAIRA is published **quarterly** and accepts submissions from academia, research institutes, and industry worldwide.

Subject Areas

IJAIRA invites original research articles, review papers, case studies, and technical notes in (but not limited to) the following areas:

- Machine Learning & Deep Learning for Autonomous Systems
- Reinforcement Learning & Decision-Making Algorithms
- Computer Vision, Perception & Sensor Fusion
- Natural Language Processing & Dialogue Systems
- Mobile & Autonomous Robots (UAVs, UGVs, AUVs)
- Robotic Manipulation & Grasping
- Human-Robot Interaction & Collaborative Robotics (Cobots)
- Control Systems, Motion Planning & Path Optimization
- Swarm Robotics & Multi-Agent Systems
- Embedded AI, Edge Intelligence & Real-time Systems
- Industrial Automation & Intelligent Manufacturing
- Autonomous Vehicles & Mobility Systems
- Robot Sensing, Actuators & Mechatronics
- Safety, Verification & Explainability in AI/Robotics
- Cyber-Physical Systems & Internet of Robotic Things (IoRT)
- Ethics, Governance & Societal Impacts of Autonomous Systems

The *International Journal of Artificial Intelligence, Robotics and Automation (IJAIRA)* welcomes a broad spectrum of manuscript types, including:

- **Conceptual Papers** presenting novel frameworks, models, or algorithmic innovations.
- **Empirical Research Papers** based on advanced computational experiments, simulations, or applied field studies.
- **Technical and Industry Case Studies** highlighting real-world deployments of AI, robotics, and automation solutions.

All submissions undergo a **rigorous double-blind peer review** process to ensure academic integrity, technical robustness, and meaningful contribution to the discipline.

IJAIRA is published **quarterly (March, June, September, and December)** and is committed to advancing scholarly and applied knowledge that bridges intelligent algorithms, robotic systems, and industrial automation.

ISSN Number (Online)

- ISSN (Online): [XXXX-XXXX]

Periodicity

- IJAIRA is published quarterly, ensuring regular dissemination of high-quality, peer-reviewed research.

EDITORIAL BOARD

The Editorial Board of the *International Journal of Artificial Intelligence, Robotics and Automation (IJAIRA)* is comprised of a distinguished group of experts from around the world. These individuals are leading researchers, academicians, and practitioners who provide invaluable guidance and oversight to the journal. Their collective expertise ensures the rigorous quality and scholarly integrity of all published works.

- **Editors-in-Chief:**
- **Editorial Board Members:**

Editorial Board Composition

Our Editorial Board is carefully curated to reflect a broad range of subject expertise and a global perspective. The board includes eminent Professors from diverse academic and professional backgrounds, ensuring that all submitted manuscripts are evaluated by highly qualified experts in the relevant fields. This multidisciplinary and international composition allows us to uphold the highest standards of research and to provide comprehensive and fair peer review.

Editorial - Review Process

The Editorial Board is central to our efficient and rigorous peer review process. All submitted manuscripts undergo a preliminary editorial assessment by the Editors-in-Chief to ensure they align with the journal's scope and quality standards. Submissions that pass this initial review are then assigned to relevant Editorial Board members who oversee the peer review.

We adhere to a strict **Double-Blind** peer review process, where manuscripts are evaluated by at least two independent expert reviewers. The Editorial Board is responsible for ensuring compliance with reviewers' recommendations and maintaining clear timelines for the review process. This commitment to a fair, timely, and thorough evaluation ensures the academic merit and originality of every article we publish.

JOURNAL EDITORIAL POLICY

Aims, Objectives, and Scope

The journal is dedicated to providing a platform for academics and researchers to publish their innovative work. The primary goal is to foster intellectual exchange and contribute to the body of knowledge in areas like business, leadership, economics, and social sciences. We publish both theoretical and empirical studies that offer new insights and practical applications.

Types of Articles Accepted

The journal welcomes submissions that cover a wide range of subjects and are categorized into four types:

- **Research Articles:** These can be empirical or theoretical papers ranging from 4,000 to 7,000 words.
- **Conceptual Papers:** This category is for non-empirical, theory-building work.
- **Case Studies:** These are real-world business or leadership-focused analyses.
- **Leadership Perspectives:** These are short, practice-oriented articles between 1,500 and 2,500 words.

Article Processing Charges (APC)

- Per Research Paper: INR 1800
- **Maximum Number of Authors per Article**: 3

Contact and Publication Details The journal is published by **Universal Academic Publishing**. Our dedicated team is committed to upholding the highest standards of academic integrity and professional service.

- **Publisher: Universal Academic Publishing**
- **Address:** Bengaluru
- **Email:** uacademicpublishing@gmail.com
- **Website:** www.universalap.com