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ABOUT US

The "International Journal of Artificial Intelligence & Sustainable Technologies" aims to serve as a practical and research-oriented platform for engineering students and researchers to publish work at the intersection of Artificial Intelligence and sustainable engineering solutions. The journal will emphasize application-based research, innovative prototypes, case studies, and real-world problem-solving approaches addressing sustainability challenges through engineering and technology. The focus is on encouraging emerging researchers while maintaining strong academic rigor, ethical standards, and structured peer review.

This journals will cover a wide range of topics including but not limited to:

- AI applications in core engineering domains (mechanical, civil, electrical, computer science)
- Sustainable energy systems and smart grid technologies
- Green infrastructure and sustainable construction
- AI-driven solutions in agriculture, water, and waste management
- Smart cities and IoT-enabled sustainable systems
- Industry 4.0 and sustainable manufacturing
- Data analytics and machine learning for environmental optimization
- Student-led innovations, prototypes, and applied engineering research
- AI in healthcare and precision medicine for sustainable well-being
- Responsible AI frameworks (fairness, transparency, and ethics)
- AI-driven cybersecurity for critical infrastructure
- Sustainable transportation and autonomous systems
- AI applications in disaster management and emergency response
- Quantum Computing for sustainable problem-solving and advanced AI applications

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