

Second International Conference on Augmented Intelligence and Sustainable Systems ICAISS-2023

ICAISS

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SCOPE

Augmented Intelligence plays a significant role in automating the everyday activities of human lives. Augmented Intelligence not only creates new opportunities but also results in developing greater challenges in establishing the sustainable engineering applications. Augmented Intelligence assists the next generation real-time applications to reduce their environment and societal impact by improving the efficiency and developing new real-time models. Therefore, the further research exploration on understanding the relationship between augmented intelligence and sustainable systems will help to develop next-generation applications. To prioritize sustainable development, augmented intelligence is considered as a massive technological boost. Sustainability is the greatest challenge in a variety of areas like artificial intelligence, augmented/virtual reality, robotics, IoT, agriculture, health, transportation, etc. It is believed that augmented intelligence, data analytics and data science have significant roles to play in evidence based systems to support sustainability, as well as providing a tool to continuously monitor and achieve the sustainable engineering goals.

ABOUT CARE COLLEGE OF ENGINEERING

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Artificial Life
Advanced Optimization and Design
Artificial Intelligence for Modeling and Simulation
Evolutionary Computing Design
Expert Systems
Soft Computing

Track-2: Sustainable Systems

Green Computing and Communication Systems
Intelligent and Sustainable Networking
Sustainable Development Goals
Explainable Artificial Intelligence [XAI] for Sustainability
Benchmarking Sustainability
Green Data Centres
Sustainable Supply Chain
Sustainable Resource Scheduling, allocation, and management
Energy Efficient Design and Implementation
Cloud enabled AI for Sustainability
AI on controlling systems
AI for decision-support models
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Sensor network for environmental monitoring

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For registration fee details refer the following link: <http://icaiss.in/2023/registration.html>

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PUBLICATION

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