







대 학 교



광운대학교







Big Data, Artificial Intellegence, Machine Learning, Deep **Learning, and Cloud Computing in Sustainable Practices**

- •Al Art and Sustainable Practices
- Renewable Energy and Smart Building Energy Management
- Healthcare and Well-being
- Energy Efficiency and Climate Change Mitigation
- Smart Cities and Urban Planning

Robotics and Autonomous Systems Enhancing Sustainability

- -Solving Technological Design Problems with Optimization and Simulation Models
- •Innovative Robot Design, Development, and Control
- Robot Learning and Adaptation for Sustainability
- Advanced Vision, Recognition, and Reconstruction Technologies
- Developing Autonomous Systems for Sustainable Applications

IoT Communication and Interaction Technology Can Power a Greener Future

- Advanced Technologies in Smart Cities
- •Immersive Technologies for digital communication, art tech and smart Cities
- Transmedia for Sustainability Awareness
- Digital Design for Sustainability
- Energy Control through IoT
- Remote and Supervisory Control Systems

Green Innovation and FinTech for a More Sustainable Planet

- Open Innovation and Sustainability
- Innovation and Creativity in Green Ventures
- Entrepreneurship Ecosystem for Sustainability
- Green Finance and FinTech

Sustainable Smart City

- Cybersecurity in Sustainable Smart Cities
- Innovations in Architectural and Landscape Design
- •Smart City Design, Planning, and Management
- Smart Tourism and Sustainable Urban Development
- Advanced Mobility and Transportation Solutions
- Smart Energy Systems
- Intelligent Manufacturing Systems for Sustainability
- Community Engagement in Urban Sustainability
- Virtual Human and Sustainable Interactions

Cross-Disciplinary Approaches to Achieving the SDGs

Focusing on technology and design's solutions in achieving the Sustainable Development Goals (SDGs), emphasizing collaborative and multi/inter/ transdisciplinary approaches.

Full Paper Submission

APRIL 30, 2024

Result of Paper Submission MAY 15, 2024

Deadline for Final Version Submission MAY 21, 2024

Acceptance Notification & Invitation Letter JUNE 01, 2024

Last Date for Registration & Payment JUNE 10, 2024

Conference Date

JULY 17 - OPTIONAL FOR FIELD TRIP

SUBMIT PAPER HERE

