ABOUT THE CONFERENCE

The 2nd International Conference on Sustainable Expert Systems [ICSES 2021] is a refereed conference with a primary focus on the research information related to Artificial Intelligence [AI], Sustainability, and Expert Systems applied in almost all the areas of industries, government sectors, and educational institutions worldwide. The main thrust of the conference is to publish the papers that deal with the design, implementation, development, testing, and management of intelligent and sustainable expert systems and also to provide both theoretical and practical guidelines for the deployment of these systems. ICSES 2021 will provide an opportunity for the researchers to present their research results and examine the advanced applications in Artificial Intelligence [AI] and the expert systems field. ICSES 2021 has been planned to bring the researchers, academicians, and industrialists to establish a common research platform and involves in a discussion to derive the solution for various engineering challenges in a sustainable perspective. In general, the conference has diverse themes with a central idea of sustainable engineering solutions.

ABOUT THE COLLEGE

Nepal being the landlocked country in the northern hemisphere and sandwiched between two Asian giants: China and India, has the glory of having world's highest mountain- Sagarmatha (Everest) and being the birth place of Lord Buddha-Light of Asia. The beauty of the country is extreme diversity within close proximity of topography, ecology, flora and fauna. Owing to the topography and people, Nepal has rich cultural heritage. Visualizing the economy, Nepal is in the process of transformation. The concern now is the development of the country and prosperity of the people.

CALL FOR PAPERS

Sustainable Technology

- Sustainable Data Centers
- Artificial Intelligence for Sustainability
- Computing for Sustainability
- Energy-efficient Software Engineering Practices
- Environmentally Sustainable Technologies
- Sustainability Aware System Development
- Sustainable Process Control and Automation
- Sustainable Practices in Future Generation Smart Systems
- Reliable and Energy-Efficient Systems
- Sustainable Informatics and Optimization
- Security, Privacy, and Trust
- Sustainable Communication Models
- Sustainable Management Systems
- Intelligent Embedded Systems
- Cloud Computing and High-performance Computing
- Artificial Intelligence and Expert Systems

Human-Computer Interaction

- Knowledge Engineering
- Machine Vision and Analysis
- Ubiquitous Computing
- Expert Systems Development
- Fuzzy Sets and Logic
- Machine Learning
- Hybrid Intelligent Systems
- Big Data
- Natural Language Processing
- Multi-agent Systems
- Neural Networks
- Intelligent System Architectures
- Problem-solving Methods
- Smart Autonomous Systems

ORGANIZING COMMITTEE

Conference Chair

Prof. Dr. Subarna Shakya
Professor,
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Institute of Engineering,
Tribhuvan University, Nepal.

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SUBMISSION GUIDELINES

All papers must be formatted according to the Springer template, with a maximum length of 12 to 15 page including figures and references in Microsoft Word /Latex Format. All proposed papers must be submitted in electronic form using the ICSES 2021 submission management system or through Email [icses.conference@gmail.com].

REGISTRATION FEE DETAILS

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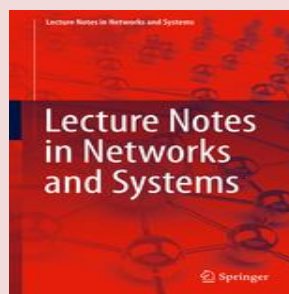Foreign Listeners: 100 USD

VENUE

Hotel Himalaya
2141, Sahid Sukra Marg,
10, Lalitpur,
Nepal.

CONTACT

Prof. Dr. Subarna Shakya
Pulchowk Campus,
Institute of Engineering,
Tribhuvan University,
Nepal.
Email: icses.conference@gmail.com
Contact: +91 8870489968

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