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Submission Guidelines

All papers must be formatted according to the IEEE template, with a maximum length of 6-8 page including figures and references in Microsoft Word/Latex Format. Please send your full paper via Email to [icscds.conference@gmail.com]. Once the paper is received, author will receive a submission acknowledgement mail as a reply.

Registration Fee Details

For registration fee refer the following link:
<http://icscds.com/2023/registration.php>

About the Conference

The current advances in technologies require sustainable networking and computing models to meet the growing demand of emerging indispensable ICT applications such as smart cities, entertainment, business, healthcare etc. On the other hand, data intelligence and communication plays a critical role in sustainable computing, especially the size of the data is beyond the ability of commonly used computing platforms for capturing, managing, and processing the data. Recent breakthroughs in data mining, data modelling, data processing, and artificial intelligence are seeking applications in energy networks to build a more sustainable environment. As the opportunities and challenges co-exist in both the fields, this 2nd International Conference of Sustainable Computing and Data Communication Systems [ICSCDS 2023] provides a platform to initiate research discussions in all the aspects including theoretical studies, real-time applications, and experimental prototypes. Moreover, ICSCDS 2023 focuses on the intelligent data processing, analysis, and understanding that support sustainable environments.

About the College

Shree Venkateshwara Hi-Tech Engineering College (SVHEC) is Accredited by NAAC with 'A' Grade and An ISO 9001:2015 Certified Institution and Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai, Tamil Nadu. The Institution provides various facilities for successful implementation of curriculum to meet the vision, mission, objectives and goals. The Institution follows the curriculum and syllabi provided by the Anna University and Curriculum implementation is effectively planned based on periodic meeting conducted by the principal with all the head of the departments. For effective translation of the curriculum, faculties are encouraged to participate in Faculty Development Programme, workshops and seminars conducted by various institutions and corporate.

The SVHEC offers ample academic flexibility to its students availing opportunities in choosing electives, and value added courses for the benefit of students and to mould them to suit industry needs. The Development of curriculum enrichment, SVHEC makes several efforts by communicating with industries through MoUs and getting feedback from the experts visiting the institution to keep abreast of developments. The feedback, needs for improvement of curricula, are sought and obtained from the alumni, parents / guardians, academic peers of SVHEC and other Institutions.

Keynote Speakers

Dr. N. Kumarappan

Chairman, IEEE Madras Section and Professor, Department of Electrical Engineering, Faculty of Engineering and Technology, Annamalai University, Tamil Nadu, India.

Dr. T. Muthumanickam

Chair - Aerospace and Electronic Systems (AES) Society, IEEE Madras Section.

Dr. Ram Palanisamy

Department at the Gerald Schwartz School of Business, St. Francis Xavier University, Canada.

Dr. Shajulin Benedict

Guest Professor of TUM-Germany

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Large-Scale Data Computing Models
Secured Big Data Processing for Sustainability
Green Data Centers and Computing
Big Data and Information Security
Advanced Data Analytics
Data as a Service
Data Sharing and Infrastructure
Information-Centric Networking
Internet Technologies
Data Measurement, Analysis, Modeling and Visualization

Sustainable Computing and Communication Systems

Sustainable Communication Networks
Efficient Power-Aware Architectures and Models
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Novel Optimization Techniques
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Complex Systems: Modelling and Simulation
Artificial Intelligence and Intelligent Systems
Deep Learning and Computer Vision
Sustainable Mobile Computing and Communication Frameworks

Publication

All registered and presented papers will be submitted for inclusion into IEEE Xplore.



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Previous Publication

ICSCDS 2022

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Venue

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