



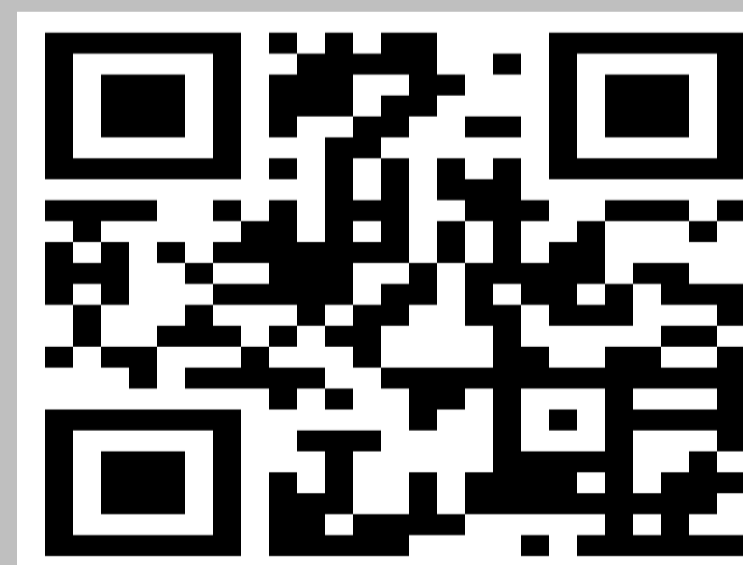
Bharath Niketan Engineering
College, Theni, Tamil Nadu, India

International Conference on Sustainable Communication Networks and Application

ICSCNA 2023

15-17, November 2023 |
Theni, India

Conference URL:
<http://icoscn.com/2023/>



About the Conference

This International Conference on Sustainable Communication Networks and Applications [ICSCNA 2023] facilitates an innovative platform for researchers and academicians to share and exchange their research ideas to address the prodigious research challenges in developing an energy efficient communication network systems, green computing architectures and sustainable network resource management frameworks. The main objective of the conference is to report and discuss the results on state-of-the-art researches in developing a sustainable communication network architecture and applications. The main objective of ICSCNA is to serve as a confluence point between researchers, academicians and industrialists to present their state-of-the-art research and works in the areas of sustainable communication networks and applications to materialize prodigious benefits in order to meet the global sustainable needs. The extensive goal of ICSCNA is to promote a community-wide discussions identifying the up-to-date technologies and theories for sustainable computing and communication networks to address the emerging challenges and create a sustainable environment, green energy and network models, algorithms, platforms and tools required to facilitate the next-generation sustainable communication and networking infrastructure.

Bharath Niketan Engineering College

Bharath Niketan Engineering College (BNEC) is an ISO 9001:2015 Certified Engineering College, Affiliated to Anna University, Chennai and is Approved by AICTE. It was established in the year 1998, by Nehru Rural Development Education Trust with an objective of imparting quality technical education for the rural community. Under the able leadership of Sri. S.Mohan, Managing Chairman and a leading Industrialist of Theni District, Tamilnadu, India, BNEC Institution provides stimulating environment for intellectual development, freethinking and personal growth. Students are provided with ample learning opportunities for equipping themselves with the technical skills, insights and practical experiences necessary to take up positions of responsibilities in real life. Bharath Niketan Engineering College is built on the four pillar "Discipline, Education, Excellence and Placement". We, at Bharath Niketan, provide students the scope to develop leadership qualities, discipline and professionalism required for an Engineers' professional work. At BNEC the students are shown the way to posterity by making them realize their self by knowing their mind. The faculty at BNEC are like a guru who cultivates their students. They enable the student to acquire knowledge utilizing the campus infrastructure like library, laboratories etc. within the compass of the curriculum. The students who join BNEC will benefit from our teaching methodology, which blends pedagogy with nuances of practical engineering applications.

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Call for Papers

Sustainable Computing and Communication Technologies

- Sustainable Design Architectures
- Energy and Power Constrained Devices
- Ultra-Low Power Sustainable System Architectures
- Distributed Data Processing Systems
- Network Optimization and Analysis
- Energy Efficient Wireless Communication Systems
- Sustainable Big Data Frameworks
- Sustainable Cloud Computing Architectures
- Energy Efficient Communication Protocols
- Energy Consumption Modeling Techniques
- Network Standardization and Benchmarks
- QoS and Green Computing Architectures
- Energy Efficient Wireless Networks
- Low-Power Communication Technologies
- Sustainable Analytics and Visualization
- Theoretical Aspect of Sustainable Computing and Communications

Sustainable Networking Technologies

- Smart Network Modeling and Simulation
- Smart Grids and Networking Technologies
- High Performance Networking Virtualization
- Sustainable Networking Standards and Regulations
- Green Data Centre Networks
- Network Resource Management Techniques
- Sustainable Network Routing Schemes and Concepts
- Sustainable Wireless Networks
- Peer-To-Peer Networks and Overlays
- Sustainable Vehicular Ad-Hoc Networks

Sustainable Networking and Applications

- Smart Network Sensing Systems
- Smart Society [Sustainable Models, Design, Frameworks and Strategies
- Sustainable Vehicle Communication and Buildings
- Sustainable Industrial Automation and Control
- Smart Energy Generation, Transmission and Distribution
- Sustainable Logistics and Supply Chain Management
- Smart and Sustainable Home, Health Care and Ageing Population Support
- Sustainable Mobility and Vehicle Management
- Smart User-Centred Services And Systems
- Smart Data Analytics Techniques for Smart Cities
- Smart Information System Architecture for Sustainability
- Case Studies and Innovative Applications

Contact

Dr. G Uma Mageswari

Associate Professor/MCA

Bharath Niketan Engineering College

icscn.conf@gmail.com

Registration Fee Details:

For registration fee refer following link
<http://icoscn.com/2023/registration.html>

Manuscript Submission

Send your full-paper submission to conference email
icscn.conf@gmail.com in electronic form (MS Word/PDF-Format) for reviewing process.

Venue

Bharath Niketan Engineering College (BNEC)
Sri Gowri Nagar,
Thimmarasanaickanoor,
Aundipatty – 625 536,
Theni(Dt),Tamilnadu, India