ABOUT THE CONFERENCE

The 5th International Conference on Computing Methodologies and Communication Computing Methodologies 2021 (ICCMC 2021) will provide an outstanding international forum for scientists from all over the world to share ideas and achievements in the theory and practice of all areas of inventive systems which includes artificial intelligence, automation systems, computing systems, electronics systems, electrical and informative systems etc. This conference should highlight computing methodologies as a concept that combines theoretical research and applications in automation, information and computing technologies.

ABOUT THE COLLEGE

Surya Engineering College (SEC) Erode, is a self-financing Engineering College, instituted in the year 2008 under the auspics of Sri Andavar Educational and Charitable Trust. Located and well developed College campus spreads over a sprawling 20 acres of land. Having well groomed academicians and leader of the corporate sphere for close to four years, Surya boasts a legacy of Excellence & Integrity. 'Ever Greater,' Surya aims at being an Engineering College with a passion for academic excellence, uncompromising human values, sensitive social conscience and an abiding commitment to improve the quality of life in organizations and society. It is these values that make Surya shine apart.

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- Cloud-Based Multimedia Content Sharing Network
- Advanced Network Architecture Design for Cloud-Based Multimedia Delivery
- Cooperative Schemes for Cloud-Based Multimedia Communications
- Resource Management and Qos/Qoe Provisioning for Media Cloud
- Data Security, Privacy and Reliability for Media Cloud
- Transmission Standardization Activities Related to Media Cloud

Computing in Healthcare

- Network Infrastructures, Architectures, and Protocols for E-Health
- Pervasive Healthcare Systems
- Big Data in Healthcare
- Parallel and Distributed Systems in Healthcare
- Data Mining in Healthcare

Intelligent Computing Systems and their Applications

- Artificial Neural Networks
- Fuzzy Systems, Genetic Algorithms
- Machine Learning and Data Systems
- Intelligent Computing System Architectures

- Intelligent System Natural Language Processing
- Soft Computing Approach
- Network Approaches to Big Data Science
- Bio-Inspired Intelligent Computing

Data Communication and Computer Networking

- Cryptography and Networks
- High Speed Networks
- Mobile Computing
- Mobile Networks & Wireless LAN
- Optical Networking
- Network Based Applications
- Next Generation Web
- Wireless Networks

VLSI Design and Automation

- Communication Circuits
- Device/Circuit Simulation
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- Electronic System Level Design
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All papers must be formatted according to the IEEE 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 ICCMC 2021 submission management system or through Email [info.iccmc@gmail.com].

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VENUE

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ICCMC 2020 Publication
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