

About the Conference

The 5th International conference on Computer Networks and Inventive Communication Technologies (ICCNCT - 2021) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Computer Networks & Data Communications. The Conference looks for significant contributions to the Computer Networks & Communications for wired and wireless networks in theoretical and practical aspects. Original papers are invited on Computer Networks, Network Protocols and Wireless Networks, Data Communication Technologies, and Network Security. The aim of the conference is to provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the field. The proceedings of this conference will be a valuable resource, dealing with both the important core and the specialized issues in the areas of next generation wireless network design, control, and management, as well as in the areas of protection, assurance, and trust in information security practice. It will be a valuable resource and reference for researchers, instructors, students, scientists, engineers, managers, and industry practitioners in those important areas.

Call for Paper

COMMUNICATION TECHNOLOGIES

- ✓ Wireless Communication
- ✓ Mobile Communication
- ✓ Optical Communication
- ✓ Remote Sensing
- ✓ Antenna / MIMO
- ✓ Embedded Systems
- ✓ Internet of Things
- ✓ Cyber-physical Systems
- ✓ Robotics and Automation
- ✓ Satellite Communication
- ✓ Cognitive and Cooperative Communication
- ✓ Wireless Personal Communication
- ✓ Threat and Vulnerability Analysis
- ✓ Device-to-Device Communication
- ✓ Multimedia and Vehicle Communications
- ✓ Broadband Communication

NETWORKING TECHNOLOGIES

- ✓ Computer Networks
- ✓ Human Machine Interaction
- ✓ Mobile and Adhoc Networks
- ✓ Wireless Sensor Networks
- ✓ Optical Networks
- ✓ Network Mobility Management
- ✓ Network Optimization Models and Algorithms
- ✓ Network Virtualization Techniques
- ✓ Social Networks
- ✓ Ubiquitous Networks
- ✓ Peer-to-Peer Networks
- ✓ Sustainable Networks
- ✓ Vehicular Networks
- ✓ Network Cryptography
- ✓ Information Theory and Coding
- ✓ Security and Privacy Measures

ARTIFICIAL INTELLIGENCE MODELS & APPLICATIONS

- ✓ Expert Systems
- ✓ Artificial Neural Networks
- ✓ Machine Learning, and Deep Learning Approaches
- ✓ Support Vector Machines
- ✓ Natural Language Processing
- ✓ Semantic Web Intelligence & Models
- ✓ Fuzzy Systems
- ✓ Genetic Algorithms
- ✓ Robotics and Automation
- ✓ Distributed Intelligent Systems
- ✓ Patterns and Frameworks

DATA COMMUNICATION AND COMPUTER NETWORKING

- ✓ Cryptography
- ✓ High Speed Networks
- ✓ Mobile Computing
- ✓ Mobile Networks & Wireless LAN
- ✓ Optical Networking
- ✓ Network Based Applications
- ✓ Network Security
- ✓ Next Generation Web
- ✓ Recent Trends in Computer Networks
- ✓ Wireless and Adhoc Network
- ✓ Wireless Multimedia Systems
- ✓ Healthcare
- ✓ Multimedia Applications
- ✓ Digital Library
- ✓ E-commerce and E-Governance
- ✓ Gaming Applications

Organizing Committee

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Coimbatore, India.

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Professor, Department of CSE,
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Coimbatore, India.

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Technologies, Slovak University of Technology in
Bratislava, Slovakia.

Submission Guidelines

Send full Manuscript via email to
iccncf@gmail.com

Registration Fee Details

Indian Authors: INR 9500
Foreign Authors: 130 USD

Indian Listeners: INR 7500
Foreign Listeners: 100 USD

Venue

Hotel Arcadia
4, Avinashi Road,
Goldwins,
Coimbatore,
India.



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All registered and presented papers will
be published in Springer Lecture Notes
on Data Engineering and
Communications Technologies

Previous year publication link:

ICCNCT 2021 Available in Forthcoming Series:
<https://www.springer.com/gp/book/9789811637278>
ICCNCT 2020 Publication:
<https://www.springer.com/gp/book/9789811596469>
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