

# 6<sup>th</sup> International Conference on Computer Networks and Inventive Communication Technologies



## ICCNCT-2023

20-21, April 2023 ♦ Coimbatore, India

## Welcome to ICCNCT 2023

The 6<sup>th</sup> International conference on Computer Networks and Inventive Communication Technologies (ICCNCT - 2023) 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.

## RVS Technical Campus

The RVS Technical Campus intends to be the preeminent research and teaching institution linking the people of our institutions to the nation and the world by providing quality, career focused education and world class specializations. To be a world class Institution for Engineering and Managerial Education by imparting quality education of global standards and formulate students academically superior, socially committed, ethically strong and culturally rich citizens.

## Call for Papers

### Track - 1

#### Internet of Things (IoT)

IoT network infrastructure design  
Service provisioning and management in IoT  
M2M Communications in IoT

#### Computer Security

AI, IoT, Blockchain and its security  
Distributed firewalls-based data security  
Security implications of the quantum computing

#### Cloud/Edge Computing

Integration of cloud/fog computing with blockchain  
Distributed and federated machine learning  
Service centric networking & content aware search system  
Computing through Internet & mobile cloud computing security

#### Next Generation Internet

Social based routing  
Peer-to-peer keyword searching  
Anonymous traffic networks  
Ultra-wide band and smart sensor-based networking

### Track - 2

#### Mobile and Wireless Networking

Ad hoc mobile networks & IoT  
Genetic algorithms in network routing

#### Communication Networks

5G and beyond networks  
Big data and machine learning for networks  
Overlay and peer-to-peer networks

#### Communication Intelligence

Web applications and content distribution (WLAN, WPAN, RFID, NFC etc.)  
Botnet detection  
Pervasive security enabled host devices  
Social computing and networks  
Data centre communication & networking via internet

#### Communication Security

Cryptographic security & steganography  
Delay-tolerant networks  
Quantum Key Distribution (QKD) technologies  
Grid security

## Submission Guidelines

The full-length article should be submitted to conference Email: [iccnct.conf@gmail.com](mailto:iccnct.conf@gmail.com)

## Registration Fee Details

For registration fee details refer the following link: <http://iccnct.com/2023/registration.html>

## Publication

All registered and presented papers will be submitted for inclusion into **Springer - Algorithms for Intelligent Systems** book series

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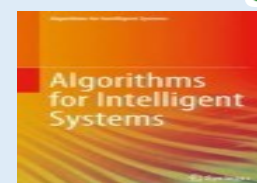
Dr. S. Smys,  
Professor, Department of CSE, RVS  
Technical Campus, Coimbatore, India.  
[iccnct.conf@gmail.com](mailto:iccnct.conf@gmail.com)  
+91-7708233150

## Venue

**RVS Technical Campus**  
Kumaran Kottam Campus,  
Kannampalayam Post, Sular,  
Coimbatore – 641 402, India.

Conference link:

<http://iccnct.com/2023/>



## Previous Editions

2022: <https://link.springer.com/book/10.1007/978-981-19-3035-5>  
2021: <https://www.springer.com/gp/book/9789811637278>  
2020: <https://www.springer.com/gp/book/9789811596469>  
2019: <https://link.springer.com/book/10.1007%2F978-3-030-37051-0>  
2018: <https://www.springer.com/in/book/9789811086809#aboutBook>

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