

ICCS-2022

**8th International Conference on Cybersecurity, Privacy in
Communication Networks**

organized by the Cardiff Metropolitan University-United Kingdom (UK) in collaboration with Cardiff
University, United Kingdom (UK)

December 12th-13th 2022

******* CALL FOR PAPERS *******

Cyber Security in pervasive computing

Session description

Cybersecurity aspect is significant in national, societal, and economic context. Cyber-attacks affect infrastructure that are vital to the economy and routine life. In the interconnected world of devices security is a significant impediment for pervasive computing. The aim of the session is to provide a platform to the researchers for sharing state-of-art development in the domain. Authors are invited to contribute to the session by submitting articles that illustrate research results, comprehensive reviews and industrial practices that describe significant advances in the cybersecurity domain.

Session Organizers

Dr. Mitali Chugh

UPES, Dehradun, India

mitalichugh11@gmail.com

Dr. Neeraj Chugh

UPES, Dehradun, India

neerajatmit@gmail.com

Topics to be discussed in this special session include (but are not limited to) the following:

- Performance Evaluations of Protocols & Security Applications
- Privacy-preserving and privacy aware computing
- Security and privacy in fog/edge computing
- Innovative human-centric cyber security solutions
- Interdisciplinary research subjects particularly those with law, criminology and psychology, business.
- Cloud Security issues and Security techniques for the Cloud
- IoT: Security and Privacy
- AI security such as adversarial machine learning

- Cyber Security challenges in blockchain technology
- Cognitive Security
- Cyber Physical System (CPS) security
- Database and System Security
- Security Policy design
- Internet Security, Applications Security & Network Management
- Intrusion Detection and Prevention
- Security in Fog / edge Computing
- Smart City Security
- Smart Grid security