

9th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2021) June 25 - 26, 2021

National Institute of Technology Mizoram, India

CALL FOR PAPERS

Special Session on "Security Solutions in Different Technologies (SSDT)"

Session Chair(s):

Prof. (**Dr.**) **Sandeep Saxena**, Galgotias College of Engineering and Technology, Greater Noida, INDIA, saxena.s.in@ieee.org, +91-9650012723

Prof. Sandeep Saxena, working as Associate Professor in a Galgotias College of Engineering & Technology, Greater Noida. He is completed his B.Tech from U.P.T.U Lucknow, MS in Information Security from IIIT Allahabad and Ph.D from NIT Durgapur. He has done 13 years of excellent work in Academic in various well known institutes. He is part of various National/International professional societies CSI (Life Member), CRSI (Life Member), IAASSE (Senior Member) and IEEE (Senior Member). His areas of interest are Computer Network, Cloud Computing security, Blockchain Security, Information Security, Biometrics and Cyber Laws. He had part of various conferences as Organizing Secretary, Organizing Chair, Session chair etc.

Mr. Soumya Ranjan Mishra, ANITS, Vishakhapatnam (Andhra University), soumyaranjanmishra.in@gmail.com, +91- 8096177170

Mr. Soumya Ranjan Mishra, working as Assistant professor in ANITS, Vishakhapatnam, Andhra University. He has completed his B Tech (computer science and engineering) from BPUT, Rourkela, M Tech in computer science and engineering from Andhra University, Vizag and perusing Ph.D. in NIT Durgapur in the area of computer vision and machine intelligence. He is having more than 10 years of experience in various IT industries and reputed academics institutes. He is part of various professional societies like CSI, ACM, and IEEE. He had part of the various international conference as organizing committee member, session chair etc. His areas of interest are image processing, computer vision, machine learning, and visual biometrics.

Dr. S. K. Bharti, GCET, Greater Noida Email id: sirbharti@gmail.com, +91-8700604955

Dr. S. K. Bharti, receives Master's degree (Master of Computer Application) and Ph.D from School of Computer and Systems Sciences, Jawaharlal Nehru University, New Delhi, India. His primary research area are in Modelling and Simulation, Computational (Neuroscience), image processing and computer vision. He has published various research papers (in reputed journals, international and national conferences.

Mr. Nilotpal Pathak, Galgotias College of Engineering and Technology, Greater Noida, INDIA, Nnilotpal.pathakbit15@gmail.com, +91-9794187101

Mr. Nilotpal Pathak, receives M.Tech (Master in Information Security) from BIT Mesra and B.Tech in CSE from SHIATS, Allahabad, UP, India. His primary research areas are in information Security, IoT, WSN etc. He has published various research papers (in reputed journals, international and national conferences.





9th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2021) June 25 - 26, 2021

National Institute of Technology Mizoram, India

Theme of Session:

New technology and methods comes daily to enhance our daily life but as well as technology will increase cyber crime are increasing day by day. For protecting our new technology from new cyber attacks we needs to developed methods that are capable to protect our systems. As we know that old methods are not sufficient to protect our system from new cyber attacks so we need some new methods or merging of some other technology to that we will make our system strengthen. Special session on Intensive Cyber Security will cover all new technological methods implement to enhance cyber security processes. It includes machine learning, self learning programs, artificial intelligence, fuzzy systems, IoT, Blockchain etc. The vision of including these trends is to explore the domain of Cyber security and related aspects through the view of Computerized Intelligence based models.

Topics of Interest:

We invite original (un-published) research contributions based on the above-mentioned theme including following topics **but not limited to**:

- 1. User Privacy
- 2. Computer Security
- 3. Cryptography
- 4. Cyber Security
- 5. Watermarking
- 6. Steganography
- 7. Application Security
- 8. Anonymity
- 9. Access Control
- 10. Attacks and Counter-measures
- 11. Social Network Security
- 12. Social Network Privacy
- 13. Cloud Computing
- 14. Information Security
- 15. Blockchain Security
- 16. Artificial Intelligence
- 17. IoT Security
- 18. Mobile Network
- 19. Wireless Security
- 20. VANET
- 21. Cloud Security
- 22. Big Data Security
- 23. CDN techniques in Smart City
- 24. Cloud and crowd computing
- 25. Network virtualization





9th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2021) June 25 - 26, 2021

National Institute of Technology Mizoram, India

- 26. Smartphone networked apps
- 27. NFV and SDN Architectures/ Operations
- 28. NFV and SDN Infrastructure and Elements
- 29. 5G and beyond technologies
- 30. Smart Cities and Smart Grids
- 31. Software-defined networks
- 32. Security, Privacy, and Trust

Paper Submission Process:

Please submit your paper (in word/pdf format) at

email: saxena.s.in@ieee.org, soumyaranjanmishra.in@gmail.com

with 'Security Solutions in Different Technologies (SSDT) 'mentioned in the subject line.

Program Committee:

Mr. Dharm Raj
Mr. Sahil Agrawal
Dr. Sharmila
Mr. Gaurav Rajput
Mr. Tushar Malhotra
Mr. Sunil Kumar
Dr. Ashok Pradhan
Mr. WEC Ghaziabad
KEC Ghaziabad
TMU Moradabad
TMU Moradabad
Sharda University
Dr. Ashok Pradhan
SRM University,AP

Mr. Vimal Dwivedi Mr. Vipin Deval Tallinn University of Technology, University in Tallinn, Estonia Tallinn University of Technology, University in Tallinn, Estonia Mr. Vinay Pathak Galgotias College of Engineering and Technology, Greater Noida

For any further queries related to this special session, please contact the session chairs at:

E-mail ID: saxena.s.in@ieee.org, soumyaranjanmishra.in@gmail.com

Mobile No.: +91-9650012723, +91-8096177170

