ISSN Print: 2074-9090, ISSN Online: 2074-9104 Volume 14, Number 1, February 2022

International Journal of

Computer Network and Information Security



IJCNIS Vol.14
Http://www.mecs-press.org



International Journal of Computer Network and Information Security (IJCNIS)

ISSN Print: 2074-9090, ISSN Online: 2074-9104

Volume 14, Number 1, February 2022

Contents

REGULAR PAPERS	
Specific Case of Two Dynamical Options in Application to the Security Issues: Theoretical Development Andriy V. Goncharenko	1
Design of a Highly Accurate PPG Sensing Interface via Multimodal Ensemble Classification Architecture Neha Singh, Arun Kumar	13
A Bayesian Attack-Network Modeling Approach to Mitigating Malware-Based Banking Cyberattacks <i>Aaron Zimba</i>	25
System Monitoring Addon Analysis in System Load Simulation Filip Gjorgjevikj, Kire Jakimoski	40
Mitigation of DDOS and MiTM Attacks using Belief Based Secure Correlation Approach in SDN-Based IoT Networks Mimi M Cherian, Satishkumar L. Varma	52
Optimized Parallel Counting Sort Algorithm for Distinct Numeric Values on Biswapped Hyper Hexa-Cell Optoelectronic Network Ashish Gupta	69
Ensem_SLDR: Classification of Cybercrime using Ensemble Learning Technique Hemakshi Pandey, Riya Goyal, Deepali Virmani, Charu Gupta	81