

ISSN Print: 2074-9090, ISSN Online: 2074-9104
Volume 15, Number 4, August 2023

International Journal of

Computer Network and Information Security

Vol.15

No.4 Aug. 2023

IJCNIS Vol.15

[Http:// www.mecs-press.org](http://www.mecs-press.org)

Vol.15 No.4 August 2023



Contents

REGULAR PAPERS

Performance Analysis of 5G New Radio LDPC over Different Multipath Fading Channel Models <i>Mohammed Hussein Ali, Ghanim A. Al-Rubaye</i>	1
Reinforcement Learning Based Efficient Power Control and Spectrum Utilization for D2D Communication in 5G Network <i>Chellarao Chowdary Mallipudi, Saurabh Chandra, Prateek Prakash, Rajeev Arya, Akhtar Husain, Shamimul Qamar</i>	13
The Method of Restoring Parameters of Mobile Agents in a Unified Dynamic Environment Considering Similarity Coefficients <i>Valerii Zavgorodnii, Nadiya Braykovs'ka, Oleksandr Yarovyi, Anna Zavgorodnya, Viacheslav Liskin, Oleg Mukhin</i>	25
A Comparative Analysis of Machine Learning Techniques for Cyberbullying Detection on FormSpring in Textual Modality <i>Sahana V., Anil Kumar K. M., Abdulbasit A. Darem</i>	36
Encryption Using Binary Key Sequences in Chaotic Cryptosystem <i>Vishwas C. G. M., R. Sanjeev Kunte, Varun Yarehalli Chandrappa</i>	48
Distributed Denial of Service Attack Detection Using Hyper Calls Analysis in Cloud <i>K. Umamaheswari, Nalini Subramanian, Manikandan Subramaniyan</i>	61
Secure Mobile Agent Migration Using Lagrange Interpolation and Fast Fourier Transformation <i>Pradeep Kumar, Niraj Singhal, Dhiraj Pandey, Avimanyou Vatsa</i>	72
Deep Learning-based Resource Prediction and Mutated Leader Algorithm Enabled Load Balancing in Fog Computing <i>Shruthi G., Monica R. Mundada, S. Supreeth, Bryan Gardiner</i>	84
Reliable Data Delivery Using Fuzzy Reinforcement Learning in Wireless Sensor Networks <i>Sateesh Gudla, Kuda Nageswara Rao</i>	96
