

ISSN Print: 2074-9090, ISSN Online: 2074-9104
Volume 12, Number 6, December 2020

International Journal of

Computer Network and Information Security

Vol.12

No.6 Dec. 2020

IJCNIS Vol.12

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

Vol.12 No.6 December 2020



Contents

REGULAR PAPERS

Statistical Techniques for Detecting Cyberattacks on Computer Networks Based on an Analysis of Abnormal Traffic Behavior <i>Zhengbing Hu, Roman Odarchenko, Sergiy Gnatyuk, Maksym Zaliskyi, Anastasia Chaplits, Sergiy Bondar, Vadim Borovik</i>	1
Robust and Accurate Trust Establishment Scheme for Wireless Sensor Network <i>Audrey NANGUE, Elie FUTE TAGNE, Emmanuel TONYE</i>	14
Malware Classification with Improved Convolutional Neural Network Model <i>Sumit S. Lad, Amol C. Adamuthe</i>	30
Industrial Control Systems Honeypot: A Formal Analysis of Conpot <i>Sheetal Gokhale, Ashwini Dalvi, Irfan Siddavatam</i>	44
A Proficient Mechanism for Cloud Security Supervision in Distributive Computing Environment <i>Kamta Nath Mishra</i>	57
