ISSN Print: 2310-9025, ISSN Online: 2310-9033 Volume 10, Number 2, June 2024

International Journal of

Mathematical Sciences and Computing



IJMSC Vol.10
Http://www.mecs-press.org



International Journal of Mathematical Sciences and Computing (IJMSC)

ISSN Print: 2310-9025, ISSN Online: 2310-9033

Volume 10, Number 2, June 2024

Contents

REGULAR PAPERS	
Transmission Dynamics of Malware in Networks Using Caputo Fractional Order Derivative <i>Jyoti Kumari Gupta, Bimal Kumar Mishra</i>	1
On E-Optimality Design for Quadratic Response Surface Model Ukeme Paulinus Akra, Ofong Edet Ntekim, Edet Effiong Bassey	13
New Framework for Detecting the suitable Supplier of Smart Systems Based on the effect of Internet of Things Samah Ibrahim Abdel Aal	23
Comparative Analysis of Threat Detection Techniques in Drone Networks Syed Golam Abid, Muntezar Rabbani, Arpita Sarker, Tasfiq Ahmed Rafi, Dip Nandi	32
ESPM: A Model to Enhance Stroke Prediction with Analysis of Different Machine Learning Approaches and Hyperparameter Tuning Amandeep Kaur, Komal Singh Gill	49