

DEPARTMENT OF CYBER SECURITY

Journal Publications:

1. D. Jennifer Dsouza, A. P. Rodrigues and **Roshan Fernandes**, "Multi-Modal Comparative Analysis on Execution of Phishing Detection Using Artificial Intelligence," in *IEEE Access*, vol. 12, pp. 163016-163041, 2024, doi: 10.1109/ACCESS.2024.3491429, Q1, WoS-SCIE, Impact Factor 3.6
2. Vijaya, P., Chander, S., **Roshan Fernandes**, Rodrigues, A. P., & Raja, M. (2024). Flamingo Search Sailfish Optimizer Based SqueezeNet for Detection of Breast Cancer Using MRI Images. *Cancer Investigation*, 42(9), 745–768. <https://doi.org/10.1080/07357907.2024.2403088>, Q3, WoS-SCIE, Impact Factor 1.9.
3. Shetty, P., Kini, S. & **Roshan Fernandes**, A Comprehensive Analysis of ‘Machine Learning and Deep Learning’ Methods for Sentiment Analysis in Twitter. *SN COMPUT. SCI.* 5, 915 (2024). <https://doi.org/10.1007/s42979-024-03216-2>, Q1, Scopus Indexed, Impact Factor 2.18.
4. Vijaya, P., Chander, S., **Roshan Fernandes et al.** Severity of lung infection identification and classification using optimization-enabled deep learning with IoT. *Multimedia Systems* **30**, 107 (2024). <https://doi.org/10.1007/s00530-024-01275-2>, Q1, WoS-SCIE, Impact Factor 3.3