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List of Publications:

- 1) E Arul, A Punidha, "Firmware Attack Detection on Gadgets Using Kohonen's Self Organizing Feature Maps (KSOFM)", 2020 Third International Conference on Smart Systems and Inventive Technology (ICSSIT), DOI: 10.1109/ICSSIT48917.2020.9214115, 2020.
- 2) E Arul, A Punidha, "deep Learning To Protect Cyber Attack On Cloud Tools (DLP-CAC)", Advances in Mathematics: Scientific Journal, https://doi.org/10.37418/amsj.9.9.51, 2020.
- 3) E Arul, A Punidha, VD Ambeth Kumar, E Yuvarani, "Firmware Injection Detection on IoT Devices Using Deep Random Forest", International Conference on Information and Communication Technology for Intelligent Systems, Springer, Singapore, https://doi.org/10.1007/978-981-15-7078-0_52, 2020.
- 4) E Arul, "Deep nonlinear regression least squares polynomial fit to detect malicious attack on IoT devices", Journal of Ambient Intelligence and Humanized Computing, Springer Heidelberg, https://doi.org/10.1007/s12652-020-02075-y, 2020.
- 5) E Arul, "Hypervisor injection attack using X-cross API calls (HI-API attack)", Journal of Ambient Intelligence and Humanized Computing, Springer Berlin Heidelberg, https://doi.org/10.1007/s12652-020-01837-y, 2020.
- 6) Easwaramoorthy Arul, Venugopal Manikandan, "Dynamic runtime protection technique against the file system injecting malwares", International Journal of Business Intelligence and Data Mining, Inderscience Publishers (IEL), https://doi.org/10.1504/IJBIDM.2019.096809, 2018.
- 7) Easwaramoorthy Arul, Venugopal Manikandan, "Malware detection using higher order statistical parameters", Annual Convention of the Computer Society of India, Springer, Singapore, https://doi.org/10.1007/978-981-10-3274-5_4, 2016.