

Papers Presented and Published in Refereed Conference Proceedings (since 2010)

1. B.C. Kapp, G.P. Hancke and M.O. Osifeko, "Activity Identification using Inertial Measuring Unit Advanced Sensor Network", *IECON 2019 – 45th Annual Conference of the IEEE Industrial Electronics Society*, October 2019.
2. J. Engelbrecht, G.P. Hancke and M.O. Osifeko, "Design and Implementation of an Electrical Tamper Detection System", *IECON 2019 – 45th Annual Conference of the IEEE Industrial Electronics Society*, October 2019.
3. S.M.W. Umba, A.M. Abu-Mahfouz, T.D. Ramotsoela and G.P. Hancke, "A Review of Artificial Intelligence Based Intrusion Detection for Software-Defined Wireless Sensor Networks", *IEEE International Symposium on Industrial Electronics (ISIE2019)*, June 2019.
4. S.M.W. Umba, A.M. Abu-Mahfouz, T.D. Ramotsoela and G.P. Hancke, "Comparative Study of Artificial Intelligence Based Intrusion Detection for Software-Defined Wireless Sensor Networks", *IEEE International Symposium on Industrial Electronics (ISIE2019)*, June 2019.
5. O.P. Cloete, A.M. Abu-Mahfouz and G.P. Hancke, "Comparison of Localisation Estimation Algorithms in Software Defined Wireless Sensor Networks", *IEEE International Symposium on Industrial Electronics (ISIE2019)*, June 2019.
6. P.M. Egidius, A.M. Abu-Mahfouz and G.P. Hancke, "A Comparison of Data Aggregation Techniques in Software-Defined Wireless Sensor Network", *IEEE International Symposium on Industrial Electronics (ISIE2019)*, June 2019.
7. P.M. Egidius, A.M. Abu-Mahfouz, M. Ndiaye and G.P. Hancke, "Data Aggregation in Software-Defined Wireless Sensor Networks: A Review", *IEEE International Conference on Industrial Technology (ICIT2019)*, February 2019.
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11. H. van der Westhuizen, G.P. Hancke, "Comparison between COAP and MQTT - Server to Business System level", *IEEE Wireless Advanced (WIAD) Conference*, pp. 1-5, June 2018.
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13. A. Edwards, B. Silva, R. dos Santos and G.P. Hancke, "Wi-Fi based Indoor Positioning using Pattern Recognition", *International Symposium on Industrial Electronics (ISIE2018)*, June 2018.
14. S.W. Pritchard, G.P. Hancke and A.M. Abu-Mahfouz, "Cryptography Methods for Software-Defined Wireless Sensor Networks", *International Symposium on Industrial Electronics (ISIE2018)*, June 2018.
15. S.W. Pritchard, R. Malekian, G.P. Hancke and A.M. Abu-Mahfouz, "Improving northbound interface communication in SDWSN", *IECON 2017 – 43rd Annual Conference of the IEEE Industrial Electronics Society*, pp. 8361 - 8366, 2017.
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