MAIN PUBLICATIONS

Refereed Journal Papers

1. W. Chen, L. Hong, S. Bhattarai, T. Sanchez, E. Ijieh, S. Severyn, and L. Lightfoot, “Joint design of cooperative protocols and distributed beamforming for multi-hop cognitive radio networks”, Accepted, International Journal of Networking and Computing, 2019

2. Wei Chen, Liang Hong, Sachin Shetty, Dan Lo and Reginald Copper, “Strong Security Approach with Compromised Nodes Detection in Cognitive Radio Sensor Networks,” International Journal of Networking and Computing, Vol 7, No1, pp 50-68, 2017

3. Ying Zhang, Jixing Liang, Bingxin Zheng, Shengming Jiang and Wei Chen, “Key Management Scheme Based on Route Planning of Mobile Sink in Wireless Sensor Networks,” 16(2) , Sensors, 2016

4. Ying Zhang, Jixing Liang, Bingxin Zheng, Wei chen, “A Hybrid Key Management Scheme for WSNs Based on PPBR and a Tree-Based Path Key Establishment Method” 16(4) , Sensors, 2016

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41. Wei Chen, “PLAB: Portable Labware for Learning Hands-on Information Assurance and Security”, The Hawaii International Conference on Education, 2017

42. Wei Chen, Liang Hong, Sachin Shetty, Dan Lo and Reginald Copper, “Cross Layered Security Approach with Compromised Nodes Detection for Cooperative Sensor Networks,” in the proceeding of IEEE International Parallel and Distributed Processing Symposium Workshops (IPDPSW), May, Chicago, 2016

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