Special Issue

Intrusion Detection Systems for Broadband Wireless Sensor Networks

Message from the Guest Editor

Broadband wireless sensor networks are one of the most promising technologies, and have very important applications ranging from communication systems to health care and tactical military systems. Although broadband wireless sensor networks (BWSNs) have appealing features (e.g., low installation cost, unattended network operation), due to the lack of a physical line of defense (i.e., there are no gateways or switches to monitor the information flow) the security of such networks is a major concern, especially for applications where confidentiality has prime importance. Therefore, in order to operate BWSNs securely, any kind of intrusions should be detected before attackers can harm the network (i.e., sensor nodes) and/or information destination (i.e., data sink or base station). In this Special Issue, we are inviting contributions on the latest advances and developments of algorithms, schemes, and architectures for intrusion detection systems for broadband wireless sensor networks.

Guest Editor

Prof. Dr. Cajetan M. Akujuobi Center of Excellence for Communication Systems Technology Research, Prairie View A&M University, Prairie View, TX 77446, USA

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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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