THIS PAGE IS SECURE



Effective Hybrid Technique in Security Based Wireless Sensor Network

Buy Article: \$107.14 + tax (Reland Policy)

ADD TO CART

BUY NCW

Authors: Krishnaraj, N. Virioth Kumar, K. ³: Jayasankar, T. ³; Eswaramocrthy, V. ⁴; Source: Journal of Computational and Theoretical Nanoscience, Volume 13, Number 4, April 2021, pp. 1300-1305(6) Publisher: American Scientific Publishers

DOI: https://doi.org/10.1166/jctn.2021.9381



Abstract References Citations Supplementary Data Suggestions

The Wireless Sensor Network (WSN) is a service provider for remote sensing, including wireless transmission and infrastructure, or for the central monitoring of network assets. Over the years, many researchers have tested the WSN for many tests, such as area Monitoring, Environmental Monitoring, Disaster Management, and Security Monitoring. This does not apply to suggestions for detection and monitoring frameworks. In the present investigation, a strategy is proposed secure directing protocol which offering a versatility. Choice of security, bunch training and high-level cassette results also compared with the LEACH Protocol Control Protocol as progressive network stability.

Keywords; Grouped Grey Wolf Search Optimization; LEACH Protocol; Security Routing Protocol; Wireless Sensor Network

Document Type: Research Article

Affillations: 1: Department of Computer Science and Engineering, SRM Institute of Science and Technology, Kattankulathur 603203, Tamilnadu, India 2: Department of Electronics and Communication Engineering, SSM Institute of Engineering and Technology, Dindigul 624002, Tamil Nadu, India 3: Department of Electronics and Communication Engineering, University College of Engineering, BIT Campus, Anna University, Tiruchirappalli 620024, Tamilnadu, India 4: Department of Computer Science and Engineering, SSM Institute of Engineering and Technology, Dindigul 624002, Tamil Nadu, India

Publication date: April 1, 2021

More about this publication?

是

Dr.D. SEATHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM institute of Engineering and Technology
Rutth Aupatti Village, Sindalagundu (Pol,
Palani Road, Dindigul - 624 002.