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(57) Abstract :

The present work relates to WSN-IoT Clustering for Secure Data Transmission in E-Health Sector using Green Computing. The present invention proposed the Internet of Things with Artificial Intelligence System (IoT-AIS) for health care security. Wireless sensor networks are developed by IoT technology. IoT network is used to bridge the physical and digital world. IoT-AIS is used to monitor the patient's data and encrypt them. The encrypted data are stored in the cloud to maintain the patient data to access remotely. The IoT-AIS dashboard provides an individualized user interface for individual patients to maintain their records individually with single-user access.

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