



## EVALUATION OF MULTIPATH DATA ROUTING IN WIRELESS SENSOR NETWORKS

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### **ABSTRACT:**

Here the security related to the sensor network based strategy in which the confidentiality of the system is maintained by the numerous of the protocol based implementation oriented aspect respectively. Here the confidentiality of the system is related to the aspects of the system includes messages oriented content based strategy in a well effective manner, Information based on the contextualized scenario where it is unexposed to the system based aspect as a primary aspect towards the entire system respectively. Here the information in relation contextual based scenario which is an information derived from its aspect in a derived manner related to the sensitivity based analysis oriented perspective where there is an effective object monitoring location takes place in the system in a well effective manner supported by the field related data sinks is well effective strategy respectively And are all take into the consideration oriented aspect related to the network based strategy plays a major role for the implementation based scenario. Many of the previous technique have lot of the failures in its implementation based scenario in which there is a data leakage oriented strategy which is not directly sent to the user based requirement is sent by the help of the dealer there the leakage of the entire data in the form of the entire information based aspect takes place in the system in a very efficient manner respectively. Here a technique has to be designed in such a strategy in which there is security plays a major role where many of the users are frustrated about the problem related to the data leakage based strategy in a well efficient manner. Here a strategy has to be designed in a well effective manner where there is an accurate control of the privacy based aspect in which there is direct transmission of the data depending on the choice of the or the requirement oriented with query of the user in a well respective fashion. That is the transmission of the data without the help of the

agents based scenario where this particular problem is protected in a well effective manner respectively. Experiments have been conducted on the present method and the accurate analysis of the system takes place in a well effective manner and the implementation based performance is evaluated.

**Keywords:** *Network based sensor, Wireless communication, Data transfer, Privacy based localization, data authentication and security aspect respectively.*

## 1. INTRODUCTION

Here the network related to the wireless sensor based strategy in which it plays a vital role in the system based aspect also the advancement in this particular strategy is very much useful in the environment based aspect in a well respective fashion [2]. There are number of the users are getting attracted to his particular technology in a well respective fashion where there is a reliability in the communication based aspect followed by the efficient transmission of the data in a well oriented fashion respectively [1]. Here the users are very much attracted due to the reliability data transmission followed by the reduced cost oriented scenario is a major role followed by the main important aspect is the less consumption of the plays a major efficient role in the system based aspect respectively [3]. But here there is a major problem related to the aspect of the security is a major concern in the system here the transmission of the data take place

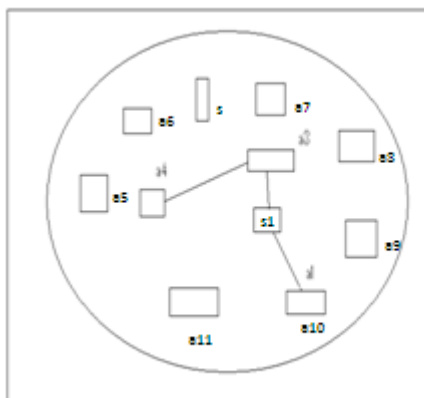
by the help of the wireless based strategy without the help of the channel and also the less complexity oriented fashion in which there is a reduced infrastructure oriented phenomena plays a major role for the implementation of the system is a primary strategy respectively [8][4]. There is a major concern related to the security based aspect in which it cause complete degradation of the system base aspect followed by the entire system based outcome is completely affected in a well oriented approach respectively [9][5]. Therefore there is a huge necessity of the implementation of the present technique in which it completely overcome the problems of the several previous methods in a well efficient manner followed by the accurate improvement in the system based performance plays a major concern.

## 2. METHODOLOGY

In this paper a method is designed with a well effective framework based strategy mainly used for the efficient

implementation of the system in a well accurate manner respectively [6]. Here the present designed technique is mainly used for the control of the degraded performance of the several previous methods followed by the accurate outcome with respect entire system based phenomena respectively [10]. There is a huge challenge for the present method where it is supposed to overcome the problems related to the several previous methods and also the study oriented aspects related to the implementation and also the fault oriented strategy in a well efficient manner respectively [7]. Here the implementation of the present method is shown in the below figure in the form of the block diagram and explained in the brief elaborative fashion respectively.

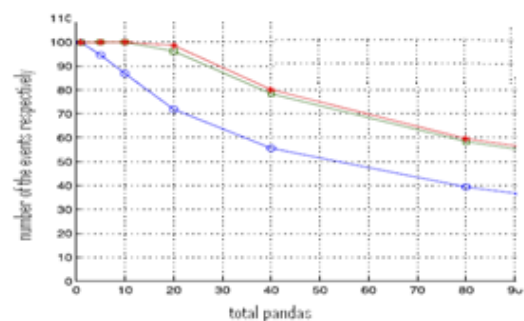
### BLOCK DIAGRAM



**Fig 1: Shows the block diagram of the present technique respectively**

### 3. EXPECTED RESULTS

A lot of analysis has been made on the present designed technique and the huge number of the computations has been applied on the large number of the data sets in a well oriented fashion respectively. A comparative analysis between the present method to that of the several previous method is shown in the below figure in the form of the graphical representation and explains in a brief elaborative fashion respectively. Here we finally conclude that the present method is effective and efficient in terms of the performance based strategy followed by the accurate outcome in a well oriented fashion respectively.



**Fig 2: Shows the graphical representation of the present method respectively**

### 4. CONCLUSION

In this paper a method is designed in a well effective strategy for the efficient implementation of the system based aspect

related to the performance followed by the accurate outcome in a well respective fashion. There is a lot of analysis have been made on the strategy related to the network based sensor oriented strategy which is related aspect of the confidentiality as a major concern which is related to the user as a primary concern respectively. Therefore this is not a right choice where there is no accuracy in the system and followed by the degradation of the performance based aspect. Here there is an implementation of the new technique related to the aspect of the eavesdropper where the issues related to the privacy based aspect of the localized strategy in a well efficient manner where there should be a proper maintenance of the overhead based phenomena in a well effective manner for the purpose of the security based phenomena in a well efficient fashion. Where the distance for the communication based strategy is as minimum as possible for the accurate analysis of the system. Here we finally conclude that by the implementation of the present mechanism oriented strategy in a well efficient manner there is a right implementation of the system with respect to the performance as a major strategy respectively.

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