

## Hazard Extenuation for Mobile Ad hoc Networks Routing Attacks

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### ABSTRACT

Here the implementation of the system takes place with respect to the strategy of the network oriented with the wireless based phenomena in a well respective fashion. There is a large number of the problems in the form of the attacks continuously disturbing the system in a highly vulnerable oriented scenario with respect to the infrastructure network of the dynamic strategy in a well oriented fashion respectively. There is a large number of the attacks continuously disturbing the system in a well oriented aspect with respect to the routing oriented strategy plays a major role in its implementation oriented aspect followed by the well effective analysis towards the entire system in a attention of the considerable receiver plays a major role where there is a major problem with respect to the well equipped strategy of the problems of the MANETS plays a crucial role in its implementation respectively. Here the technique related to the large amount of the response oriented with the strategy of the intrusion phenomena in a well oriented analysis with respect to the technique of the mitigation plays a crucial role and some of them includes attacks of the critical strategy in a well efficient manner followed by the advancement of the nodes related to the malicious isolation oriented with respect to the several previous methods in a well respective fashion takes place in the system response fuzzy of the naïve binary based scenario plays a crucial role in its implementation aspect in a well effective manner respectively. Here a technique is designed with a well effective framework oriented analysis in which related to the scenario of the mechanism with the risk aware strategy plays a crucial role in the sequential implementation of the system oriented with respect to the attacks of the identified routing plays a crucial role respectively. Here the implementation of the present method is related to the well oriented aspect of the SHAFER DEMPSTER analysis plays a crucial role in its implementation aspect in a well stipulated fashion respectively. Experiments have been conducted on the present method and a lot of analysis takes place on the system with respect to the large number of the datasets and also related unknown environments towards the entire system in a well oriented fashion respectively.

**Keywords:** Routing attack oriented MANETS, Network strategy, Attacks of routing, Mitigation strategy, Response of fuzzy, SHAFER DEMPSTER theory and networks of the mobile and the ad hoc respectively.

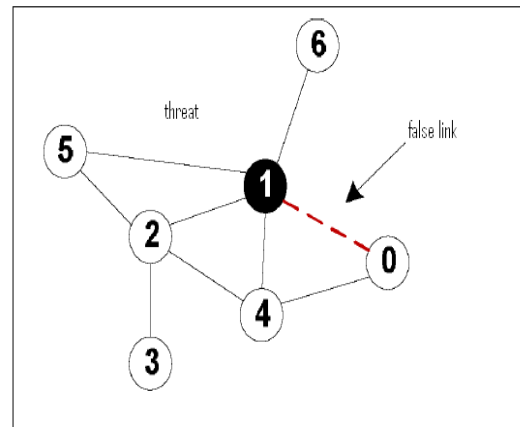
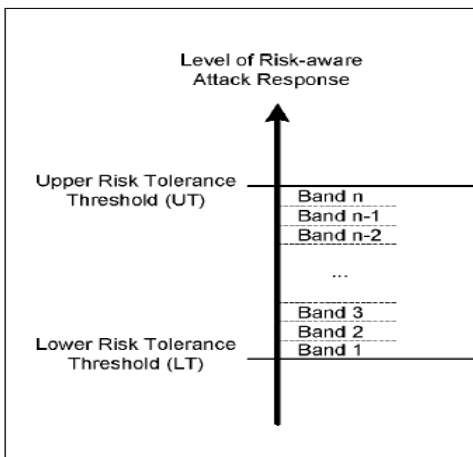
### 1. INTRODUCTION

There is a lot of advancement takes place in the system in which related to the strategy of the networks oriented with respect to the wireless

scenario plays a crucial role in its implementation and to effective study of the attacks oriented strategy of the mobile ad hoc strategy plays a crucial role in

its implementation aspect in a well efficient manner respectively in the form of the MANETS respectively [2][3]. Here the communication oriented wireless phenomena in which related to the network of the environments of the improvised phenomena plays a crucial role by the administration of the centralized phenomena respectively [1][10]. Here the environment related to the aspect of the deployment of the hostile and the adverse strategy plays a crucial role in the MANET based aspect in a well oriented fashion respectively. Here the MANET are well oriented with the strategy of the nature of the dynamic phenomena in a well respective fashion in which topology of the network plays a crucial role in its implementation aspect depending on the nodes of the unpredicted mobility in a well oriented fashion respectively [4][5]. In the network oriented strategy in which there the position of the MANETS act as a transmitter for the well effective transmission of the data in a well oriented fashion respectively.

**BLOCK DIAGRAM**



**Figure shows the representation of the network scenario respectively**

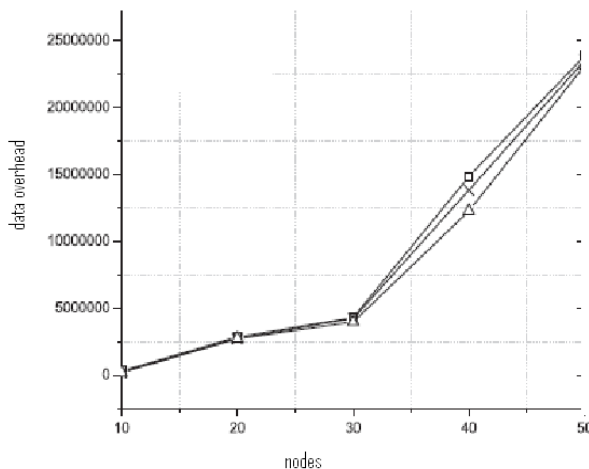
**Figure shows the representation of the present method oriented analysis respectively**

**2. METHODOLOGY**

In this paper a method is designed with a well effective framework oriented strategy for the improvement of the performance based strategy followed by the outcome of the entire system based response in a well oriented fashion respectively [6][7]. Here the implementation of the present method is shown in the above figure in the form of the block diagram and is explained in the elaborative fashion respectively [8][9]. Here the present method completely overcomes the drawbacks of the several previous methods in well effective fashion respectively.

### 3. EXPECTED RESULTS

A comparative analysis is made between the present method to that of the several previous methods is shown in the below figure in the form of the graphical representation and explains in a brief elaborative fashion respectively. A lot of analysis is made on the present method and the huge number of the simulations has been conducted on the large number of the data sets in a well oriented fashion respectively. There is a huge challenge for the present method where it is supposed to improve the performance of the system followed by the overall system based analysis with respect to the outcome of the entire system respectively.



**Figure shows the graphical representation of the present method respectively**

### 4. CONCLUSION

In this paper a method is designed with a well effective framework oriented powerful strategy

in which related to the present method implementation with respect to the improvement in the system oriented with the performance followed by the outcome of the entire system in a well oriented fashion respectively. In this paper a new technique is implemented related to the problems of the MANETS is a major concern in the system based analysis respectively. Here a system is design based on the well efficient phenomena of the mitigation of the risk aware based strategy oriented with the well accurate analysis oriented with the routing attacks of the MANETS is a major concern respectively. Here in the present method the approach is in the well oriented fashion where there is an analysis takes place in an effective manner followed by the attacks of the damages related to the potential approach in a well efficient fashion and the counter measure oriented strategy in a well effective manner respectively. For the accurate analysis of the problem oriented scenario related to the attacks is a major concern followed by its counter measures oriented aspect respectively. Here a new technique is implemented with its advancement in the strategy in a well efficient manner by the model of the SHAFER DEMPSTER based scenario takes place in the system oriented with the notion and the evidence of the important factors in a well respective analysis takes place in the system respectively. Here the evaluation takes place on the various metrics in a well oriented fashion followed by the practical performance oriented investigation strategy plays a crucial role in its analytical aspect related to the demonstration and the experimental scenario where the approach oriented with the strategy of the risk aware phenomena in a scalable and the well efficient manner respectively.

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