Intrusion Detection System in mobile ad hoc network in MAC layer

By Tapan Gondaliya

GRIN Verlag GmbH Aug 2014, 2014. Taschenbuch. Book Condition: Neu. 211x151x6 mm. Neuware - Master's Thesis from the year 2013 in the subject Computer Science - IT-Security, grade: C, Lovely Professional University (School Of Computer Science and Engineering), course: M.Tech(CSE), language: English, abstract: The rapid proliferation of Mobile ad hoc network has changed the landscape of network security. The recent DOS attacks on major Internet sites have shown us, no open computer network is immune from intrusions. The ad-hoc network is particularly vulnerable due to its features of open medium, dynamic changing topology and cooperative algorithms, lack of centralized monitoring and management point and lack of a clear line of defense. The traditional way of protecting networks with firewalls and encryption software is no longer sufficient and effective. There are many intrusion detection techniques have been developed on Ad hoc network but have been turned to be inapplicable in this new environment. Here we need to search for new architecture and mechanisms to protect Mobile Ad hoc network. In the above all technique of intrusion detection is applied on the only one layer and that is probably on routing layer. But here we apply this intrusion detection system in the...

Reviews

Basically no terms to clarify. It is actually written in basic terms rather than confusing. I found out this ebook from my dad and I suggested this book to find out.

-- Elinore Vandervort

If you need to adding benefit, a must buy book. I could possibly comprehended every little thing out of this composed e pdf. I am quickly could get a enjoyment of looking at a composed book.

-- Mrs. Mariam Hartmann