Abstract

Computer network is very essential part of our life by which we can share the information via different technologies such as wired or wireless. Generally the wireless is mostly adopted technology by us due to various advantages like ease of installation, mobility, reconfigure ability, low infrastructural cost etc. but suffers from more attacks as the wireless channel is open. Therefore, many researchers are working in this hot area to secure the wireless communication.
Cross layer design refers to protocol design done by actively exploiting the dependence between the protocol layers to obtain better performance gain in the wireless environment. In this paper, we are providing a survey of different security mechanism of cross layer which is the part of wireless network security.

References

- Nikolaos Gatsis,Alejandro Ribeiro and Georgios B. Giannakis, “A Class of Convergent
A Survey on Cross Layer Security


Index Terms

Computer Science Engineering and Technology

Keywords

Cross layer Attack Wireless Authentication EAP WEP WPA