Abstract

Prediction of terrorist group using historical data of attacks has been less explored due to the lack of detailed terrorist data which contain terrorist group's attacks and activities. The reasons may be its confidentiality & sensitivity. In this paper we have shown a terrorist group prediction model (TGPM) to predict the terrorist group involved in a given attack. This model initially learns similarities of terrorist incidents from various terrorist attacks to predict the responsible group. The model has been validated with the experimental results. The overall performance of the model shows a fair degree of the accuracy.

References


**Index Terms**

Computer Science Security

**Keywords**

Terrorist Groups; Matching And Predicting Terrorist Attacks; Terrorism; Counter-terrorism; Group Detection