LIST OF FIGURES

Figure – 1.1: Genetic Algorithm

Figure – 1.2: Simple Neural Network

Figure – 2.1: Sophisticated attack Scenario

Figure – 4.1: Conceptual Framework

Figure – 4.2: Data Preprocessing

Figure – 4.3: Alert Post Processing

Figure – 5.1: Attack distribution over different attack classes

Figure – 5.2: Raw data and pre-processed data comparison

Figure – 5.3: Effect of alert monitoring module on FPR

Figure – 5.4: FPR comparison

Figure – 5.5: Test Network Design

Figure – 5.6: False alarm comparison