



Sudan University of Science and
Technology
College of Graduate Studies



Detection of Network Threats Using Software Defined Networks

الكشف عن مهددات الشبكة باستخدام
الشبكات المعرفة بالبرمجيات

A thesis Submitted in Partial Fulfillment for the Requirements of
the Degree of M.Sc. In Electronics (Computer and Network)

Prepared By:

Roua Yousif Farah Abdallah

Supervised By:

Dr. Fath Elrahman Ismael Khalifa

November 2017