

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

SUDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY
COLLEGE OF GRADUATE STUDIES

**DESIGN AND IMPLEMENTATION OF
INFRARED SEARCH AND TRACK SYSTEM**
تصميم وتنفيذ نظام بحث وتعقب بالأشعة
تحت الحمراء

A Thesis Submitted In Partial Fulfillment for the Requirements of the
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