

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



Sudan University of Science and Technology  
College of Graduate Studies

Security Enhancement to Query Optimization  
Algorithms

تعزيز الأمن لخوارزميات البحث الأمثل

A thesis Submitted in Partial Fulfillment of the  
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