



بسم الله الرحمن الرحيم

**Sudan University of Science and
Technology
College of Graduate Studies**

**Development and Application of Traffic
Flow Models for Khartoum City**

**تطوير نماذج إنسياب حركة المرور
وتطبيقها في مدينة الخرطوم**

**A Thesis Submitted in partial fulfillment for M.Sc. Degree in
(Civil Engineering (Highway and Transportation Engineering**

:By

Elbagir Eltayeb Hassaballa

(B.sc (Omdurman Islamic University 2009

:Supervisor

Prof. Galal Abdalla Ali

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