

بسم الله الرحمن الرحيم



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

**Management of Electricity Network In
Residential Areas by Using G I S**

**إدارة شبكة الكهرباء في المناطق السكنية باستخدام نظم المعلومات
الجغرافية**

Thesis Submitted in Partial Fulfillment for the Requirements of Master
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