بِسُمِ اللَّهِ الرَّحْمَٰنِ الرَّحِيمِ



Sudan University of Science and Technology College of Graduate Studies and Scientific Research

Multiple Gross and Systematic Errors Detected in Surveying Measurements Using Statistical Quality Control

By:

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B.S.c in Surveying Engineering

Sudan University of Science and Technology

A Thesis Submitted to the Sudan University of Science and Technology in fulfillment of the requirement for the Degree Master of Science College of Graduate Studies and Scientific Research

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Supervisor by

Dr. Ahmed Mohmed Ibrahim

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صدق الله العظيم

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DEDICATION

To

The Souls of
My father and mother.
To
My brother and sisters.