

بسم الله الرحمن الرحيم



**Sudan University of Science and Technology**

**College of Graduate Studies**



# *Application of Value Engineering in Construction Projects in Sudan*

**تطبيق الهندسة القيمية في مشاريع التشييد في السودان**

*A thesis Submitted in Partial fulfillment of the Requirement  
for the Degree of Master of Civil Engineering in  
(Construction Management)*

**By:**

*Duaa Mohammed Salih Japer*

**Supervised by:**

*DR. Awad Saad Hassan*

April 2015