

**SUDAN UNIVERSITY OF SCIENCE AND
COLLEGE OF GRADUATE STUDIES**

**IMPLEMENTATION OF GIS IN ELECTRICAL
DISTRIBUTION NETWORK**

**A Thesis Submitted to Retrial Fulfillment For the
requirements for the degree of M.Sc. in electrical**

PREPARED : ALI ELSHAIEKH ABDEGHANI

SUPERVISED : AMIR AHMED DAWOOD

**October
2010**