



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

**Evaluation of Electrical Safety Implementation  
in Healthcare Facilities**

**A Case Study of some Khartoum State Hospitals**

**تقويم تطبيق إجراءات السلامة الكهربائية في  
مرافق الرعاية الصحية**

**دراسة حالة بعض مستشفيات ولاية الخرطوم**

**A thesis submitted as a partial fulfillment of the requirements for the  
M.Sc. Degree in Biomedical Engineering**

**:Submitted by**

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