

**SUDAN UNIVERSITY OF SCIENCE &  
TECHNOLOGY**

College of Graduate studies



**Standard Model & Quantum Theory**

**Based on Momentum Perturbation**

**النموذج المعياري والنظرية الكمية  
المعتمدة على الاضطراب الاندفاعي**

**A thesis Submitted for Fulfillment Requirements  
of the Degree of Doctor of Philosophy in Physics**

**Candidate**

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