

# **Sudan University of Science & Technology**

**College of Graduate Studies**

## **Design and Construction of Optical & Coherence Tomography System Evaluation of its Operation as A diagnostic Technique**

تصميم و بناء منظومة التشخيص البصري  
المترايط و تقييم عملها كقانه  
تشخيصية

**A thesis Submitted to the College of Graduate Studies as  
A fulfillment of the Requirements for the Philosophy  
Degree in Laser Physics**

**By**

**SOHAD SAAD ELWAKEEL**

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**:Supervised by**

**Prof. Dr. Nafie A. AL Muslet**

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بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

لَقَدْ كَانَ فِي ۞ قَصَصِهِمْ عِبْرَةٌ ۝ لِّأُولِ  
۞ لِي الْأَلْبَابِ مَا كَانَ حَدِيثًا يُفْتَرَى  
وَلَكِن تَصَدِّقَ الَّذِي بَيْنَ يَدَيْهِ  
وَتَفَصِّلَ كُلَّ شَيْءٍ ۝ وَهُدًى وَرَحْمَةً  
لِّقَوْمٍ يُؤْمِنُونَ ۝

صدق الله العظيم  
سُورَةُ يُوسُفَ  
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