



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



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

## **Characterization of Pancreas in Diabetic Patients in CT Images using Texture Analysis**

توصيف البنكرياس لمرضى السكري في صور الأشعة المقطعية باستخدام التحليل النسيجي

A Thesis Submitted for the Requirements of the fulfillment of the Award

Ph.D. Degree in Diagnostic Radiologic Technology

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