

بسم الله الرحمن الرحيم

Sudan University of Science and Technology

College of Graduate Studies and Scientific Research



**Assessment of Radiation Therapy Treatment Field on
Portal Film by Using Image Processing**

**تقدير حقل الحزم الإشعاعية العلاجية على فيلم الحدود
باستخدام معالجة الصور**

A thesis submitted for partial fulfillment for the Academic Requirements

Of Master degree in Medical Physics

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