

Sudan University of Science and Technology  
College of Graduate Studies

Modified Operators for Digital Image Enhancement of  
Radiograph Films Digitized by Low Cost Flatbed  
Scanner

تحسين الصور الرقمية منخفضة التكلفة لافلام الاشعة  
التشخيصية بمؤثرات توضيح مكاني معدلة

Thesis submitted as partial fulfillment for requirements of M.Sc Degree  
in Physics

Presented by

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## Approval Page

The Thesis of Elhussien Hassan Mohamed  
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Thesis Title .....  
Modified operators for Digital Image  
Enhancement of Radiograph Films Digitized  
by Low Cost Flatbed Scanner

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