

**Sudan University of Science and Technology**

**College of Graduate Studies**

**Fabrication of Multilayersthin Films and Determination of  
their Optical Prospectiveusing Different Lasers**

تحضير أغشية صبغية رقيقة عديدة طبقات وتحديد خصائصها البصرية باستخدام عدة  
ليزرات

A thesis Submitted in Fulfillment of the Requirements for the  
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