



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



**Numerical Computations for Some Boundary Value  
Problems using Finite Element Method**

**التحسيب العددي لبعض مسائل القيم الحدية باستخدام  
طريقة العنصر المنتهي**

**A thesis Submitted in Partial Fulfillment for the  
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**BY**

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