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**SUDAN UNIVERSITY OF SCIENCE  
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**COLLEGE OF GRADUATE STUDIES**

**Evaluation of DC Servomotor as Performance Measures  
for Second Order System**

**تقويم أداء محرك المؤازرة المباشر لقياس أداء منظومة  
تحكم من الرتبة الثانية**

**A Thesis Submitted in Partial Fulfillment to Requirements  
The Degree of M.Sc inElectrical Engineering  
(Control and Microprocessor)**

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