



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



***Flood Risks Assessment Using Remote Sensing and Geographic
Information Systems in Omdurman Area***

تقييم مخاطر الفيضانات باستخدام الإستشعار عن بعد ونظم المعلومات الجغرافية فى منطقة أم درمان

**A Thesis Submitted to the Sudan University of Science and Technology in
Fulfillment of the Requirement for the Degree PHD of Engineering College of
Graduate Studies and Science Research**

By:

Badria Ali Gismalla Elgazooli

Supervisor:

Dr. Abdelrahim Elhag

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