



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Sudan University  
of Science and  
Technology  
College of  
Graduate Studies



**Impacts of Gold Mining on Rangeland Vegetation and  
Local Communities in Al-Sobag Area, Gedarif State,  
Sudan**

آثار تعدين الذهب على الغطاء النباتي الرعوي والمجتمعات المحلية –  
منطقة الصباغ- ولاية القضارف -السودان

**A thesis Submitted for Fulfillment of the Requirement  
for the M.Sc. Degree In Range Science**

**By:**

**Fatima Siddig Alhadi Mohammed**

**Supervisor:**

**Dr: Mohammed Ibrahim Abdelsalam**

**September 2020**



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Sudan University  
of Science and  
Technology  
College of  
Graduate Studies



**Impacts of Gold Mining on Rangeland Vegetation and  
Local Communities in Al-Sobag Area, Gedarif State,  
Sudan**

آثار تعدين الذهب على الغطاء النباتي الرعوي والمجتمعات المحلية –  
منطقة الصباغ- ولاية القضارف -السودان

**A thesis Submitted for Fulfillment of the Requirement  
for the M.Sc. Degree In Range Science**

**By:**

**Fatima Siddig Alhadi Mohammed**

**Supervisor:**

**Dr: Mohammed Ibrahim Abdelsalam**

**September 2020**