

Sudan University of Science and Technology

**College of Graduate Studies** 



كلية الدراسات العليا

## Preparation and Characterization of Silver Sulfide Nanoparticles

تحضير وتوصيف الجسيمات النانوية لكبريتيد الفضة

**`Thesis Submitted in Partial for Requirement of the Degree** of Master in Physics

By:

## Alnor Hmdan Jadlla Ajb

Supervised by:

Dr. Rawia AbdElgani Elobaid Mohammed

January 2020