



Sudan University of Science and Technology
College of Graduate Studies



**Constructing Finite Frames with Fractional Elliptic
Bounded Value Problem and Singular Value Inequalities**

بناء الإطارات المنتهية طبقاً لمسائل القيمة المحدودة الناقصية الكسرية ومتباينات
القيمة الشاذة

A Thesis Submitted in Fulfillment of Requirements
for the Doctor Degree in Mathematics

By

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