

بسم الله الرحمن الرحيم

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

**The effects of aeroelasticity phenomenon on the
lifting surfaces of subsonic high speed aircraft
“analytical study”**

**تأثيرات ظاهرة المرونة الهوائية على اسطح الرفع للطائرات دون
الصوتية السريعة " دراسة تحليلية "**

**A Thesis submitted to College of Engineering in Sudan
University of Science & Technology in Fulfillment of the
Requirements for the degree of Master of Science in
Aeronautical Engineering**

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