

# بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





## جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار







بعض الوثائق

الأصلية تالفة







بالرسالة صفحات

لم ترد بالأصل



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### Investigation and Quantification of the Corrosion Behavior of Different Types of Reinforcing Steel

by

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### LAMIAA EIED SADIEK HAROON B.Sc. Civil Eng. 2000

A Thesis Submitted to the
Faculty of Engineering at Cairo University
In Partial Fulfillment of the
Requirement for the Degree of the
MASTER OF SCIENCE

IN

STRUCTURAL ENGINEERING

FACULTY OF ENGINEERING, CAIRO UNIVERSITY

GIZA, EGYPT

**SEPTEMBER 2006** 

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Under the Supervision of

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#### STRUCTURAL, ENGINEERING

Approved by the **Examining Committee** 

Prof. Dr. Muhammad Sameh Hilal, Thesis Main Advisor

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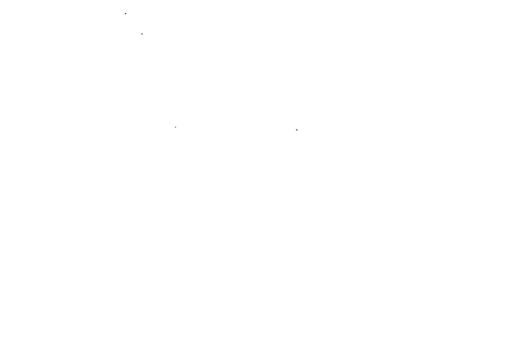
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GIZA, EGYPT

SEPTEMBER 2006





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To my mother and my late father, my husband, my sisters and brothers, and my daughter

.

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**Dr. Muhammad Helmy Swellam,** Associate Professor of Structural Engineering, Faculty of Engineering, Cairo University

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