



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكروفيلم

بسم الله الرحمن الرحيم



MONA MAGHRABY



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكرو فيلم



شبكة المعلومات الجامعية التوثيق الإلكتروني والميكرو فيلم



MONA MAGHRABY



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التوثيق الإلكتروني 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



MONA MAGHRABY



Faculty of Science
Entomology Department

CLIMATE CHANGE INFLUENCES ON THE POTENTIAL GEOGRAPHIC DISTRIBUTION OF THE MOSQUITO VECTORS TRANSMITTING DENGUE FEVER VIRUS

A Thesis

**Submitted for the degree of Doctor of Philosophy in Science
(Department of Entomology, Faculty of Science, Ain Shams University)**

By:

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(M.Sc. in Entomology, 2017)

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2020.

APPROVAL SHEET

Title of Thesis:

**CLIMATE CHANGE INFLUENCES ON THE POTENTIAL
GEOGRAPHIC DISTRIBUTION OF THE MOSQUITO
VECTORS TRANSMITTING DENGUE FEVER VIRUS**

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Science (Entomology)

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DEDICATION

*This thesis is dedicated to
my beloved family, soul of
my father and my
grandmother, my friends, my
supervisors, my colleagues,
and my lovely wife.*

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