



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد اعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of
15 – 25c and relative humidity 20-40 %



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بعض الوثائق الأصلية تالفة



شبكة المعلومات الجامعية



بالرسالة صفحات
لم ترد بالأصل



Ain Shams University
Faculty of Engineering
Electronics and Communications Engineering Department

Pitch Contours in Affirmative
and Interrogative Arabic Sentences

A thesis
submitted in partial fulfillment of the requirements
of the M.Sc. degree in Electrical Engineering
(Electronics and Communications Engineering)

By
Omar Ahmed Gamal ElDin Ibrahim
B.Sc.EE (Electronics and Communications Engineering)

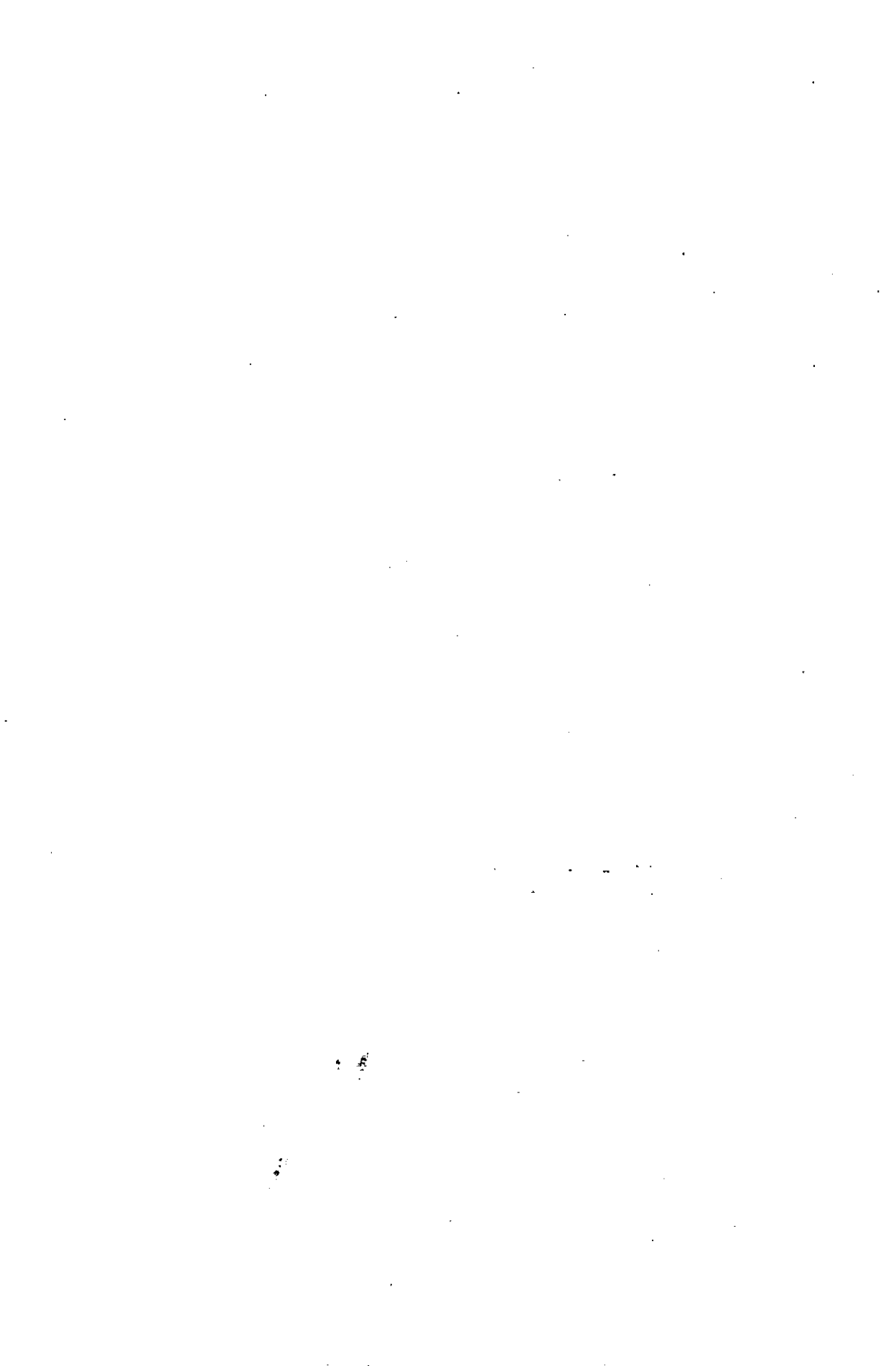
Supervised by
Prof. Dr. Salwa H. El-Ramly
Ain Shams University

Dr. Nemat S. Abdel-Kader
Cairo University

Cairo - 2000

B N o c e







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Name : Omar Ahmed Gamal ElDin Ibrahim
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Cairo on October 31, 2000



Statement

This thesis is submitted to Ain Shams University in partial fulfillment of the degree of M.Sc. in Electrical Engineering.

The work included in this thesis was carried out by the author in the Department of Electronics and Communication's Engineering, Ain Shams University.

No part of this thesis has been submitted for a degree or a qualification at any other university or institute.

Name: Omar A. G. Ibrahim

Signature:

Date:

