



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Ain Shams University Information Network
جامعة عين شمس

شبكة المعلومات الجامعية

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شبكة المعلومات الجامعية
التوثيق الالكتروني والميكروفيلم



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جامعة عين شمس

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قسم

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



يجب أن

تحفظ هذه الأفلام بعيدا عن الغبار

في درجة حرارة من ١٥-٢٥ مئوية ورطوبة نسبية من ٢٠-٤٠%

To be Kept away from Dust in Dry Cool place of
15-25- c and relative humidity 20-40%

بعض الوثائق الأصلية تالفة



بالرسالة صفحات لعم ترد بالاصل

**AIN SHAMS UNIVERSITY
FACULTY OF ENGINEERING
IRRIGATION AND HYDRAULICS DEPARTMENT**

**EFFECT OF HYDRAULIC STRUCTURES
ON NILE RIVER**

By

Eng. Sherine Shawky Abd El Fattah Ismail
(M.Sc., Civil Engineering, Ain Shams University, 1997)

A Thesis Submitted in Partial Fulfillment of the Requirements
for the Degree of Doctor of Philosophy in Civil Engineering

Supervised by

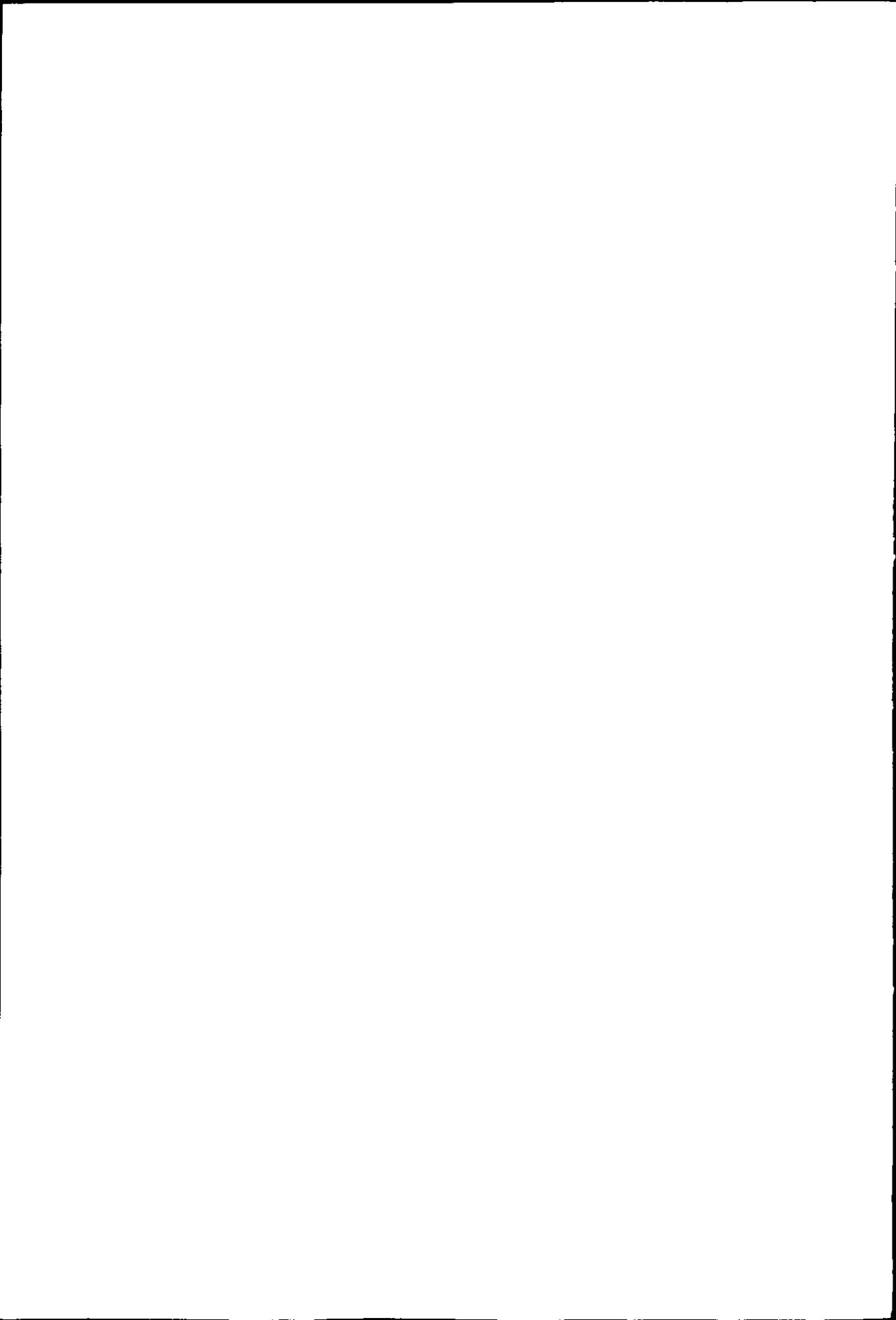
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Cairo 2001

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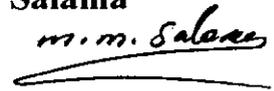
**AIN SHAMS UNIVERSITY
FACULTY OF ENGINEERING
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**EFFECT OF HYDRAULIC STRUCTURES
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Ph.D. Thesis submitted by
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in Civil Engineering, (Irrigation and Hydraulics)

Examiners Committee:

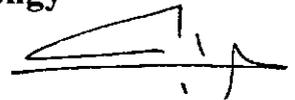
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Cairo, Egypt
2001

STATEMENT

This thesis is submitted to Ain Shams University, Faculty of Engineering for the degree of Doctor of Philosophy in civil engineering (irrigation and hydraulics).

The work included in this thesis was carried out by the author in the Department of Irrigation and Hydraulics. The work was carried during the period from September 1998 to 2001 .

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

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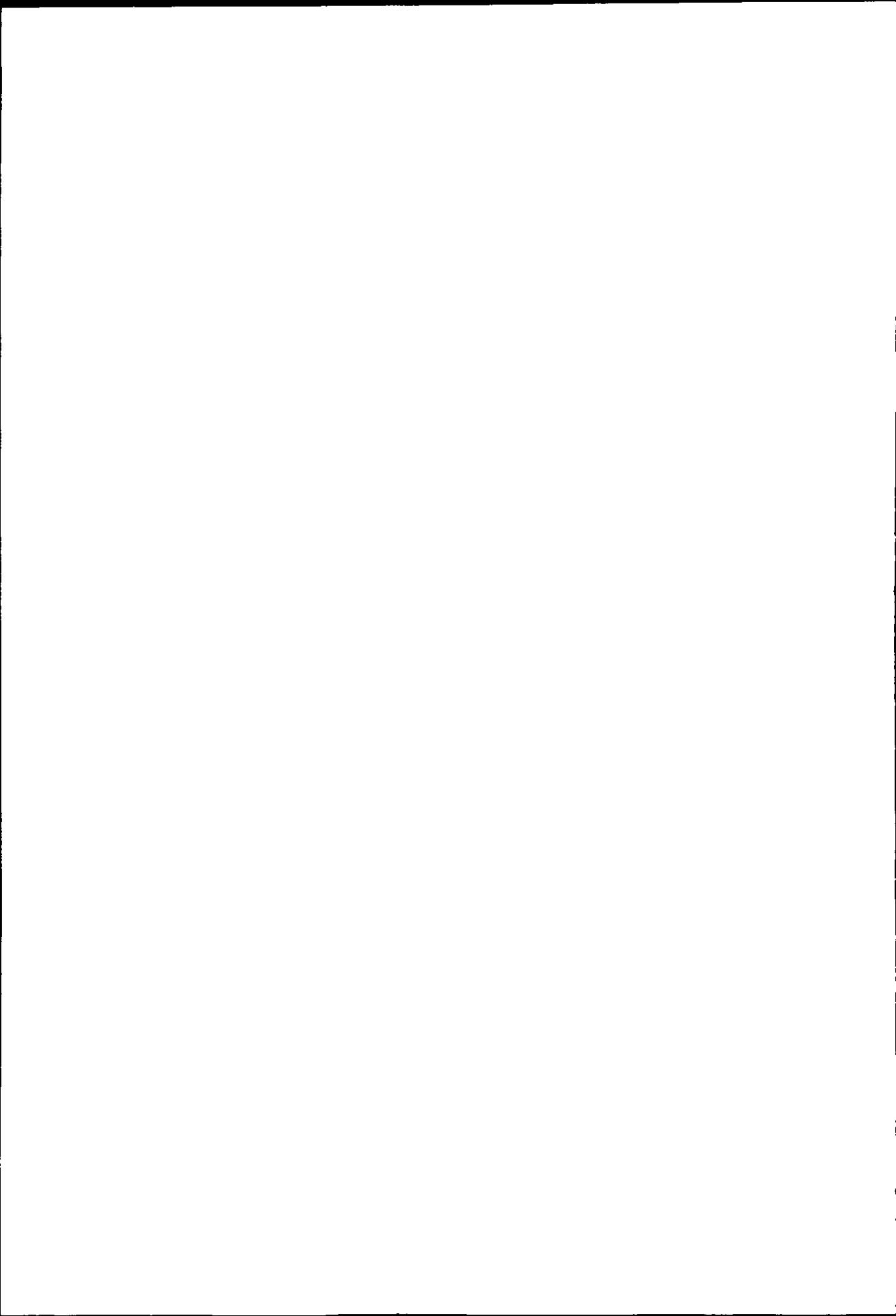
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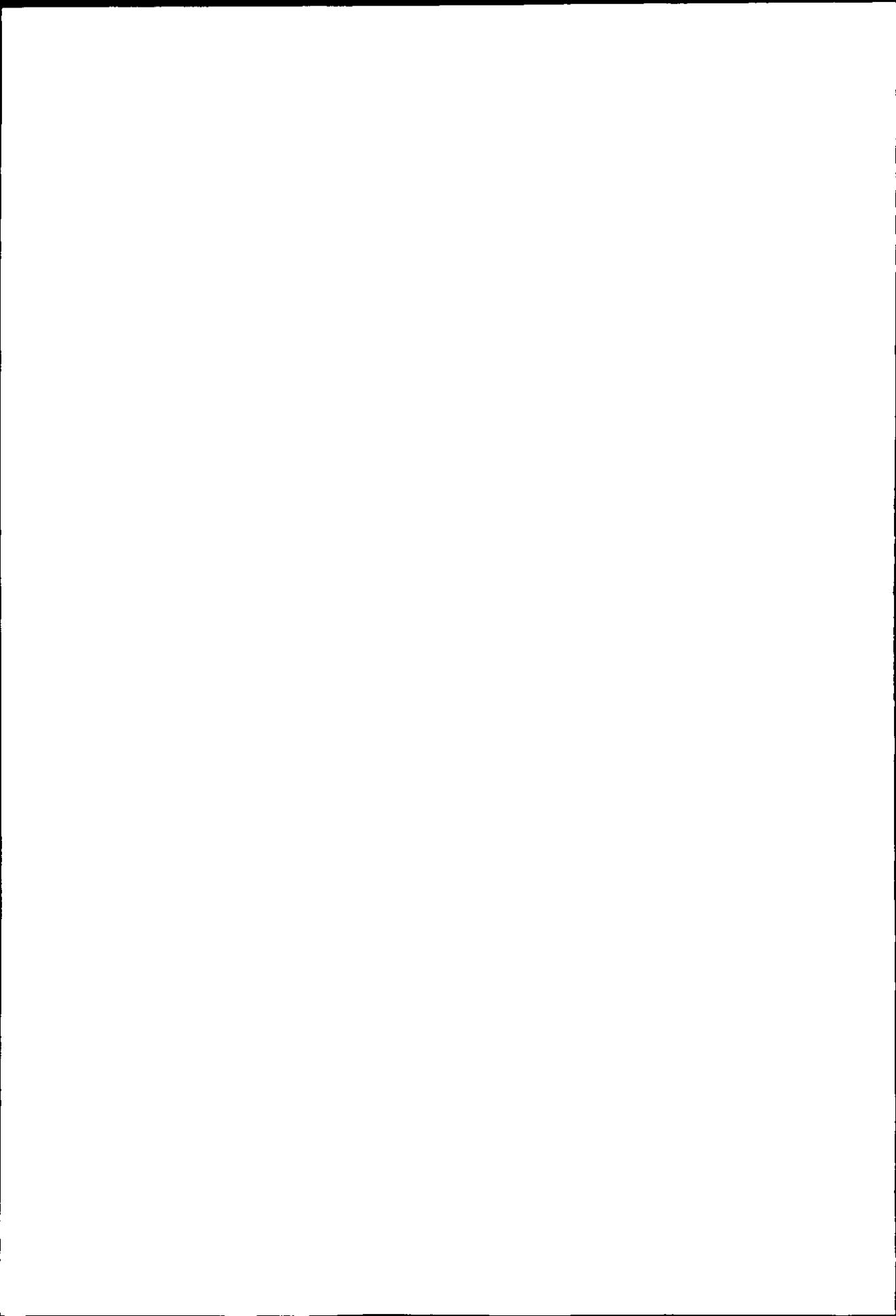
To

my parents,

my dear husband Khaled,

my lovely daughter Aysel,

and my son Youssef



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