بسم الله الرحمن الرحيم

# شبكة المعلومـــــات الجامعية

# التوثيق الالكتروني والميكروفيلم

شبكة المعلومات الجامعية

# جامعة عين شمس

## التوثيق الالكتروني والميكروفيلم

## ﴿ قـــسـم ﴾

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد اعدت دون آية 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 %**

# بعض الوثائق الأصلية تالفة

# بالرسالة صفحات

# لم ترد بالأصـــل

# NUMERICAL TREATMENT FOR CONSTRAINED OPTIMIZATION PROBLEMS AND ITS APPLICATION IN OPTIMAL CONTROL PROBLEMS .

**A THESIS**

*SUBMITTED TO THE FACULTY OF SCIENCE*
*ASSIUT UNIVERSITY*
*FOR THE DEGREE OF DOCTOR OF PHILOSOPHY*
*IN MATHEMATICS*

**BY**


**MOSA MOHAMED ZHRAN OMAR**

**SUPERVISED BY**

**PROF Dr. TAHA MORSY EL-GINDY**
*Prof. of Math.*
Faculty of Science
Assiut Univ.

**Dr. HASSAN MOHAMED El-HAWARY**
*Ass. Prof. Of Math.*
Faculty of Science
Assiut Univ.

**Dr. MOHAMED SAID SALIM**
*Ass. Prof. of Math.*
Faculty of Science
El-Azhar Univ., Assiut.


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Faculty of Science (Assiut)

# *APPROVAL SHEET*

Name : Mosa Mohamed Zhran Omar

Thesis Title: NUMERICAL TREATMENT FOR CONSTRAINED OPTIMIZATION PROBLEMS AND ITS APPLICATION IN OPTIMAL CONTROL PROBLEMS.

Degree : The Degree of Doctor of Philosophy in Science (Mathematics)

## *Supervisors*

1- Prof Dr. TAHA MORSY EL-GINDY
Prof. of Math. Faculty of Science, Assiut Univ.

2- Dr. HASSAN MOHAMED El-HAWARY
Ass. Prof. of Math. Faculty of Science Assiut Univ.

3- Dr. MOHAMED SAID SALIM
Ass. Prof. of Math. Faculty of Science El-Azhar Univ., Assiut.

## *Examination Committee*

External:

1- Prof Dr. ABD EL-LATF EL-SADEK ALY HASSAN
(Faculty of Engineering. Cairo Univ.)

2- Prof Dr. MAGDY ABD EL-LATy EL-TAWEL
(Faculty of Engineering. Cairo Univ.)

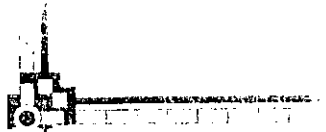
Internal:

1- Prof Dr. TAHA MORSY EL-GINDY
(Faculty of Science, Assiut Univ.)

2- Dr. MOHAMED SAID SALIM
(Faculty of Science El-Azhar Univ., Assiut.)

Prof. Dr. M. B. Mazen.

Vice – Dean for Graduate studies and Research



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*Mosa M. Zahran .*
*2000 .*