



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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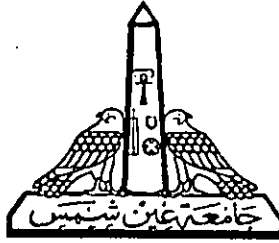
# بعض الوثائق الأصلية تالفة



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بالرسالة صفحات  
لم ترد بالأصل



Ain Shams University  
Faculty of Engineering  
Computer and Systems Engineering Department

Integrated Tools for the Analysis and Design of  
Intelligent Control Systems

**A Thesis**  
**Submitted in Partial Fulfillment of the**  
**Requirements of the Degree of**  
**Master of Science in Electrical Engineering**  
**(Computer & Systems)**

Submitted By

**Mohamed Ali Ali Sobh**

**B. Sc., Electrical Engineering**  
**(Electronic Computers and Automatic Control)**  
**Ain Shams University, 1996**

Supervised By

**Prof. Dr. Mohamed Abd El Hamed Sheirah**

Cairo 2001

B 7129



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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# Approval Sheet

**Name** Mohamed Ali Ali Sobh

**Thesis** Integrated Tools for the Analysis and Design of Intelligent Control Systems

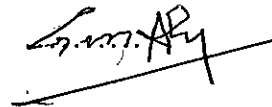
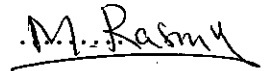
**Degree** Master of Science in Electrical Engineering  
(Computer and Systems Engineering)

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Date : 9/5/2001



## Statement

This dissertation is submitted to Ain Shams University for the degree of Master of Science in Electrical Engineering (Computer and System Engineering).

The work included in this thesis was out by the author at the Computer and System Engineering Department, Ain Shams University.

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

Date : 12 / 5 / 2001

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