

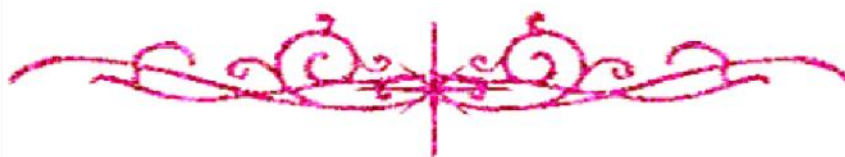
hossam maghraby



بسم الله الرحمن الرحيم

مركز الشبكات وتكنولوجيا المعلومات

قسم التوثيق الإلكتروني



hossam maghraby



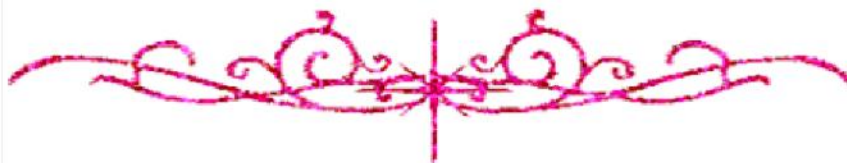
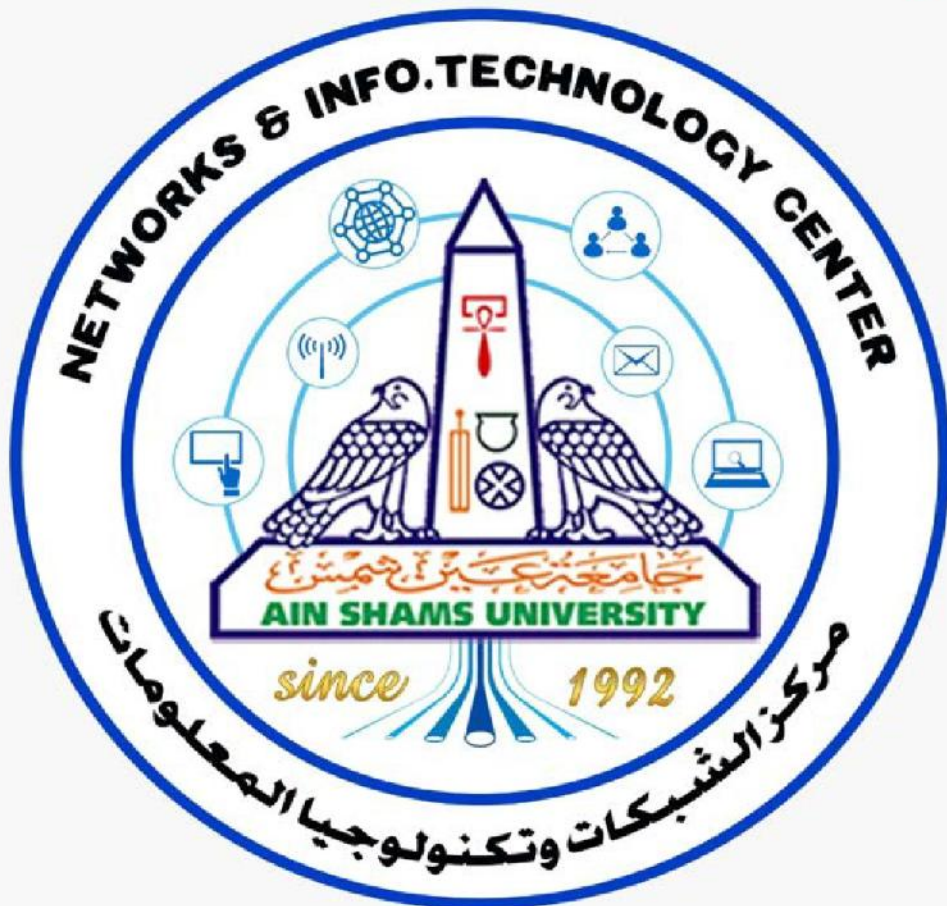
جامعة عين شمس

التوثيق الإلكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها

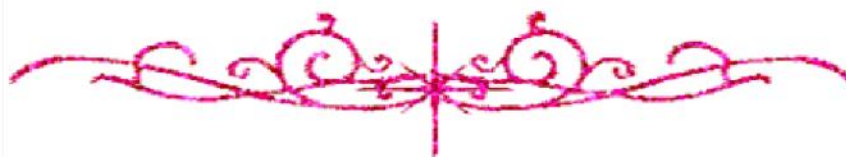
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



hossam maghraby



**بعض الوثائق الأصلية تالفة
وبالرسالة صفحات لم ترد بالأصل**



B17827

**New Trends in Solving Largeness Problem
Arising in Petri Net Models**

by

Eng. Wail Shawki Issa El Kilani

A Thesis Submitted to the
Faculty of Engineering, Cairo University
in Partial Fulfillment of the
Requirement for the Degree of
DOCTOR OF PHILOSOPHY
in
Electronics and Communications Engineering

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Under the supervision of

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Cairo – University

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Electrical Engineering Dept.
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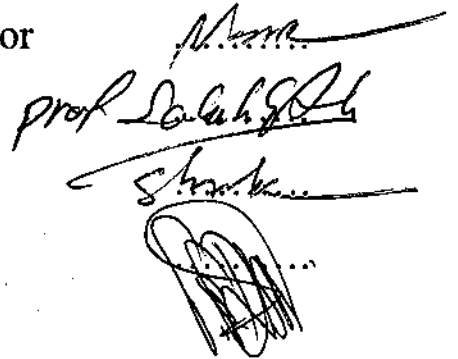
Examining Committee:

Prof. Dr. Amin M. Nassar, Thesis Main Advisor

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Prof. Abd Elhaleem Shousha, Examiner

Assoc. Prof. Dr. Tayel E. Dabbous, Examiner



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﴿وَأَنْزَلَ اللَّهُ عَلَيْكَ الْكِتَابَ
وَالْحِكْمَةَ وَعَلَّمَكَ مَا لَمْ تَكُن تَعْلَمُ
وَكَانَ فَضْلُ اللَّهِ عَلَيْكَ عَظِيمًا﴾

(النساء ١١٣)

﴿وَاللَّهُ أَخْرَجَكُمْ مِنْ بُطُونِ
أُمَّهَاتِكُمْ لَا تَعْلَمُونَ شَيْئًا
وَجَعَلَ لَكُمُ السَّمْعَ وَالْأَبْصَارَ وَالْأَفْئِدَةَ
لَعَلَّكُمْ تَشْكُرُونَ﴾

(النحل ١٧)

to ...

my dear mother

and dear father

ACKNOWLEDGMENT

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