

بسم الله الرحمن الرحيم



-Call 4000





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

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



يجب أن

تحفظ هذه الأقراص المدمجة يعبدا عن الغبار













بالرسالة صفحات لم ترد بالأصل





Fragmentation Analysis of the Nile Delta; A Development of Regional Planning Tool

Eng. Abdulmoneim A. Alfiky Urban Planning & Design Department Ain Shams University



FACULTY OF ENGINEERING

Urban Planning

Fragmentation Analysis of the Nile Delta; A Development of Regional Planning Tool

A Thesis submitted in partial fulfillment of the requirements of the degree of

Doctor of Philosophy in Architectural Engineering

(Urban Planning)

by

Abdulmoneim Ahmed Alfiky

Master of Science in Architectural Engineering

(Urban Planning)

Faculty of Engineering, Ain Shams University, 2008

Supervised By

Prof. Dr. Mohamed Salheen

Prof. Dr. Geishler Kaule

Dr. Ahmed Nabil

Cairo - (2020)





Fragmentation Analysis of the Nile Delta;

A Development of Regional Planning Tool

Researcher

Eng. Abdulmoneim A. Alfiky

Teaching Assistant at Urban Planning & Design Department – Ain Shams University

Dr. Mohamed Salheen

Professor – Urban Planning & Design Department – Ain Shams University

Dr. Giselher Kaule

Professor – Institute of Landscape Planning and Ecology- Stuttgart University

Dr. Ahmad Nabeel El-Sheemy

Assistant Professor – Mechanical Engineering Department – Ain Shams University

November 2020



FACULTY OF ENGINEERING

Urban Planning

Fragmentation Analysis of the Nile Delta

by

Abdulmoneim Ahmed Alfiky

Master of Science in Architectural Engineering

(Urban Planning)

Faculty of Engineering, Ain Shams University, 2008

Examiners' Committee

Name and Affiliation	Signature
Prof.Dr. Mohamed Salheen	
Urban Planning, Ain Shams University	271
Prof. Dr. Geishler Kaule	///
Architecture , Stuttgart University	100
Dr. Hany Abdelgawad Ayad	
Urban Planning, Alex University	
Dr. Mohab AbdelMonium Refai	
Urban Planning, Ain Shams University	

Statement

This thesis is submitted as a partial fulfillment of Doctor of Philosophy in
Architectural Engineering, Faculty of Engineering, Ain shams University.

The author carried out the work included in this thesis, and no part of it has been submitted for a degree or a qualification at any other scientific entity.

Abdulmoneim Ahmed Alfiky	
Signature	