

بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



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 تغييرات



يجب أن

تحتفظ هذه الأقراص المدمجة بعيدا عن الغبار





Cairo University

HISTORICAL DISTRICTS REVITALIZATION IN THE INFORMATION AGE

By

Aliaa Mohamed Shokry Abbas

A Thesis Submitted to the
Faculty of Engineering at Cairo University
in Partial Fulfillment of the
Requirements for the Degree of
MASTER OF SCIENCE
in
Architectural Engineering

FACULTY OF ENGINEERING, CAIRO UNIVERSITY
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Title of Thesis:

Historical Districts Revitalization in The Information Age

Key Words:

Historical Districts; Heritage; Revitalization; ICTs; Trending technologies

Summary:

Historical districts in Egypt have been witnessing accumulated deterioration and complicated contemporary challenges. These districts are losing their valuable role in reflecting the cities' architectural and spiritual wealth. In the current information age, the main challenge of these districts is to preserve the authentic tangible and intangible heritage while coping with the social needs in relation to the evolving technologies. As traditional revitalization approaches for historical districts became insufficient to cope with the current era, there is an urgent need for new approaches. This research aims to identify the potential role of utilizing information and communication technologies in revitalizing Egyptian historical districts in light of the contemporary challenges. The strategies, principles and considerations required for ICT-based revitalization in historical districts is conducted based on theoretical framework and practical experiences analysis. The results of this study indicated that the Egyptian historical districts can adapt to the new approaches of revitalization.

Disclaimer

I hereby declare that this thesis is my own original work and that no part of it has been submitted for a degree qualification at any other university or institute.

I further declare that I have appropriately acknowledged all sources used and have cited them in the references section.

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Signature:

Dedication

I dedicate this thesis to my mother for her unconditional love and support. And also for my dear father, may his soul rest in peace. Your Doaa' for him would be much appreciated.

