

شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلو

بسم الله الرحمن الرحيم





MONA MAGHRABY



شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلو



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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شبكة المعلومات الجامعية التوثيق الإلكترونى والميكروفيلم

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MONA MAGHRABY



Ain Shams University Faculty of Engineering Department of Architecture Engineering

Double-Skin Facades in Hospitals as an Approach for Enhancing Visual Comfort in Patient Rooms

A Thesis submitted in Partial Fulfillment of the Requirements for Master of Science Degree in Architectural Engineering

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Cairo - (2020)



Ain Shams University Faculty of Engineering Department of Architecture Engineering

Thesis Title: Double-Skin Facades in Hospitals as an Approach for Achieving

Visual Comfort in Patient Rooms

Degree: Master of Science in Architecture

Thesis Defense Date:/...../

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	/
Faculty Council Approval	University Council Approval
/	/

Statement

This thesis is submitted as a partial fulfillment of Master of Science in Architectural Engineering, Faculty of Engineering, Ain Shams University.

The work included in this thesis was accomplished by the author during the period from (2016 to 2020).

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.

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TO MY FATHER AND MOTHER,

MY GUARDIAN ANGELS WHO ARE ALWAYS WATCHING OVER ME

TO MY SISTERS AND FAMILY,

FOR ALL YOUR SUPPORT, ENGOURAGEMENT AND UNCONDITIONAL LOVE

TO MY SUPPORTIVE HUSBAND AND BELOVED SON,

THANK YOU FOR BEING THE BLESSING IN MY WORLD

Acknowledgment

I would first like to thank my supervisors, Prof. Morad Abdelkader, Prof. Hanan Sabry and Dr. Ashraf Nessim, who steered me to the right direction and provided me with their esteemed expertise and guidance. intensive help, valuable advice, constant effort since day one. Without their passionate participation and input, this thesis could not have been successfully conducted.

I would also like to acknowledge my work colleagues at the higher technological institute for their support, and I am gratefully indebted to their valuable comments and advice.

I must express my profound gratitude to my family and friends for providing me with unfailing support and continuous encouragement throughout my years of study and through the process of researching and writing this thesis.

Finally, my gratitude goes to the one who has always been a strong supporter of my life path, my beloved husband, Ahmed Negm, thank you for being supportive, loving, and caring. This accomplishment would not have been possible without him.

Noha Saad Abdel Haleem Alshafaey 2020 Cairo, Egypt