



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكروفيلم

بسم الله الرحمن الرحيم



MONA MAGHRABY



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكرو فيلم



شبكة المعلومات الجامعية التوثيق الإلكتروني والميكرو فيلم



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التوثيق الإلكتروني والميكروفيلم

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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**IN QUEST FOR INTANGIBLE ROOTS TO LIVABLE
ROUTES
“WITH SPECIAL REFERENCE TO USERS’
PREFERENCES”**

By

Mirame Mahmoud Abd El Monaim El Sayed

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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Under the Supervision of

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Title of Thesis:

In Quest for Intangible Roots to Livable Routes “With Special Reference to Users’ Preferences”

Key Words:

Intangible elements; Street urban fabric; Users’ preferences; Livable street; Intangible Urban street qualities.

Summary:

This research intends to explore human-environment; such a relationship is one of the essential research methods recently, which is evidenced by the follow-up of literature published locally and globally. Especially, the aesthetic response of people to certain intangible qualities of their street environment, which is a significant research area for urban design, as such studies provide for a solid ground for urban design criteria.

The main research objective is to deduce a benchmark will help the designers in future decisions to design aesthetic qualified urban streets by investigating the users’ preference that has a more significant impact on livable streets. The research aims to present the livability of the urban street concerning the design dimensions and intangible qualities and their role in determining the users’ preferences. For verifying this, international examples were analysed. Then, a photo-based questionnaire answered by total of 89 respondents was used to elicits a response to scenes of different urban streets Finally, two case studies were evaluated according to the proposed audit sheet.

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.

Name: Mirame Mahmoud Date: ../../...

Signature:

Dedication

You may include this section if you wish to dedicate your thesis to someone.

Acknowledgments

First and foremost, praises and thanks to the **Allah**, the Almighty, for His showers of blessings throughout my research work to complete the research successfully.

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Table of Contents

| | |
|---|------|
| Disclaimer | i |
| Dedication | iii |
| Acknowledgments..... | iv |
| Table of Contents | v |
| List of Tables..... | x |
| List of Figures | xiii |
| Abstract | xx |
| Introductory Chapter | 1 |
| 0.1. Introduction: | 1 |
| 0.2. Research problem | 2 |
| 0.3. Research Questions | 3 |
| 0.4. Research Hypothesis | 4 |
| 0.5. Research Objectives | 4 |
| 0.6. Methodology..... | 5 |
| 0.7. Research Content..... | 8 |
| 1 Chapter One: Livable Urban Streets, Dimensions and Elements..... | 11 |
| 1.1. Introduction | 11 |
| 1.2. Literature Review on Urban Livability | 11 |
| 1.2.1. Significance of Urban Street Livability..... | 13 |
| 1.2.2 Empirical Approaches to Urban Street Livability | 14 |
| 1.3. An Overview and Components of Urban Fabric:..... | 15 |
| 1.3.1. Streets as Urban Settings | 17 |
| 1.3.2. Contemporary Urban Street Definition and Changes..... | 17 |
| 1.3.3. Urban Street Context | 18 |
| 1.3.4. Streets Function vs Performance | 18 |
| 1.4. Dimensions of the Urban Streets | 20 |
| 1.5. Tangible and Intangible Elements of Urban Streets..... | 24 |
| 1.5.1. Tangible elements and physical characteristics of urban street streetscape | 24 |
| 1.5.2. Intangible elements of urban street..... | 35 |
| 1.6. Summary and Conclusion..... | 46 |
| 2 Chapter Two: Identifying Intangible Urban Street Qualities -Urban Aesthetic of Everyday Life- | 55 |
| 2.1. Introduction | 55 |
| 2.2. Urban Aesthetics Meanings, significance and principles | 55 |
| 2.2.1. The Significance and Mapping of Urban Street Environmental Aesthetic | 56 |

| | | |
|-----------|--|-----|
| 2.2.2. | The Psychology of Urban Aesthetics and Users' Experience | 57 |
| 2.2.3. | Design Aesthetic Principles and Formal Aesthetics..... | 58 |
| 2.3. | Aesthetic Qualities of An Urban Street Environment..... | 62 |
| 2.4. | Literature Review on Intangible Qualities and Symbolic Urban | |
| Aesthetic | 63 | |
| 2.5. | Identifying Intangible Aesthetic Qualities and Their Key Components: | |
| | 70 | |
| 2.5.1. | Imageability | 70 |
| 2.5.2. | Human Scale | 71 |
| 2.5.3. | Transparency | 71 |
| 2.5.4. | Linkage | 72 |
| 2.5.5. | Enclosure..... | 73 |
| 2.5.6. | Complexity..... | 74 |
| 2.5.7. | Permeability | 75 |
| 2.5.8. | Legibility..... | 75 |
| 2.5.9. | Distinctiveness | 76 |
| 2.5.10. | Wayfinding/Navigation..... | 77 |
| 2.5.11. | Coherence | 78 |
| 2.5.12. | Density and Vitality | 78 |
| 2.5.13. | Vividness..... | 79 |
| 2.5.14. | Safety and Security: | 81 |
| 2.5.15. | Comfort..... | 82 |
| 2.5.16. | Familiarity..... | 82 |
| 2.5.17. | Accessibility..... | 83 |
| 2.5.18. | Connectedness and Continuity of Movement..... | 83 |
| 2.5.19. | Mystery | 84 |
| 2.5.20. | Privacy | 84 |
| 2.6. | Summary and conclusion..... | 85 |
| 3 | Chapter Three: Environmental Psychology as an Approach to Assist Users' Preference and as a Basis for Urban Street Design..... | 89 |
| 3.1. | Introduction..... | 89 |
| 3.2. | Theoretical Base of Environmental Psychology..... | 92 |
| 3.3. | An Integrated Model of Aesthetic Experience Interaction Processing | |
| | 95 | |
| 3.4. | Preference Assessment Methods, Theories and Models | 100 |
| 3.4.1. | Prospect-Refuge Theory | 100 |
| 3.4.2. | Theory of affordance..... | 101 |
| 3.4.3. | Information processing theory | 102 |

| | | |
|--------|--|-----|
| 3.4.4. | Psycho-Evolutionary Theory | 103 |
| 3.4.5. | Habitat selection theory | 103 |
| 3.5. | Streetscape Landscaping Preferences Models | 104 |
| 3.6. | Summary and Conclusion..... | 107 |
| 4 | Chapter Four: International Awarded Case Studies..... | 110 |
| 4.1. | The Criteria for Projects Selection | 110 |
| 4.2. | The Assessment Methodology..... | 110 |
| 4.3. | George Street | 111 |
| 4.3.1. | Main Aim..... | 112 |
| 4.3.2. | Project Strategy | 112 |
| 4.3.3. | Project Enhancements and notable features | 113 |
| 4.3.4. | Documentation table of George street. | 117 |
| 4.4. | Indianapolis Cultural Trail..... | 119 |
| 4.4.1. | Main Aim..... | 120 |
| 4.4.2. | Project Strategy | 120 |
| 4.4.3. | Project Enhancements and Notable Features | 120 |
| 4.4.4. | Documentation Table of Indianapolis Cultural Trail Street..... | 124 |
| 4.5. | Central Dandenong Lonsdale Street..... | 126 |
| 4.5.1. | Main Aims | 126 |
| 4.5.2. | Project strategy | 127 |
| 4.5.3. | Project Enhancements and Notable Features | 128 |
| 4.5.4. | Documentation Table of Central Dandenong Lonsdale Street | 130 |
| 4.6. | Summary and conclusion | 132 |
| 5 | Chapter Five: The Empirical Study | 137 |
| 5.1. | The methodology used in the Empirical Study | 138 |
| 5.2. | First Research Strategy: Survey Questionnaire | 138 |
| 5.2.1. | Photo-Based Survey Questionnaire Goals..... | 138 |
| 5.2.2. | Study Methodology of The First Strategy | 139 |
| 5.2.3. | Sampling Design and Participants..... | 141 |
| 5.2.4. | Questionnaire Design | 143 |
| 5.2.5. | Pilot Testing of The Questionnaire | 145 |
| 5.2.6. | Questionnaire Data Analysis Strategy | 145 |
| 5.2.7. | Analysis and Results..... | 146 |
| 5.3. | The Second Axis: The Empirical Field Case Studies | 200 |
| 5.3.1. | The Empirical Field Study Framework | 200 |
| 5.3.2. | SODIC West and Beverly Hills Compound– Case Study 01 | 204 |
| 5.3.3. | EL-REHAB Compound– Case Study 02 | 219 |