

Integration of Wind Catchers in Modern Residential Buildings in the UAE as a Means of Providing Thermal Comfort

دمج ملاقف الرياح في المباني السكنية الحديثة في دولة الإمارات العربية المتحدة كوسيلة لتوفير الراحة الحرارية

By

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Dissertation submitted in partial fulfilment of the requirements for the degree of MSc Sustainable Design of the Built Environment

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April 2014



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Integration of Wind Catchers in Modern Residential Buildings in the UAE as a Means of Providing Thermal Comfort

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List of Abbreviations and Acronyms

- **DDH** Degree Discomfort Hours
- TCR Thermal Comfort Range
- **HTCR** Hours in the Thermal Comfort Range
- **FCH** Floor to Ceiling Height