

**DAYLIGHT IN ARCHITECTURE:  
A STUDY OF THE CORRELATION BETWEEN SPATIAL  
QUALITY AND HUMAN EMOTIONS**

The dissertation presented to the faculty of architecture  
of the University of Moratuwa, Sri Lanka, for the  
final examination in M. Sc. ( Architecture)

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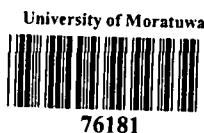
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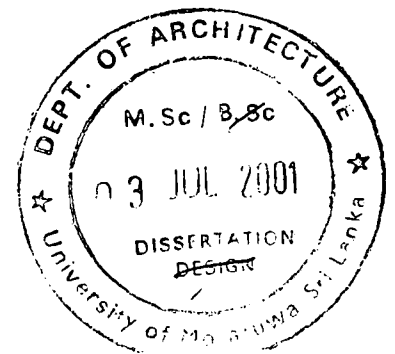
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## ABSTRACT

A work of art is often a spontaneous expression of feelings. Architecture is another form of art, which is a creation of forms and spaces symbolic of human feeling. A work of architecture on the other hand is more than an "arrangement" of given things- even qualitative things.

Qualities enter directly in to the space itself not as its content but as constitutive element in it. Feeling 'expressed ' in architecture is '**feeling or emotions presented as the qualitative character of imaginable content'**.

Architecture is so generally regarded as an art of space, meaning actual, practical, space and building is so certainly the making of something that defines an arranges spatial units, that every body talks about architecture as a "spatial creation". This basic vocabulary is capable of being enriched and made still more expressive by the emotive associations of light. One of notions which evokes a strong 'emotional' impact or elevates a space to a realm of emotive responsiveness is light.

Space is in the practical world has no shape. There are spatial relations, but there is no concrete totality of space. It is a substrate of all experiences gradually discovered by the collaboration of man's several senses. It is a collective image in human psyche.

But crucial thing is modern architecture fully ignored this essential quality and buildings are becoming technical and meaningless. Principle objective of this study is therefore to explore that how architect could contribute to elevate this necessary sense by emotive use of daylight.

It is quite evident that light creates qualities, which are abstract in mind, when it strikes on a surface or passes through a space. This is the essence in spatial quality. According to this study has opened new vistas in to realm of emotive architecture, which can be elevated by element of light.

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## LIST OF CONTENTS

ABSTRACT	ii
ACKNOWLEDGMENT	iii
LIST OF CONTENTS	iv
LIST OF ILLUSTRATIONS	viii
INTRODUCTION	1
0.1 Topic explanation	1
0.2 Importance of the study	2
0.3 Need of the study	4
0.4 Intention of the study	6
0.5 Scope and limitation	7
0.6 Methodology	8
 University of Moratuwa, Sri Lanka Electronic Theses & Dissertations www.lib.mrt.ac.lk	
CHAPTER ONE	10
1.0 DOMAIN OF ART IN ARCHITECTURE IN RELATION TO ELEMENT OF LIGHT	10
1.1 Nature of daylight	10
1.1.1 Light on nature	11
1.1.2 Light and human emotions	12
1.2 Spatial conception in art	14
1.3 Architecture As an art of defining space through the mediation of daylight.	16
1.3.1 Architecture as an art	16
1.3.2 Notion of light in art	18
1.3.3 Light in architecture	20
1.4 Concluding remarks	23



<b>CHAPTER TWO</b>	<b>24</b>
<b>2.0 CONTRIBUTION OF LIGHT IN THE DEFINITION OF SPACE IN ARCHITECTURE.</b>	<b>24</b>
2.1 Nature of space	24
2.1.1 Intangibility of space	24
2.1.2 Perception of space in architecture	26
2.1.3 Human behavioral pattern in space	27
2.2 Establishment of spatial conception	29
2.2.1 Expression of space in terms of context	29
2.2.2 Light, shadow and form	31
2.2.3 Fusion of space and mass	33
2.2.4 Manifestation of elements on the boundary/ barrier	35
2.3 Spatial conception as an inside out side relationship	37
2.3.1 CONCEPTION ONE: Volumes which does not consist an interior(Elements in space)	38
2.3.2 CONCEPTION TWO: Exterior and interior are two unrelated consequent events.	39
2.3.3 CONCEPTION THREE: Exterior and interior as related interdependent events.	41
2.4 Concluding remarks.	42

<b>CHAPTER THREE</b>	<b>43</b>
<b>3.0 DAYLIGHT ON BUILT SPACE: MANIPULATION OF BARRIER</b>	<b>43</b>
3.1 Qualitative attributes of light	43
3.1.1 Shadow	43
3.1.2 Light and Dark	45
3.2 Direct way of manipulation	47
3.2.1 Light space	47
3.2.2 Light as an object	48
3.2.3 Light as series of objects	49
3.2.4 Light from surface	50
3.3 Reflected light	51
3.4 Filtered light	53
3.5 Concluding remarks	54
<b>CHAPTER FOUR</b>	<b>55</b>
<b>4.0 THE CORRELATION: SPATIAL QUALITY AND HUMAN EMOTIONS THROUGH MANIPULATION OF DAYLIGHT</b>	<b>55</b>
4.1 Conception one: Elements in space	55
4.1.1 Reflected light: Enhancing mass in space (Contextual relation)	55
4.1.2 Contribution of shadow for division of space and mass	57
4.2 Conception two: Exterior and Interior are two unrelated consequent events	59
4.2.1 Light space: Space within space	60
4.2.2 Light as an object: Element of attraction	63
4.2.3 Light as series of objects: Series of punctures	65



4.3 Conception Three: Exterior and Interior as related interdependent events.	69
4.3.1 Light space: continuity with outside	69
4.3.2 Light from surface: Transparency in barrier	71
4.3.3 Reflected light	75
4.3.4 Filtered light	78
4.4 Concluding remarks	84
<b>CHAPTER FIVE</b>	<b>85</b>
<b>5.0 IMPLICATIONS OF SPATIAL QUALITY ON THE HUMAN PSYCHE.</b>	<b>85</b>
5.1 Conception One: Elements in space	85
5.2 Conception Two: Exterior and interior are two unrelated consequent events	86
5.3 Conception Three: Exterior and Interior as related interdependent events.	88
<b>SUMMERY</b>	<b>91</b>
<b>CONCLUSION</b>	<b>95</b>
<b>LIST OF REFERENCES</b>	<b>99</b>
<b>BIBLIOGRAPHY</b>	<b>101</b>

## LIST OF ILLUSTRATIONS

Figure No.	Description	Pg. No
01	Light : quantity to quality	10
02	Silhouetted quality of women – light on nature.	11
03	Light and Mood	12
04	Evening light ; Essence in mood making.	13
05	Art : two Dimensionality	14
06	Sculpture : Dominates the surrounding space.	14
07	Architecture : Three dimensionality	15
08	Penetration in architecture.	17
09	Space in a Jungle by Lucky Senanayake	18
10.	Vermeer's painting with light.	19
11.	Light in western architecture.	21
12.	Light in Japanese architecture.	22
13.	Intangibility in architectural space.	25
14.	Man and his behavior on space.	28
15.	Interpretation of nature in architecture.	30
16.	Space in a context	30
17.	Overlapping shadow on masonry form.	32
18.	Light and shadow – form making in architecture.	32
19.	Fusion of mass with element of light	33
20.	Mass and its relation to space.	34
21.	Barrier : façade of inside – outside	35
22.	Barrier with holes.	36
23.	Barrier dematerialization.	36
24.	Element of space.	39
25.	Inside – outside as two different events.	40
26.	Light as an element.	40



27.	Barrier as a frame work.	41
28.	More penetration: In out relation.	41
29.	Shadow enhanced the three dimensionality	43
30.	Shadow in an arcade.	44
31.	Light and dark quality in a passage.	45
32.	Darkness to light – resting soul.	46
33.	Sketch – light space.	47
34.	Light space : transparent box.	48
35.	Sketch – light as an object	48
36.	Light as an object.	49
37.	Sketch – light from series of objects.	50
38.	Light from series of objects.	50
39.	Sketch : Light from surface.	51
40.	Light from surface.	51
41.	Sketch – light reflects in different ways.	52
42.	Reflections in water.	53
43.	Sketch – filtering of light through netly structures.	53
44.	Filtered light.	54
45.	Light enhances monumentality of sculptural forms.	56
46.	Light reflects from mass.	56
47.	Reflected light and solid mass enhancing the quality of fertile valley.	57
48.	Shadow on pyramid – enhancing three dimensionality.	58
49.	Stupa – Different massing principle with light.	59
50.	Light space as main attraction	60
51.	Light space in darker tunnel at Ronchamp chapel and in a Buddhist temple.	61
52.	Light from up – Interpretation of heaven.	61
53.	Light space for spatial progression.	
54.	Light space making intimacy.	62
55.	Object on barrier.	63.



56.	Church in light – light objects to concentration of mind.	64
57.	Pantheon Rome – light from heaven.	65
58.	Light from series of objects.	66
59.	Overlapping light from objects.	66
60.	Variety of objects to variety of spaces.	67
61.	Ronchamp Chapel : marvelous experience in light from series of objects.	67
62.	Ronchamp chapel from outside without penetration for people.	68
63.	Silhouetted figures – Religious feeling with light objects in Ronchamp.	68
64.	Variety of experience, in Ronchamp Chapel.	69
65.	Light space – in darker surrounding.	70
66.	Limited penetration by over hanging roofs.	70
67.	Light space created by a window – evening experience.	71
68.	Horizontal freedom in space : surface articulation.	72
69.	Surface – dematerialized.	72
70.	Light from surface – inside flows to outside.	74
71.	Church in water – summer and winter.	74
72.	Surface with solid flesh and born in architecture.	75
73.	Reflections in a darker room .	76
74.	Image on water	76
75.	Reflections from floor surface.	77
76.	Out to in – Transitional mind by reflecting pool.	77
77.	Sunlight filtering through nature	79
78.	Filtering from screen.	79
79.	Water temple – filtered light to space	80
80.	Porous walls – visual privacy	80
81.	Interior – exterior yet connects with filtered light.	81
82.	Different experience in filtering light.	82
83.	Patterns created by filtered light.	83