Transactionism in the Built Environment; An Examination on user personalization and modifications in urban middle-income apartment complexes

The dissertation submitted for the Degree of Master of Science (Architecture)

At the University of Moratuwa, Sri Lanka

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Declaration

I declare that this dissertation represent my own work, except where due acknowledgement is made, and that it has not been previously included in a thesis, dissertation or a report submitted to this University or to any other institution for a degree, diploma or other qualification represents the second degree.

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Abstract.

Urbanization and the migration of population to the cities have raised an unavoidable question of accommodating those people in lands with high prizes. Today, some people have to deal with High-rise living weather they like it or not, considering other conveniences for their life and most of all, compromising their ideals on "home", their most personal domain. It is evident that failure to understand the values and aspirations of the people has resulted in lukewarm spatial experience of people.

The needs of personalization of the spaces people occupy never changes. Though apartment complexes allow little variations to be done by the users, identification of probable user needs lead to more flexible designs, which can facilitate the user modifications according to their needs. But this approach needs a good understanding about the relationship between built environment and human behavior and what a "Home" means to a person.

Therefore, this dissertation is an attempt to identify the relationship between built environment and human behavior and the unchanging need to personalize the built space they accommodate. The identification of the ways to facilitate transactions in user personalization in a positive way will be the theme of the attempt.

CONTENTS	
	Page No.
Declaration.	i
Acknowledgements.	ii
Abstract	iii
Contents.	iv
List of Illustrations.	viii
Introduction.	xii
Chapter one; Introduction to Transactions in urban Built Environment University of Moranuwa, Sri Lanka.	
1.1 Urban Built Environment.	01
1.2 The theoretical basis for transactions between human behavior	
and environment	03
1.3 human behavior and transactions of built environment	.05
1.4 Transactionism in the built environment – the definitions.	08
1.5 Physical manifestations as reflections of transactions between	
Human behavior and built environment	10
1.5.1 By product of the use.	10
1.5.2 Adaptations for use.	11

C	^	20	•	2	и	re	
	€2.	,,			41		

1.5.3 Public messages.	11
1.5.4 Display of self.	. 11
Chapter two; Personalization 0f the built environment with special housing	reference to
2.1 Human need of personalization.	13
2.2 Facilitation of the personalization process.	15
2.2.1 Robustness of space.	16
2.2.1.a Large-scale robustness. Moraluwa Sri Lanka. 2.2.1.b Small-scale robustness. Reference Theses & Dissertations	17 17
2.2.2 Enhancement of robustness.	18
2.2.2.a Active areas.	18
2.2.2.b Passive areas.	18
2.3 Personalization of public and private domains.	18
2.4 Identification of user personalization in housing.	20
2.4.1 Main Entrance.	20
2.4.2 Thresholds.	21
2.4.3 Windows.	22
2.4.4 Internal walls	23
2.4.5 Ornaments.	24
2.5 Obstructions for personalization	25

	<u> </u>	Contents
-		
2.5.1	Tenure.	25
2.5.2	Building type.	25
2.5.3	Technology.	25
Chapter Thi	ree; House as an image of social system	
3.1. Home m	naking – the depth and the breadth of the issue.	26
3.1.1	Psychological variables of Home making.	26
	3.1.1.a Orientation.	27
	3.1.1.b Identity.	27
	3.1.1.c Territoriality.	28
	3.1.1.d Privacy.	29
3.1.2	Physical variables of Home making.	30
	3.1.2.a Center. University of Moratuwa, Sri Lanka.	31
	3.1.2.b Enclosure. www.lib.mrt.ac.lk	32
	3.1.2.c Continuity.	33
3.1.3	Sociological variables of Home making.	34
	3.1.3.a Sociability.	34
	3.1.3.b Social class, status and power.	35
3.1.4	Cultural variables of Home making.	36
3.2 House as	a social entity.	37
3.2.1	Concept of home.	37
3.2.2	House and social needs.	38
3.2.3	Housing as a social problem.	39
3.2.4	Emergence of apartment concept.	40

Chapter Four; An Examination on transactionism in Personalization of built environment in apartment complexes for middle-income group - Case studies

4.1 Introduction to the case studies.	
4.2 Soyzapura Housing Scheme – Rathmalana.	43
a) Location.	43
b) Socio – Economic character.	43
c) Built Environment character and observations	44
d) User personalization and modifications	48
4.3 Goonasinghapura Housing Scheme	60
a) Location	60
b) Socio – Economic character	61
c) Built Environment character and observations	61
d) User personalization and modifications makes	64
4.4 Keppetipola Housing Scheme	73
a) Location	73
b) Socio – Economic character	73
c) Built Environment character and observations	74
d) User personalization and modifications	78
4.5 Discussion	84
Conclusion	92
Bibliography	95

List of Illustraions.

	Page No
01. Size, scale. Orientation of the urban block	02
02. Composition of the facades	03
03. African tribes in their modified environment	04
04. A personal space for relaxation	13
05. A personalized interior of a house	15
06. A robust out door space	16
07. Robustness of space	17
08. Newman's defensible hiarachy man as it because the second of the sec	20
09. Change in the appearance of Main entrance	21
10. A threshold space	22
11. A personalized window	23
12. Personalized internal walls	23
13. A balcony serving as an ornament	24
14. Openings as ornaments	24
15. Expressions of identity in a community	28
16. Territoriality of a house	29
17. Privacy does not mean isolation	30
18. Center	31
19 Enclosure define a contrast between interior and exterior	32

20. Continuity of spaces	33
21. Sociability of a space	34
22. Expression of status and power	35
23. House as an expression of Culture	37
24. Location – Soysapura housing Scheme	43
25. Layout - Soysapura housing Scheme	44
26. Front of the house in the courtyard block- no provisions to personalize	46
27. Modifications done by them in plan	48
28. Additions of a door to access to the rear space	49
29. Layout of the house in relation to the corridor	50
30.Essential furniture and less ornamentation	50
31.Modifications done- in plan	51
32/33. The extension of permanent structure in relation to the existing	
and the usage of materials	52
34. Modifications done in plan	53
35. Threshold – A different approach	54
36. Main entrance as an expression of status	54
37/38. Changes of internal wall and color scheme	55
39. Windows for ventilation expressive needs	55
40. Rear space of the house	56
41. Modifications done to the plan	57

42. Threshold – demarcated by wooden fence	58
43. Verandah as an addition and its decorations	59
44. Location plan – Goonasinghapura Housing Scheme	60
45. Regular but friendly environmental quality	62
46. Layout of the Goonasinghepura housong Scheme	63
47. Exposed brickwork of the front wall	64
48. Originally designed ground floor plan	65
49. Ground floor plan with user modifications of the housing unit	66
50. Different shaped windows for identity	67
51. Originally designed ground floor plan	68
52. Ground floor plan with user modifications	69
53. Outer security door enhances ventilation	70
54. Internal wall as an ornament	70
55. Lobby space as a threshold	71
56/57. From main entrance to living room	71
58/59. Sections of the house showing attic space and its entrance	72
60. Location of the housing scheme	73
61. Layout plan of the scheme	74
62. Interrelated spaces	75
63. Demarcation of semipublic space makes threshold spaces to personalize	76
64/65 Voids covered with steel meshes and wooden strins	70

	List of Illustrations.
66. Security huts as temporary constructions	80
67. Designed plans for housing units	81
68. Moderated plan of the housing unit	81
69. New addition to the house – exterior	82
70. New addition to the house –interior	82
71. Differentiation of the floor for aesthetics	83
72/73. Additions and alterations to the house	83
74. Use of color in enhancing the space	84
75. Designed environment, modifications and	
street character of Goonasinghepura	85
76/77. Additions with respect to the existing character	86
78/79. Additions in relation to the street	87
80. Contributions to chaos	88
81. Persnalization of thresholds- Goonasinghepura	89
82. Additions for functional purposes – Soysapura	90