

TABLE OF CONTENTS

CHAPTER	TITLE	PAGE
	DECLARATION	ii
	DEDICATION	iii
	ACKNOWLEDGEMENTS	iv
	ABSTRACT	v
	ABSTRAK	vi
	TABLE OF CONTENTS	vii
	LIST OF TABLES	xi
	LIST OF FIGURES	xii
	LIST OF APPENDICES	xvii
1	INTRODUCTION	1
	1.2 Problem Statement	1
	1.3 Research Aim	5
	1.5 Research Questions	5
	1.5.1 Research Objectives	6
	1.6 Research Methodology	6
	1.7 Research Scope	7
	1.8 Structure of thesis	8
2	LITERATURE REVIEW	11

2.0	Introduction: Stage of Family Transition In Iran	11
	2.0.1 The ancient Iran	12
	2.0.2 Islamic Civilization Period	12
	2.0.3 The new stage	13
2.1	Characteristics of family in contemporary Iran	14
	2.1.2 The Size of Family	14
	2.1.3 Children in Iranian families	15
	2.1.4 Changing roles of women in Iranian family	16
2.2	User Participation	18
	2.2.1 Definition, Forms and Functions of User Participation	22
	2.2.2 Family Decision Making in Iran	25
	2.2.3 Case Examples from Other Countries	26
2.3	Family Influences on house design	28
	2.3.1 Characteristics of house and family values	28
	2-3-2 Organization of space	29
	2-3-2.1 Historical Perspective	29
	2.3.2.2 Contemporary perspective	32
	2.3.3 Influences of the Gender	33
3	METHODOLOGY	36
	3.1 Research Methodology	36
	3.2 Determining context and scope of the study	37
	3.3 Selecting The Cases	39
	3.4 Method of data collection	41
	3.4.1 Interview	41
	3.4.1.1 Data collection procedure	41
	3.4.2 Interview techniques	42
	3.4.3 Other techniques used	45
	3.4.4 Visual data	45
	3.5 Method of Analysis	50
	3.5.1 Content analysis	51

3.5.1.1	The process of content analysis	51
3.5.2	Interpretation	53
3.5.3	Limitation	54
3.5.4	Comparing the relations	55
3.6	Reliability and validity	55
3.7	Ahvaz	57
4	FAMILY PARTICIPATION IN HOME MAKING	59
4.1	Approaches to decision making in Ahvaz	59
4.1.2	Example: house number two	71
4.2	Conclusion	74
5	THE INFLUENCE OF FAMILY ON HOUSE DESIGN	75
5.1	The Impact of House wives participation on house design	75
5.1.1	The Kitchen	75
5.1.2	The Living room	80
5.1.3	The Dining rooms	85
5.1.4	The Bed rooms	88
5.1.5	The Void	91
5.2	The Impact Of Husband's Participation On House Design	93
5.2.1	The Parking Area	94
5.2.2	The Stairs	98
5.2.3	The Stores	100
5.2.4	The Garden and Toilet	104
5.3	The Impact of Children's Participation On	108
5.3.1	The Bedroom	109
5.4	Other Space Modifications	113
5.4.1	Open Space House	119
5.5	Conclusion	115

6	CONCLUSIONS, IMPLICATIONS AND RECOMMENDATIONS	116
6.1	Family Participation in house design	116
6.2	The Effects of Family Participation on House Design	119
6.3	Research Recommendations	120
6.4	Suggestions for Further Research	121
	BIBLIOGRAPHY	124

LIST OF TABLES

TABLE NO	TITLE	PAGE NO
4.1	Family decision making mentioned	60
4.1.1	Family influences on the decision making	61
4.2	Frequency of mention	65
4.3	Frequency of mention by the members	65
4.4	Decision making process involving the housewives	66
4.5	Children Suggesting to Parents	68
4.6	Family Discussion (a family meeting to solve the problems)	69
4.7	Husbands self decision making in the house	70
5.1	the external influence on wife	76
5.1.1	Factors influencing housewife on the Living room	81
5.1.3	Factors influencing housewife on the Dining room	86
5.1.4	Factors influencing housewife on the Bedroom	88
5.1.5	Factors influencing housewife on the Void	92
5.3	The external influence on husband	94
5.3.1	Factors influencing husband on the Parking area	95
5.3.2	Factors influencing husband on the Stairs	99
5.3.3	Factors influencing husband on the Stores	100
5.3.4	Factors influencing husband on the toilet	104

5.3.5	Factors influencing husband on the Garden	106
5.4	The external influence on children	109

LIST OF FIGURES

FIGURE NO.	TITLE	PAGE NO
1.1	Research Structure	10
3.1	Family participation and its effects on house design	39
3.2	Ahvaz	57
4.1	An example of wife suggesting to husband for having a counter instead of wall	62
4.2	An example of children suggesting to parents about having a separated bedroom. Parents decide	63
4.3	An example of family discussion for having an opened space house and the idea of removing the extra wall and doors and	64
4.4	An example of husband self decision making about Extending the parking area without discussing with the family	64
4.5	An example of wife suggesting to the husband and also Wife being the final decision maker in blanking the window	67
4.6	House number 2 kitchen and bedroom layouts before and after the changes	72
4.7	Minimizing the bedroom to have the space for the additional bed room	73

4.8	Using family discussion to close the veranda and add an extra bedroom, a dining room and a store for the house	74
5.1	House number 1 before and after the changes	76
5.2	Extra door that has been blanked	78
5.3	Counter between the kitchen and living room	78
5.4	Kitchen layout of house number one before and after the changes	79
5.5	Opened space kitchen	80
5.6	Opened space kitchen	80
5.7	House number 14 before and after the changes	82
5.8	Guest room	82
5.9	TV room	82
5.10	House number 14 layouts	83
5.11	TV room	83
5.12	TV room	83
5.13	Place for the dining table	85
5.14	Place for the dining table	85
5.16	Dining space	86
5.17	Dining space	87
5.18	Dining room layout, house number 18	87
5.19	House number 8 before and after the changes	89
5.20	House number 8 layouts	90
5.21	Back yard	91
5.22	Bedroom extension	91
5.23	House number 8, void layout	92

5.24	Void has been removed	93
5.25	Window of void has removed	93
5.26	Arch has been place in the void	93
5.27	Void has been removed	93
5.28	House number 9 before and after changes	96
5.29	Additional parking roof	96
5.30	Additional parking roof	96
5.30	Parking layout	97
5.31	Additional parking roof	97
5.32	Additional stairs	98
5.33	Additional stairs	98
5.34	Stair layout	99
5.35	Additional stairs	100
5.36	Additional stairs	100
5.37	House number 19 before and after the changes	102
5.38	Store layout	103
5.39	Store function	103
5.40	W.C layouts	105
5.41	Additional W.C	105
5.42	Additional W.C	105
5.43	Garden layout	106
5.44	Garden style	107
5.45	Garden has been removed	107
5.46	Additional bedroom	109
5.47	Additional bedroom	109

5.48:	House number 19 before and after the changes	111
5.49:	Additional bedroom in the kitchen	111
5.50:	Bedroom layouts	112
5.51	Opened space area	113
5.52:	Doors have been removed	113
5.53:	House number 2 before and after the changes	114

LIST OF APPENDICES

APPENDIX	TITLE	PAGE NO
A	Interview Questions	135
B	The changes in each place of the house	138
C	Changes in each house	139
D	House spaces after and before the changes	142
E	Examples of interview results	145