



---

:

1898

(1)

(2)

1920 1902

(3)

(4) 1935

" "

1960

:

(5)

" "

(6)

-

-

(7)

: -1

(8)

" "

" " (9)

" "

(10)



" "

(11)

(12)

(13)

:

-2

:

(14)

" "

(15)

" "

(16)

" "

" "

(17)

" "

(18)

:

**-3**

(19)

" "

" "

(20)

(21)

(22)

:

**-1-3**

:

" "

(23)

\_\_\_\_\_

:

" "

-

(24)

:

**-2-3**

:

(25)

-

(26)

" " " " " "

"

(27)

(28)

:  
.

(29)

**-4**

:

:

(30)

:

**:(Behavioral Psychology)**

:

(31)

**:(Social Anthropology)**

:

---

(32)

**:(Sociology) :**

(33)

(34)

(35)



:

.5

" " (36)

(37)

"(Behavior Setting) "

(38)

:

:

-1

-2

-3

-4

" "

" "

---

(Environmental Psychology)

(39)

" "

(40)

(41)

(42)

" " " " " "

(43)

“ ”

(44)

**-6**

(45)

---

To-Morrow: A 1898 -1  
Peaceful Path to Real Reform.

- :
- Peterson, William: "The Ideological Origins of Britain's New Towns", in **Journal of AIP**, May 1968, pp 160-170.
- 2- Almaani, M.S.S.: **Urban Design in British New Towns: 1898-1981**. Master Thesis, Urban Design Program, Graduate School of Fine Arts, University of Pennsylvania, Philadelphia, 1985, p1.
- 3- "The New Towns Achievements", in **Town and Country Planning**, November 1983, p 284.

The Restriction of Ribbon -4  
: Development Act

- "The New Towns Achievements, in **Town and Country Planning**, November 1983, p 284.
- 5- Francis, Mark: "Community Design", in **JAE**, Fall 1983, pp. 14-19

: -6  
.1962 : 1962

" " -7  
1985

.537  
:

150

.1990 ( )

	"	":	-9
	:	.150-144 1992 402	
	J.Richards et. al.: Hassan Fethi. Mimar book, Concept Media, Singapore, 1986		
			-10
			-11
12-	<b>Lang, Jon: Creating Architectural Theory: The Role of the Behavioral Sciences in Environmental Design.</b> Van Nostrand & Reinhold Company, N.Y., 1987.		
	:	":	-13
	"		
	.121-98	1992 30 29 8	
	"	":	-14
		.99-94 1976 206	
.518	"	":	-15
.531	"	":	-16
		:	-17
		.	-18
:	"	":	-19
	.144-140 1973	181	
	.	:	-20
		.572 1985	
		21- Lang: op.cit.	
-251 1983	.	:	-22
	":	.329	
	"		

---

	:	.1990	
	. 80-58	1980	
	:		-23
.1981	:		-24
"	":		-25
.1991			
26-	Taylor, John, and David Williams: Urban Planning Practice in Developing Countries. Pergamon Press, New York, 1982.		
"	:	":	-27
	.65-61	1967	101
	28-	Taylor: op.cit.	
	:		-29
.1989			
	:		-30
	:		-31
.1982	:		-32
	:		-33
		.1967	
	34-	Lang: op.cit.	
	35-	Francis: op.cit.	
	36-	Lang: op.cit.	
	37-	Moore: op.cit.	
38-	Saarinen, Thomas F.: <b>Environmental Planning: Perception and Behavior.</b> Waveland Press, Inc. U.S.A., 1984.		
	39-	Francis: po.cit.	
40-	Moughtin, Cliff: <b>Urban Design, Street and Square.</b> Butterworth Architecture, Oxford, 1992.		

		41- Francis: op.cit.	
		.45	: -42
506	"	"	: -43
557	"	"	: -44
		45- Francis: op.cit.	

.1999/3/4

---

# **Ibn Khaldoun & Heritage of Public Participation in Housing Design**

**M.S.S. Almaani**  
**Department of Architecture**  
**Jordan University**

## **Abstract**

Despite the complex nature of housing - related products and by-products, housing design methodologies seem to be less developed when compared to other design methodologies, and Arab countries, housing experience show that there is a gap between socio-economic factors and culture from one side, and the constructed housing projects from the other side.

This paper bridges the gap between housing schemes and studies in sociology. Such reformation leads to physical environments responding to patterns of behavior rather than changing them. That is, frustrate people less in achieving patterns of behavior necessary, for the functioning of the groups.

Ibn Khaldoun had constructed interrelated design methodologies taking into account sociology as a means for improved built environments, six hundred years ago. The design methodology, therefore, is considered the heritage of today's public participation in planning activities, such as housing

For the paper Arabic Language see the pages ()