

Table 2) the assessment of the statistical means of various variables of the public areas with the theoretical average of 3 using T-test

Variables	Value	Mean difference	T	Significance level	Confidence interval	
					Upper bound	Lower bound
Conceptual features						
Sense of belonging	3.62±0.99	0.62	4.44	0.001	0.34	0.90
Viability	3.44±1.07	0.44	2.90	0.006	0.14	0.74
Sense of space	3.40±1.03	0.40	2.75	0.008	0.11	0.69
Collective memories	3.62±0.88	0.62	4.99	0.001	0.37	0.87
Liveliness	3.54±1.01	0.54	3.38	0.001	0.22	0.86
Space identity	3.26±1.08	0.26	1.70	0.096	-0.5	0.57
Social features						
Public engagement	3.72±1.05	0.72	4.85	0.001	0.42	1.02
Cooperation	3.28±1.20	0.28	1.66	0.104	-0.6	0.62
Third space	3.10±0.95	0.1	0.74	0.462	-1.7	0.37
Behavior setting	3.40±0.97	0.40	2.92	0.005	0.12	0.68
Physical feature						
Human fitness	3.42±0.95	0.38	2.84	0.007	0.11	0.65
Permeability	3.38±0.99	0.42	2.99	0.004	0.14	0.70
Public art	3.54±1.01	0.54	3.76	0.001	0.25	0.83
Being surrounded	3.62±0.83	0.62	5.28	0.001	0.38	0.86
Physical fitness	3.90±0.86	0.90	7.37	0.001	0.65	1.15
Functional features						
Mixture of activities and functions	3.98±0.87	0.98	7.98	0.001	0.73	1.23
Accessibility	3.22±1.23	0.22	1.26	0.213	-0.13	0.57
Activities fitness	3.34±0.98	0.34	2.45	0.18	0.06	0.62

Table 3) the average of the conceptual, social. Physical, and functional features and their correlation matrix ($p < 0.01$)

Public areas features	The average of the values	1	2	3
1. Conceptual features	3.48±1.01	1		
2. Social features	3.38±1.04	0.653 **	1	
3. Physical features	3.57±0.93	0.409**	0.664**	1
4. Functional features	3.51±1.03	0.601**	0.785**	0.791**

Table 4) the variables' coefficients in regression equation to explain the public deteriorated areas

Variables	Non-standard coefficient β	Standard error	Standard coefficient B	T statistics	Significance level
Constant	-36.572	6.491	-	5.634	0.001
Sense of belonging	-2.449	1.525	-0.70	1.606	0.119
Viability	2.995	1.238	0.092	2.419	0.022
Sense of space	1.297	1.337	0.038	0.966	0.342
Collective memories	4.061	1.531	0.103	2.652	0.013
Liveliness	0.85	1.395	0.028	0.610	0.547
Space identity	-0.673	1.276	-0.021	-0.527	0.602
Public engagement	2.927	1.237	0.089	2.367	0.025
Cooperation	6.730	1.272	0.233	5.291	0.001
Third space	-0.199	1.759	-0.006	-0.113	0.911
Behavioral set	3.431	1.874	0.096	1.831	0.077
Human fitness	0.866	0.720	0.024	0.504	0.618
Permeability	1.885	1.893	0.054	0.996	0.327
Public art	2.493	1.681	0.073	1.483	0.149
Being surrounded	2.931	2.074	0.071	1.413	0.168
Physical fitness	-2.705	1.938	-0.068	-1.396	0.173
Mixture of the activity and function	8.317	1.790	0.210	4.646	0.001
Accessibility	5.813	1.436	0.207	4.049	0.001
Activities fitness	7.792	1.650	0.222	4.721	0.001