

Table 1) Comparison of appropriateness components in public spaces of Khoramabad, Borujerd, and Kouhdasht according to Vikor index

Name of public space	Vikor index	Name of public space	Vikor index
Welfare Organization of Borujerd	0	Sport and Youth Office of Khoramshahr	0.304998
Education Ministry of Kouhdasht	0	Education Ministry of Borujerd	0.308536
Welfare Organization of Lorestan (Khoramabad)	0.01695	Road and Urban Development of Borujerd	0.318842
Kosar Hospital of Borujerd	0.021435	Large Makret of Niloufar, Borujerd	0.320969
Social Supply Hospital of Khoramabad	0.0230276	Lorestan University (Khoramabad)	0.32325
Shahid Rahimi Hospital of Khoramabad	0.029718	Health and Treatment Network of Borujerd	0.326613
Friday Imam's Office of Khoramabad	0.030377	Imam Hadi Square, Kiu Phase 1, Khoramabad	0.328281
Imam Khomeini Hospital of Borujerd	0.030446	Cultural Heritage Admiration of Borujerd	0.33201
Municipality of Khoramabad	0.0343219	Tejarat Bank, Beheshti Square, Borujerd	0.335831
Education Ministry (Khoramabad)	0.040376	Relief Committee (Khoramabad)	0.342645
Maskan Bank, Bank Intersection, Khoramabad	0.082243	Municipality of Kouhdasht	0.347587
Central Meli Bank of Borujerd	0.086665	Motahari City Council of Khoramabad	0.355331
Mo'alem Park of Khoramabad	0.986634	Central Mall, Bank Intersection, Khoramabad	0.36341
Shahid Madani Hospital of Khoramabad	0.111932	Atr Hotel, Khoramabad	0.404328
Asalian Hospital of Khoramabad	0.116277	Tejarat Bank, Kiu Square, Khoramabad	0.42491
Sport and Youth Office of Borujerd	0.124676	Electricity Company of Kouhdasht	0.432493
Islamic Azad University of Borujerd	0.147189	Park next to Municipality of Delijani, Kouhdasht	0.44603
Road and Urban Development- 60 meters to Khoramabad	0.153407	Red Crescent of Borujerd	0.632923
Relief Committee of Borujerd	0.160357	Road and Urban Development of Kouhdasht	0.754423
Mosalli al-Ghadir of Khoramabad	0.162048	Sahebalzaman Mosque of Kouhdasht	0.760794
Sepah Bank, Bank Intersection, Khoramabad	0.23758	Tomb of Imam Zadebin Ali of Kouhdasht	0.77257
Cultural Heritage Administration of Khoramabad	0.237901	Governorate of Kouhdasht	0.774212
Ashayer Hospital of Khoramabad	0.246692	Co-operative/Labor and Social Welfare of Kouhdasht	0.780609
Melli Bank, Bank Intersection, Khoramabad	0.250021	Martyrs and Veterans Affairs foundation of Kouhdasht	0.790201
Islamic Azad University/National University of Kouhdasht	0.254376	Payameh Noor University of Kouhdasht	0.817819
Refah Bank, East Shohada, Khoramabad	0.254763	Terminal of Borujerd (Khoramabad)	0.839538
Red Crescent of Lorestan (Khoramabad)	0.255376	Welfare Organization of Kouhdasht	0.843423
Mosala of Borujerd	0.258187	Red Crescent of Kouhdasht	0.867418
Islamic Azad University, Medical Branch, Borujerd	0.275712	Relief Committee of Kouhdasht	0.943615
Islamic Azad University of Khoramabad	0.27922	Imam Khomeini Hospital of Kouhdasht	0.967854
Tomb of Imam Zadebin Ali of Khoramabad	0.281123	Shariati Park, Khoramabad	0.980756
Municipality of Borujerd	0.286666	Bus Station, Kiu Square, Khoramabad	0.981706
General Directorate of Roads and Urban Development of Goldasht (Khoramabad)	0.286826	Bahar Park of Borujerd	0.994613
Chogha Hill of Borujerd	0.288352	Bagh Behesht Khazr Park of Khoramabad	0.996605
Ranginkaman Hotel of Khoramabad	0.289678	Bus Station, Bank Intersection, Khoramabad	0.996605
Deputy Governor of Construction (Khoramabad)	0.292555	Kiu Park of Khoramabad	1
Pilgrimage (Khoramabad)	0.294677	Shahideh Shirin Peyman Park of Khoramabad	1
Saliz Hotel, Imam Square, Khoramabad	0.298541	Mosafer Park of Borujerd	1
Refah Bank, Ayatollah Kashani Branch, Borujerd	0.304059	Friday Imam Office of Kouhdasht	1