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Design of urban spaces for the elderly  
and disabled (case study: Shorabil  
recreation and tourism area)  
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## **Design of urban spaces for the elderly and disabled (case study: Shorabil recreation and tourism area)**

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### **Introduction:**

The subject of this study is to investigate the problems and shortcomings of spaces with facilities, equipment and furniture suitable for the elderly and disabled in the urban space (exemplary in the city of Ardabil). Shorabil Tourism and Recreation Complex in Ardabil is a place for entertainment and social interactions that pay less attention to the elderly and disabled and there are no suitable places, equipment and furniture for this group, which is designed with appropriate spaces and places. Create the right equipment and furniture for the social interactions of these healthy and appropriate environmental strata. The main purpose of this research is to design public and recreational spaces for elderly and disabled people (case study: Ardabil city, Shorabil recreation-tourism area).

**Research Method** This research is applied in terms of purpose. In this research, we first collect information about library-friendly spaces for the elderly and the disabled by collecting library information, then we investigate and review a case study. Our statistical population in this study is the elderly and disabled population living in Ardabil city, which we obtain the sample size with the help of Cochran's method. Then, by field sampling, we identify the study area and to analyze the research findings by SWOT method and also analyze the findings of the questionnaire. We comment.

### **Findings:**

Shorabil recreation and tourism area is one of the largest recreational areas in Ardabil, which is surrounded by a lake. The lake has many recreational, sports and cultural facilities, including boating, track and field, cycling, zoo, accommodation for foreign tourists and domestic guests of the Shorabil Hotel with a friendly setting on the north shore of the lake and Kowsar Tourist Complex, with a three-star rating and forty-six facilities, a villa suite, a conference hall, a conference hall, two restaurants, a coffee shop, a cafeteria and a gym, is built on a 26,125-square-meter land on the south shore of Lake Shorabil. He mentioned an open play city and an indoor play town. This lake is one of the no-hunting areas in Ardabil province.

### **Discussion of Results:**

After harvesting the field and examining and recognizing the study area, we analyze the research findings by SWOT method. According to the results of

SWOT method, we find that Shorabil recreation and tourism area has many weaknesses in terms of access, furniture, equipment and. .. for the elderly and the disabled. On the other hand, this region has many opportunities and potentials to create a friendly atmosphere for the elderly and the disabled. Therefore, according to the analysis of SWOT method, we determine the strategies and policies resulting from it: the most important strategies are the possibility of the presence of different social groups in space, easy access to space for the elderly, facilities for all classes and the disabled. And the possibility of revealing in space is that its most important policies are providing the possibility of sitting for the elderly and disabled, creating facilities and amenities and comfortable rest for each group of people, equipping special health services for the disabled and the elderly, creating accessibility from Different locations within the area for all walks of life and various uses for Salman Dan and the disabled are inside the area.

Based on the strategies and policies, we design two proposed alternatives for the study area. Summarizing the content expressed in both alternatives, designing and organizing the Shorabil range with the criteria of elderly and disabled lovers and evaluating them according to the current situation of the intervention area as well as strategic research priorities, a combination of first and second alternatives as superior and appropriate alternatives. , The basis for presenting the design of the study area is considered. In the optimal alternative, all dimensions of the design are considered. In this alternative, all the facilities intended for attendance and freshness, enjoyment of all members of the society, especially the elderly and the disabled, are designed from the recreational and tourist area of Shorabil so that all people can use this area equally.

### **Conclusion:**

In this section, the general conclusion of the studies and evaluations based on observations, criteria and criteria for public spaces of recreational and tourism area of Shorabil to access and attend the disabled and the elderly and friendly spaces of this group. According to studies, the recreational and tourist area of Shorabil is unfavorable for the elderly and disabled in terms of attendance and space, and there are very few spaces to enjoy this group in the area. Desirable public spaces are spaces that are used by all sections of society and all people benefit equally. Therefore, according to the perception and analysis, it was achieved that by designing places, furniture and equipment in the recreation and tourism area of Shorabil, according to the standards and criteria, we will create friendly spaces for the elderly and the disabled in this area.

**Keywords:** Urban space, elderly, disabled, recreational and tourism area of Shorabil

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