

The evaluation of women's participation in urban spaces safety of Saqqez city using Participatory Urban Appraisal

Abstract

Due to the high volume of visitors, particularly women in urban areas and high demand of citizens for use of these spaces, safety and comfort of these spaces are formed one of the key concerns of policy makers and urban planners. The aim of this paper is the evaluation of women's participation in urban spaces safety of Saqqez city using Participatory Urban Appraisal (PUA) model. Methodology is based on library studies, PUA meetings with women's, further studies with questionnaire and GIS software. Statistical society of research consist of women living, working and traveling in Saqqez urban spaces with point on public spaces of south and north Imam Khomeini avenue, Republic street and Quds avenue. In continue the participatory model of PUA was presented during the five stages as follow: A) provide preparations, b) meetings to discuss, c) provides administrative guidelines, D stage) field and undergraduate studies and latest stage or E is strategies presented according to four criteria: access, users, and women of good design and urban furniture using SWOT model. Results showed that in terms of female-centric applications, Quds street had far more inappropriate in providing of physical and psychological comfort of women's with 96% rather north Imam Khomeini street (62%), south Imam Khomeini street (45%) and Republic street with 42%. Also the results showed that the index of city street furniture in Republic street with providing more favorable conditions of women's satisfaction with 29% of the Quds street, south Imam Khomeini street with 18% and 12% were in north Imam Khomeini street. Other indicators also had a similar situation. Finally, were presented strategies to more safe spaces, ease urban traffic and transportation (including taxi and bus stations).

Key words: PUA meetings, Female-centric use, GIS software, Saqqez city