## **Abstract**

In the recent decades with improving the health and nutrition of people in the world, Zahedan as an emerging metropolitan in the South East area, despite its green space per capita is low but has numerous parks., Mellat Park of Zahedan that situated on the road of Zahedan to Khash can has a function in the region. However, this park suffered from serious damage in the terms of aesthetic. This study for determining these damages examined two hypotheses: 1. visitors of Zahedan Mellat Park ' with regarding public preferences, prefer area of designed spaces to other areas. 2. Different age groups in the Mellat Park have different evaluation for visual landscape.

This paper is based on public preferences using a classification model quality (Q-Sort) visual assessment of the present situation in the parks is based on the tastes of the citizens. According to this model .The 495 photos were taken at two different times of the area and with regard to the objectives of the study and a total of 24 images for each area were elected eight shots photos, the images according to the preferences are ranked in five categories (very nice picture, nice, ordinary, ugly and too ugly).

The results show a preference respectively from most to least important priorities: area designed spaces 40%, natural area cover 38% and of the area games 22% with the preferences of visitors. The highest visitor preferences in the age group 15 to 24, is the area covered by natural surveyed, with preference 50%, Most visitors preferences within the age group 25 to 49, with 46% of preferences area design space and Most visitors preferences within the age group above of 50 years, the three area, area games 36%.

**Key words:** Green space, environment and landscape visual assessment, urban forest Park, public preference, Q-Sort model, Mellat park of Zahedan.



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Visual assessment of environment and landscape of Mellat Park

In Zahedan based on public preferences approach

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