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The thesis Submitted for the Degree of M.Sc (In the Field of Geography and Urban Planning)

Living strategies in public and residential spaces of Zabol neighborhoods

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2021

Abstract

Environmental problems are one of the most fundamental problems of today's cities and the result of their conflict and confrontation with the natural environment; Because urban development is inevitably associated with the dominance of buildings, industry and transportation and economic activities over natural spaces, and this dominance has changed over time in the form of the city's dominance over nature and causes widespread urban pollution. . The purpose of this study is to investigate the strategies of livability in public and residential spaces of Zabol city and this research is based on a combination of descriptive-analytical methods and based on library, documentary and field studies and the statistical population of this research in Zabol city. . Data analysis was performed using ARAS decision model and ARC GIS software. The results of T for measuring the livability in public and residential spaces of Zabol city neighborhoods show that there is a significant difference ($\text{sig} = 0.000$) between the baseline limit (3) and the calculated value (2.737). Since the calculated value is less than the standard. Living conditions in public and residential areas of Zabol city are not in good condition. It is not acceptable and desirable. The ranking of Zabol districts in terms of the level of livability in public and residential spaces of neighborhoods using ARAS multi-criteria decision model shows that the fourth district and the third district have the highest and the first district and the second district have the lowest utility with biodiversity indicators. Is.

Keywords: livability, public space, residential spaces, Zabol city.