

ABSTRACT

Parks, as the main body of public open spaces, have an important role in an urban area in the provision of ecological services to residents. Parks are an essential facility that promotes urban livability. Liveability means the quality of life experienced by residents of a neighborhood through the various services/ facilities offered by the city and conditions which make them comfortable living there. People tend to visit private parks, paid parks, and other commercial amusement while less attention to public parks nearby to them. The objectives of this research are to identify factors that influence people in visiting the parks and to understand the quality of park toward supporting livability of Resident around the Parks, through services dealing with the provision of community needs for recreation, socialization, sports, and relaxation. This should be helpful to understand the quality of parks in liveability, the gaps between the services of the parks and needs of social and physical activities. To obtain information related to resident perception on parks, observation, interviews with stakeholders and a questionnaire to a sample of 158 households around three parks (0-160m from the parks) were conducted as case studies. Based on the form/ typology, 2 of parks are circular shaped parks, and one park is a longways park. Based on the location 2 parks laid near the main road and one park that laid in the middle of a residential area. Open coding is used to analyze the usability of parks and promoting/ inhibiting factor for the resident to do activities in the parks. Likert scale calculation is used to analyze the level of comfortability, safety and adequacy of parks based on resident's perception. Based on this case study, every park has their own characteristic, peak visitation and user. Different shape and location have an influence on the respondent's interest as well as different Adult's age, Gender, Education and Job. Activity in the park was not just as an implication from some factors. but, its also give influence to the other factors. Facility (include of Vegetation), Activity, Physical Setting/ Aesthetic, Climate Maintenance, Accessibility, Violation of Public Order and Personal Safety were to be factors that influence resident's preference in visiting and doing activities in the park. Moreover, based on Likert scale analysis, Kwarasan is the most comfortable, ease to use, accessible, and safety park.

Keywords

- 1) Public Open Space,
- 2) Quality of Parks,
- 3) Park user's perception,
- 4) Liveability of Community