

## ABSTRACT

### ANALYSIS OF THE QUALITY OF PUBLIC SPACE IN PONDOK AREN SQUARE

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Population growth due to urbanization in South Tangerang City which increased by 2.04% in 2022 to 2023 has a significant impact on city infrastructure, including the availability of public space. Based on government regulations, every city is required to have a minimum of 30% green open space, consisting of 20% public green open space and 10% private green open space. However, RDTL data for 2022 shows that green open space in South Tangerang City has only reached 7.52% or has increased compared to the 2019 RTRW of 4.5%. The South Tangerang City Government responded by inaugurating the Pondok Aren Square on March 6, 2024, which aims to support community activities such as gathering, exercising, and social interaction.

However, several problems were still found, such as lack of shade and public transportation, inconsistency of function, and cleanliness problems. Therefore, this study aims to identify and analyze the quality of public space in Pondok Aren Square in order to maintain the existing quality and improve the quality that is not yet optimal. The method used is a quantitative method with a descriptive approach. Data collection techniques through observation, documentation, and questionnaires to 80 respondents selected using the Slovin technique. The data analysis method is carried out with descriptive analysis for visitor demographic characteristics, and a Likert scale to determine the assessment of the quality of public space based on three main aspects, namely needs, rights, and meanings.

The results of the study showed that the majority of visitors were women at 56%, teenagers (12-25 years) at 56%, domiciled in Pondok Aren District at 62%, college educated at 50%, and types of work as students or students at 37%, and the duration of the dominant visit at night (19.00 WIB - 20.00 WIB) at 43%. Meanwhile, the results of the study regarding the assessment of the quality of public space were 75.42% and included in the agree category. The assessment details of each aspect are the needs aspect of 75.39% and is included in the agree category, the rights aspect of 72.63%, and is included in the agree category, and the meaning aspect of 78.25%, and is included in the strongly agree category. However, there are still several aspects that need to be improved, such as comfort parameters related to vegetation that are not yet optimal, cleanliness during peak hours, accessibility of public transportation, and availability of directions.

**Keywords:** Quality of Public Space, Pondok Aren Square, Public Space