

ABSTRACT

NEW APARTMENT INTERIOR DESIGN IN BANDUNG CITY WITH A BIOPHILIC DESIGN APPROACH

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The city of Bandung is one of the cities in Indonesia which has a fairly high population. According to Fitri, Rachmawati, & Harisianti (2020), many people come to the city of Bandung for various reasons ranging from increasing physical/psychological motivation to health, comfort and relaxation. Based on data from the Dukcapil Ministry of Home Affairs in 2021, it is recorded that the population in the city of Bandung is around 2,530,000 people, which means that with an area of 166.59 km², the population density in the city of Bandung reaches 15,170 people/km². However, the high level of population density in the city of Bandung has resulted in increasingly limited land that can be used as a residential area, so that apartments have begun to be built as a substitute for residential houses. Furthermore, the research method is carried out through a series of processes such as examining issues and phenomena that occur, collecting data related to the topic of discussion through field surveys, distributing questionnaires, documentation, and literature studies, then carrying out qualitative and quantitative data analysis of precedent study data, comparative studies, existing site and design, as well as design requirements. The result of this design is the design of an apartment that applies green design / influenced by natural elements in its interior elements which is able to provide peace, comfort and relaxation to its users. The natural element in question is the application of the type of material used, the implementation of natural colors into the interior, the processing of shapes inspired by nature, the application of the element of water into the room, and so on. Through this design, it is expected to produce a design that has a positive impact on its users to help a healthy lifestyle directly or indirectly through environmentally friendly (sustain) designs and is able to provide a special attraction to compete with other vertical buildings in the city of Bandung.

Keywords: Apartment, Biophilic Design, Healthy Lifestyle, Interior