ABSTRACT

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Title : *Designing a Homeless Shelter with an Architectural Psychology Approach in Grogol, West Jakarta*

Homelessness is a complex social problem in DKI Jakarta, especially in West Jakarta. The government has made various efforts, such as counseling, raids, and even providing homeless shelters. Unfortunately, this is not yet an effective solution to overcome the problem of homelessness because architecturally existing homeless shelters have designs that are not occupant friendly, do not guarantee safety factors, lack basic facilities, and are not appropriate in terms of capacity calculations, as well as a lack of social support such as rehabilitation and local community involvement. Therefore, the homeless shelter typology with an architectural psychology approach presents the potential to create a physical environment that supports the recovery and psychological well-being of the residents. To design a homeless shelter using an architectural psychology approach, the designer used qualitative methods by conducting literature reviews, precedent studies, observations at the Sentra Mulya Jaya Flats, and interviews with the Head of the Sentra Mulya Jaya Flats and the residents there. The designer then analyzed the data and formulated design criteria comprising selecting the site, building, space, and space program. These criteria will later apply elements and principles of architectural psychology design that can help improve the quality of life for homeless people. In the end, the designer hopes that this design can be an inspiration for the world of architectural education in designing inclusive and sustainable environments for vulnerable communities, become a consideration for other regions that have similar homelessness problems, and contribute to the development of the theory and practice of architectural psychology in different complex social contexts.

Keywords: *Homelessness, Homeless Shelter, Architectural Psychology, Design Criteria, Design Fundamentals*