

ABSTRACT

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Study Program: Architecture

Title : The Design of Healthy Settlements in the Fishing Village of Muara Angke with a Modular Architectural Approach

Jakarta is a city with a dense population, many of which have low incomes. The money earned is only enough to meet food needs, moreover it is not enough money to have a decent house to live in. As a result, many occupy areas that are not allowed to live and there are also those who do live in settlements, but the housing conditions are quite apprehensive. This condition is often found in Jakarta and it is necessary to immediately make improvements so as not to damage the face of Jakarta itself.

The theory used is the theory of healthy housing and the theory of prefabricated modular to be implemented into residential buildings. The method used is qualitative by observing the location and conducting interviews. From literature studies and observations generate criteria designs.

Prefabrication to accelerate the construction of decent housing for the underprivileged is implemented through the use of prefabricated walls. Modular theory is implemented through modules that are used in all existing building plans. In addition to getting a decent building, housing is designed with the health of its occupants in mind.

Abstract: low incomes, housing, modular, prefabrication