ABSTRACT

Putranta, Tomy Ardian. 2015. Kediri’s Simple Flats Planing. Final project / thesis. Department of Architecture Faculty of Science and Technology of the State Islamic University (UIN) Maulana Malik Ibrahim Malang. Supervisor: Elok Mutiara, MT and Ernaning Setyowati, MT

Keywords: Sustainable Building, Kediri’s simple Flats Planing.

Seeing for the limited land for shelter and as complex problems related with habitation arrangement such as utilities, healthy house, social, and spatial planning. Then it is necessary to rearrange by choosing simple flats as an alternative primary option.

Simple flat design required a variety of methods, such as method of vertical housing to solve the issues of habitation arrangement, in order to answer the many needs of the shelter problems. Then the methods of sustainability utility arrangement in order to facilitate life-sustainability of the of current and future, and the methods of habitation arrangement which is flexible and decisive, in order to suit the many needs, both in terms of individual and social. So that the issues relating to the dwelling can be minimized.

Design of simple flats using sustainable building approach, expected later the buildings able to create sustainability for the user and the environment. Emergence of balance with nature, social life which can be maintained, and also the growth of life-sustainability inhabitants who are able to support the quality of life.