

## **ABSTRACT**

### **FLAT IN PALEMBANG**

*Flat in Palembang is energy-efficient commercial housing. Flat in Palembang have several facilities, such as sports fields, parks, home yards for each unit, land parking, mosque, garbage shafts, photovoltaic electricity, emergency stairs, hall, multipurpose rooms, and others. All of these facilities are accommodated in five building masses and two supporting buildings. This flat in Palembang has several benefits, such as providing a clean, decent and comfortable place to live, adding to the green open space of the city of Palembang, and meeting the target of building a commercial house in Palembang. The theme that applied to the design of Flat in Palembang is “Uniting and Protecting”. This theme is taken because the function of flats is to bring together people from various regions and protect them, so that they can get along well and comfortably live in flat. This theme is embodied in the building through the concept of the shape “Your House Roof is My Home Garden” with an eco green approach.*

*Key word: House, Flat, Eco Green, Roof, Green Open Space*