

## ABSTRACT

Hasan, Muhamad. 2013. **Agro-tourism Design in Sumber Mujur Village Candipuro Sub District Lumajang Regency.** Supervisor Tarranita Kusumadewi, MT and Aldrin Yusuf Firmansyah, MT.

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Indonesia as one of a agrarian country famous for farmers as most of it's main livelihoods and neither do in Lumajang Regency, because of it's fertile lush soil and the flank of mountains location. Despite the gifted nature, most of it's resident still lack of farming knowledge and expertise, for example these farmer still have to buy excell seeds from various plants. Yet actually the farmers can make and cultivate these superior seeds by their own. There are several fertile village in Lumajang regency such as in Sumber Mujur Village. It located on the slope of Semeru Mountain precisely in Candipuro sub-district. Several farm developed here because of it's high position and beautiful environment, plus many potential nature tourism which existed there. Still, it's utilization haven't reach it's peak yet from the farming process until the farm product storage. In conclusion, it still needs a place to store and accommodate these factor in Sumber Mujur Village.

Agro-tourism is a tourism activity located in agriculture area. Agro-tourism object varied from cozy atmosphere with unique landscape, or natural ambience atmosphere and fruits sector. Aside from entertainment from view, agro-tourism activity hopefully can also used to deliver information about agriculture knowledge. Moreover, there are still a lot of farmers who not care enough about natural encironment such as cultivate the land continuously and adding excessive chemical fertilizer, whereas the soil needs it's main nutrient element from compost or organic fertilizer. Therefore, an architectural design for agro tourism with "organic architecture" theme is needed to maintain the beauty of Sumber Mujur Village environment.

In "organic architecture" there are several principle to apply such as building as nature, form follow flow, of the people and of the material. From these several element hopefully it can keep the environment sustainable around the location of agro-tourism design.