ABSTRACT

SUKABUMI AIRPORT TERMINAL DESIGN THAT FOCUSES ON ENVIRONMENTAL SUSTAINABILITY AND USER MOVEMENT

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The need for air transportation facilities in Indonesia is currently increasing over time. The airport Terminal is one of the facilities that are being developed thoroughly in Indonesia both for tourism potential areas and pioneer cities. One of the areas with tourism potential is the city of Sukabumi in West Java province. This city has the potential to be crowded by tourists with the development of several natural tourist areas, cultural tourism, and tourism with special interests. One of the natural attractions that are booming in recent years is Geopark Ciletuh. Moving from the existing background, there needs to be development efforts undertaken to meet the needs of airport facilities in Sukabumi. Therefore, in the design of this final project is expected to design an airport Terminal that can accommodate the needs of completeness of facilities and user needs in terms of architecture with an architectural approach that is sensitive to environmental sustainability. The approach used is a derivative of the science of sustainability architecture, namely Eco-Technic and Eco-Culture. In addition, it also applies principles to provide ease of access to user transitions with a focus on user movement or people-focused in order to achieve a successful airport Terminal design.

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