# ABSTRACT

## INTERIOR DESIGN OF PASSENGER DEPARTMENT TERMINAL IN SULTAN ISKANDAR MUDA ACEH INTERNATIONAL AIRPORT DESIGN WITH A SMART AIRPORT APPROACH

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*Sultan Iskandar Muda Airport (SIM) is an airport that serves scheduled commercial flights with domestic and international routes. The increase in passengers is a problem because there is a buildup of passengers so that the movement of airport users is hampered. Some departure areas decrease the level of comfort for passengers due to the layout arrangement, making the room seem cramped and the activity of long passenger movements as it waits for long queues. the solution taken from the phenomenon is that the airport supports the use of digital facilities in order to reduce passenger movement and apply the smart airport approach. Smart airport implements smart security and smart mobility systems to improve airport services and security. The method obtained from data collection, design data analysis and documentation in the form of photos and videos to find out the problems that exist in the location. The purpose of the SIM airport redesign is to make the SIM airport terminal as a smart airport airport that supports digital technology to facilitate passenger flow processes with self-service.*

*keywords: Interior Redesign, Sultan Iskandar Muda Airport, Smart Airport.*