

A STUDY ON EFFECTIVENESS OF PEDESTRIAN BRIDGE UTILIZATION AT
JALAN TANAH PUTIH

JUNAIIDI BIN RAHMAN (TE14013)

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UNIVERSITI MALAYSIA PAHANG

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ABSTRAK

Pengangkutan memainkan peranan penting dalam mencapai pembangunan mampan. Peningkatan pergantungan kenderaan persendirian di Bandar Kuantan telah meningkatkan bilangan kemalangan jalan raya terutamanya untuk pejalan kaki semasa melintas di Jalan Tanah Putih. Sebuah jambatan pejalan kaki berfungsi akan memudahkan perjalanan pejalan kaki melintasi jalan raya dengan selamat dan mengurangkan kemalangan jalan raya untuk pejalan kaki. Oleh itu, jambatan pejalan kaki mestilah direka dengan baik untuk memaksimumkan keberkesannya.

ABSTRACT

Transportation plays an important role in achieving sustainable development. The increasing dependency of private vehicles in Kuantan Town has been increasing the number of road accident especially for pedestrian during crossing road Jalan Tanah Putih. A functional pedestrian bridge will require for a smooth transfer of pedestrian crossing the road and decrease road accident for pedestrian. Therefore, a pedestrian bridge must be properly designed as to maximize the effectiveness of the bridge.