

A STUDY ON THE ANALYSIS OF SPACE AND STRUCTURAL INTERFACE FOR IMPROVEMENT OF THE TRANSFER PATH IN A METRO STATION

HEEKYUKIM, MINJUNG SHIN, JINHO HUR & YOUNG SAM MOON

MORE Engineering & Architecture, Yangpyeong-ro, Yeongdeungpo-gu, Seoul, South Korea

ABSTRACT

As the number of metro user increases recently, the severe congestion is repeated and the inconvenience of passengers increases. Due to the structural limit of stations, most of the metro stations are required to reduce transfer distance and time and make flow for the disabled better. In this study was investigated the present conditions of space and structural interface in a metro station through a field survey. Based on the results, the improvement in the transfer path for the general passengers and the disabled are suggested.

KEYWORDS: *Transfer Path, Space Interface, Structural Interface, the Disabled, Level of Service*

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