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高雄捷運通車前後捷運路線周邊餐飲 零售業商店數目的變化*

Retail and Beverage Business Change of Corridor Before and After MRT Lines Opening in Kaohsiung City

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摘要

本研究以高雄市為個案,使用2007-2010年的商業登記家數資料,針對批發零售業與住宿及餐飲業兩個產業類別,針對捷運沿線各里,運用地理資訊系統(geographic information system, GIS),透過第三空間的呈現,空間分析捷運營運前後,捷運沿線各里之商業分佈與變化。研究結果發現:對於捷運沿線各里,在捷運營運前並無預期的商業帶動現象可被觀察到,而在捷運營運後則可以觀察到高雄市大眾捷運系統雖然出現商業帶動現象,但是非常輕微。另外,出現較大商業成長變化的里主要是在左營區。

關鍵詞:大眾捷運、餐飲零售業、變化、地理資訊系統、空間分析

Abstract

This paper uses geographic information system (GIS) to demonstrate the business change of corridor before and after MRT lines opening in Kaohsiung city. Retail and beverage business data in the period of 2007-2010 for the villages in the corridor area was employed. Our findings with spatial analysis are not similar to those of the original study. Business change associated with MRT during 2007-2008 (before MRT lines opening) was not observed. However, it is observable but not significant during 2008-2010 (after MRT lines opening). In addition, most villages associated with larger increments were observed in Zuoying district.

Keywords: MRT, Retail and Beverage Business, Change, GIS, Spatial Analysi