

## On influence of the train stations on urban space

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Recently Stations have improved and are seen as landmarks of a city. Moreover, city planners understand the influence a station can have on the image of a city.

In my study, I research the impact of train station on its surrounding environment. I also study how a train station is perceived by people.

In Japan, a train station generally refers to the station and the area surrounding it. Thus, the station is not only seen as a platform with tracks but an area that extends beyond the station also.

Actually, the area of a train station can vary from station to station-front store. Others may have small parking areas or parks near them. So, city planners are changing the definition and mapping of a train station to include the range of stores, parking areas, park etc.

Station is not only the landmark that consists the image of the area surrounding station, but also has a great influence on urban structure. This study is conducted by statistically analyzing information on the station space. Moreover, it has aims to extract understand of the station and the station by extracting the influence element of the station reflected in the urban and to compare and to analyze it between each object stations. By the geo-spatial information technology, the connections of the space around station and on urban structure that centered on the station are clearly found.

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