

## 버스터미널의 사운드 스퀘이프 Soundscape Study in Bus Stations

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(쾌적음환경)

### ABSTRACT

Soundscape design is applied for the purpose of expressing the characteristics of places, by supplying suitable background sound for various places expressing their identity. Bus stations are a place for aggregating people using transportation. That is, people go into a station, buy a ticket, and wait for departure or for other passengers. Therefore, they need to create a more comfortable sound environment. This study aims to make bus stations a comfortable place acoustically for users. In this study, analysis on behavior at various locations in the space was performed. Measurements were taken on the approaching path, waiting place, departure and arrival platforms for sound levels and frequency characteristics. In addition, on acoustic specialists evaluation, using questionnaires, was also performed ambient noise, information broadcasting and users dialogue.

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