

**An Effect of Decreased Duration of Train Departure Melody to Passengers'
Behavior upon Train Boarding**

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The authors conducted experimental studies at two railway stations to find out whether the number of running by passengers on platforms upon train boarding decreased by minimizing the duration of departure announcement with melody. In our previous paper, we reported the experimental results conducted on platforms of two different railway operators, it was accordingly difficult to compile the effect of various factors e.g. train frequency, train type, and passengers' characteristics excluding the foregoing melody duration.

As a consequence of examination under a condition controlled better than the former experiment, where applied a departure melody of 6-second-duration during off-peak hours, it was suggestive that the likelihood of the said behaviors of passengers decrease.