

## عنوان مقاله:

Modelling Parking Choice Location under Pricing Policy

## محل انتشار:

سیزدهمین کنفرانس بین المللی مهندسی حمل و نقل و ترافیک (سال: 1392)

تعداد صفحات اصل مقاله: 12

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## خلاصه مقاله:

The objectives of this research are to develop parking location choice model to reflect car users' behaviour and to investigate their responses to time and cost scenarios under cordon pricing policy. The developed model is capable of estimating the probability of car drivers continuing to park inside or outside the cordon area. The preferences are estimated by means of an econometric model and the binary choice model with stated preference method. In this model, search time, walk time, parking cost, and cordon cost attributes were found to describe parking choice behaviour significantly. As a consequence, the results indicate that they were more sensitive to cordon cost compared to search time, and walk time and parking cost.

## کلمات کلیدی:

Binary choice model; Cordon pricing; Parking choice; Stated preference

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/259722>

