عنوان فارسی مقاله:

مسافرت از طریق اتوبوس بومی شده: تجزیه و تحلیل مقایسه ای با خودرو شخصی و حمل و نقل عمومی متعارف در دو شهر

عنوان انگلیسی مقاله:

Commuting by Customized Bus: A Comparative Analysis with Private Car and Conventional Public Transport in Two Cities

توجه!

این فایل تنها قسمتی از ترجمه می‌باشد. برای تهیه مقاله ترجمه شامل با فرمت ورد (قابل ویرایش) همراه با نسخه انگلیسی مقاله، اینجا کلیک کنید.
Conclusions
With traffic congestion as a global issue in urban cities due to massive use of private vehicles by commuters, government agencies have focused on creating an attractive alternative. However, the conventional PT system possesses a high level of negative affect and requires improvements. The aim of this study was to propose a new commuting travel mode: customized buses. This potential novel transportation mode was compared to PT and PC in the cities of Auckland and Paris. Accordingly, a methodological framework was constructed to quantify operational performance measures. Subsequently, this framework was applied to the two cities to assess overall performance of PC, PT, and CB. Performance metrics such as travel cost, travel time, and fuel consumption were evaluated. Ultimately, a comparison of results for the each city was made reflecting improvements CB could provide, followed by recommendations for actual implementation.