

Kajian dampak pengoperasian bus Transjakarta koridor IX ruas Pinang Ranti-Pluit terhadap penghapusan trayek bus reguler

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Abstrak

Dioperasikannya Bus Transjakarta koridor IX oleh Pemerintah Provinsi DKI. Jakarta menyebabkan dihapusnya trayek bus reguler yang bersinggungan 50% atau lebih dengan jalur Bus Transjakarta koridor IX. Untuk itu perlu dilakukan analisa mengenai dampak penghapusan trayek bus reguler akibat beroperasinya Bus Transjakarta koridor IX tersebut terhadap penumpang.

Dampak-dampak yang dianalisa anatara lain, pola perjalanan, biaya total perjalanan, waktu total perjalanan, waktu tunggu bus, kenyamanan dan keamanan menggunakan bus sebelum dan sesudah dihapusnya trayek bus reguler. Untuk mengetahui dampaknya terhadap responden digunakan metode analisa deskriptif dan Uji Hipotesis-Z. Dari analisis tersebut didapat bahwa penghapusan trayek bus reguler berdampak pada waktu total perjalanan, waktu tunggu bus, kenyamanan dan keamanan.

The operation of the corridor IX Bus Transjakarta that is operated by the provincial governments of DKI Jakarta, has led to the elimination of the regular bus routes which the routes is intersect with 50% or more corridor IX Transjakarta Bus lane. From that cause, we need to do an impact study of the operation Bus Transjakarta corridor IX Pinang Ranti-Pluit to Elimination of regular Bus route on the passengers.

The impacts that we need to analyze such as, travel patterns, total cost for the bus trip, total time for the bus trip, bus waiting time, comfort and safety of using the bus before and after the elimination of the regular bus routes. To determine its impact on the respondents, we use descriptive analysis method and Hypothesis Test-Z. From the analysis we will find that the elimination of regular bus routes has an impact on the total time for the bus trip, bus waiting time, comfort and safety.