

數位式行車紀錄器於公路客運之功能組合研究

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摘要

The study's substance is plan cohere with highway bus service providers demand's function combinations of digital tachograph. The findings can providing referral of highway bus service providers and digital tachograph manufacturers. The study aimed to understand the management issues and demands of highway bus service providers through literature review and interview, and plan functions for the digital tachograph. Then AHP (analytic hierarchy process) and expert evaluation were applied to analyze the priority of functions to serve as the basis for the construction of the module. After planning the scheme modules of various functions, this study applied the MEQQD (multicriteria evaluation with qualitative and quantitative data) to assess and select the best scheme as the optimized function combination. The findings will can providing referral of highway bus service providers and digital tachograph manufacturers, become base for develop new function of digital tachograph and expectancy advancement management value of digital tachograph, and advancement use willing to digital tachograph of highway bus service providers.

關鍵字：highway bus, Digital Tachograph, Multiple Attributes Evaluation