

A Study on Sustainable Education and Evaluation Methods according to the Cognitive Functions of Older Adult Drivers

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It has been revealed that many elderly drivers tend to think that they "usually drive better" and are not receptive to evaluation of their behavior in non-routine driving situations such as driving school. In this research project, the effects of a driving evaluation method for non-routine driving on daily driving were observed over a long period of time, and advice that has a lasting effect even on drivers with mild cognitive impairment (MCI) was examined, taking into consideration the status of cognitive function. As a result, it became clear that the driving characteristics and seasonal changes in brain function, which are largely due to habituation, can be understood, and that advice that is distant from such awareness has a low persistent effect.