

Title of Presentation:

Testing Theories of Driver Behaviour

Many theories of driver behaviour have been put forward, but none have yet received widespread support amongst researchers in traffic psychology. This is partly due to a lack of empirical studies carried out to test competing theories.

During this presentation I will briefly cover the history of theories of driver behaviour, and then detail four driving simulator experiments aimed at addressing the current lack of experimental work in this area. In particular the question of whether drivers are constantly or explicitly monitoring a variable, such as risk, will be examined.



THE UNIVERSITY OF
WAIKATO
Te Whare Wānanga o Waikato

SCHOOL OF PSYCHOLOGY SEMINARS

Date:

Friday, 23 July 2010

Time:

12 noon – 2.00 pm

Room

JG.17

Speaker:

Ben Lewis-Evans

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The Netherlands

Ben Lewis-Evans is a PhD student at the University of Groningen and is originally from New Zealand. He is working on the testing and development of models of driving/human behaviour. His research interests include traffic psychology, game design and usability, human computer interface, emotion, human error and human factors in general.

