

DRIVER ADAPTION TO INFORMATION AND ASSISTANCE SYSTEMS

ALAN STEVENS, JOSEPH KREMS & CORINNE BRUSQUE

This book brings together recent work by the project **ADAPTATION**, to provide a better understanding of drivers' adaption processes, the effect of technology use, the impact of age and the effects of the system's performance and the level of automation.

- Based on the research carried out within ADAPTATION, the Marie-Curie co-funded Initial Training Network project which has studied drivers' behavioural adaptation to new driver information and assistance technologies from an integrative perspective.
- Aims to provide the reader with a better understanding of drivers' adaptation processes, the effects of technology use on drivers' behaviour, the impact of age and the effects of the system's performance and the level of automation.

READERSHIP

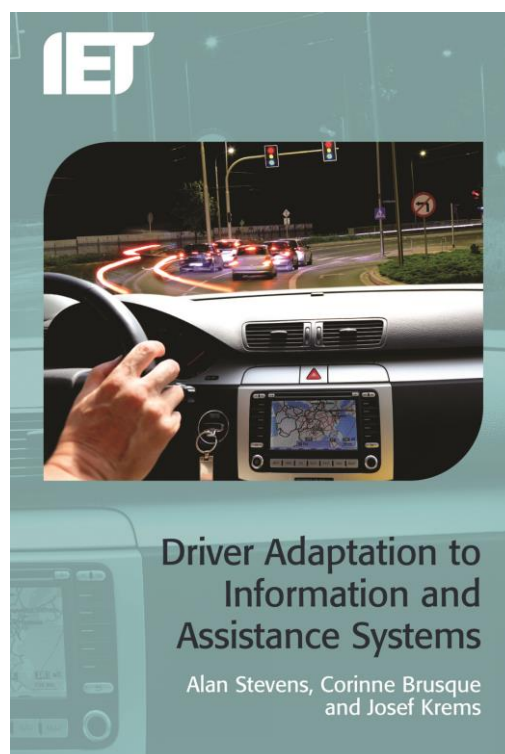
Will be of interest to academics working in behavioural adaptation to new technologies, as well as professionals in automotive companies and equipment manufacturers, product designers and suppliers, government transport and safety agencies, and road safety managers.

EDITOR INFORMATION

Alan Stevens is Chief Research Scientist and Research Director, Transportation, at the Transport Research Laboratory (TRL) and is Editor-in-Chief of the international peer-reviewed journal, IET Intelligent Transport Systems.

Corinne Brusque main research topics concern the factors affecting in-vehicle technology adoption, drivers' exposure to distraction related to in-vehicle technologies and the impact of in-vehicle technologies on drivers' behaviour.

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