

1. Record Nr.	UNINA9910346779703321
Autore	Wulf Felix
Titolo	Analyse des Sicherheitsgewinns durch Teilautomation am Beispiel eines Stauassistenten
Pubbl/distr/stampa	KIT Scientific Publishing, 2015
ISBN	1000047290
Descrizione fisica	1 online resource (XV, 242 p. p.)
Soggetti	Technology: general issues
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	In partially automated driver assistance systems it remains to the drivers to monitor the system's behavior on errors and to intervene in critical situations. It is the goal of the current research to further analyze the advantages and disadvantages of such systems. Within the exemplary situational context of partially automation in traffic-jams, new ways of interaction to enhance the drivers' ability to react to critical situations are derived and evaluated.