

1. Record Nr.	UNINA9910253985703321
Titolo	Energy Consumption and Autonomous Driving : Proceedings of the 3rd CESA Automotive Electronics Congress, Paris, 2014 // edited by Jochen Langheim
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-19818-1
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (238 p.)
Collana	Lecture Notes in Mobility, , 2196-5544
Disciplina	629.2549
Soggetti	Transportation Automotive engineering Sustainable development Management Industrial management Renewable energy resources Automotive Engineering Sustainable Development Innovation/Technology Management Renewable and Green Energy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Autonomous driving -- Automotive Security Testing - The digital Crash Test -- Model-Based Design for the Development and System-Level Testing of ADAS -- Basis autonomous driving functionality "economic cruise control" based on series sensors -- Standardisation of Generic Architecture for Autonomous Driving: a Reality Check -- User experience of Dynamic Carpooling : which conditions to encourage drivers and passengers? -- Decarbonated and autonomous vehicles - the relevant legal consensus -- Is the law ready for autonomous cars?.
Sommario/riassunto	This volume collects selected papers of the 3rd CESA Automotive Electronics Congress, Paris, 2014. CESA is the most important automotive electronics conference in France. The topical focus lies on

state-of-the-art automotive electronics with respect to energy consumption and autonomous driving. The target audience primarily comprises industry leaders and research experts in the automotive industry. .

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