

1. Record Nr.	UNINA9910347056103321
Autore	Gutjahr David
Titolo	Objektive Bewertung querdynamischer Reifeneigenschaften im Gesamtfahrzeugversuch
Pubbl/distr/stampa	KIT Scientific Publishing, 2014
ISBN	1000037752
Descrizione fisica	1 online resource (XII, 209 p. p.)
Collana	Karlsruher Schriftenreihe Fahrzeugsystemtechnik / Institut für Fahrzeugsystemtechnik
Soggetti	Technology: general issues
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Tire properties show significant impact on the driving behavior of a modern passenger car. Today tires are being optimized in their driving function and adapted to the vehicle in close cooperation by vehicle and tire manufacturers. To meet all requirements, support of the test drive engineers by a tire test system based pre-selection, with help of a virtual evaluation method, becomes necessary. Therefore the root cause between driver, vehicle and tire characteristics has been examined.