

1. Record Nr.	UNINA9910346778403321
Autore	Netter Florian
Titolo	Komplexitätsadaption integrierter Gesamtfahrzeugsimulationen
Pubbl/distr/stampa	KIT Scientific Publishing, 2016
ISBN	1000048183
Descrizione fisica	1 electronic resource (XIV, 215 p. p.)
Collana	Karlsruher Schriftenreihe Fahrzeugsystemtechnik / Institut für Fahrzeugsystemtechnik
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Following the research principle of economy the simplest and most suitable simulation model should be preferred over more complex ones. This allows a high goodness of fit to existing measuring data with a high generalizability during the simulation of virtual prototypes. In addition, testing effort and simulation time can be reduced. For this reason quantification attributes are researched in this book, granting an optimal simulation model complexity depending on different simulation purposes.