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Titolo	Traffic safety and human behavior // David Shinar
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ISBN	1-281-09610-5 9786611096106 1-61583-247-5 0-08-055587-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (827 p.)
Disciplina	363.125019
Soggetti	Transportation - Automotive - General Business & Economics - Industries - Transportation Road transport industries Behavioural economics Traffic safety - Psychological aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes indexes.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction and background -- Research methods -- Theories and models of driver behavior -- Vision, visual attention and visual search -- Driver information processing : attention, perception, reaction, time, and comprehension -- Young and novice drivers -- Older drivers -- Speed and safety -- Personality and aggressive driving -- Occupant protection -- Alcohol and driving -- Drugs and driving -- Distraction and inattention -- Fatigue and driving -- Pedestrians -- Motorcyclists and riders of other powered two-wheelers -- Accident/crash causation analysis -- Crash countermeasures and design of safety.
Sommario/riassunto	Traffic crashes have become the epidemic of the third millennium - a seemingly necessary evil that accompanies increasing levels of motorization. In this comprehensive book, Dr David Shinar provides a theoretical framework and a critical evaluation of the most recent research findings to comprehend the complexity of traffic safety and the central role that drivers, motorcyclists, and pedestrians play in it. In approximately 800 pages with over 250 graphs and tables, Shinar

covers the key issues that relate human behavior to traffic safety.
