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Descrizione fisica	1 online resource (XII, 563 p. 312 illus., 265 illus. in color.)
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Disciplina	388.049
Soggetti	Transportation engineering Traffic engineering Computational intelligence Environmental engineering Biotechnology Environmental sciences Transportation Technology and Traffic Engineering Computational Intelligence Environmental Engineering/Biotechnology Math. Appl. in Environmental Science
Lingua di pubblicazione	Inglese
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Nota di contenuto	Alternative Carbonless Fuels for Internal Combustion Engines of Vehicles -- The Gaseous Fuels Towards Contemporary Economic and Ecological Challenges -- Environmental Aspects of the Production and Use of Biofuels in Transport.
Sommario/riassunto	This book analyzes how transport influences the ecology of various regions. Integrating perspectives and approaches from around the globe, it examines the use of different types of engines and fuels, and assesses the impact of vehicle design on the environment. The book also addresses the effect of the transport situation in agglomerations on their environmental safety. Various types of environmental impacts are considered, from traditional emissions to noise and vibration. Presenting scientific advances from 7 European countries, the book

appeals to experts, teachers and students, as well as to anyone
interested in the environmental aspects of the transport industry.
