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Autore	Wang Zhenpo
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Descrizione fisica	1 online resource (XVIII, 335 pages 395 illustrations, 390 illustrations in color)
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Nota di contenuto	Chapter 1 Summary -- Chapter 2 Promotion and Application of New Energy Vehicles -- Chapter 3 Technical Progress of Vehicles -- Chapter 4 Operation of New Energy Vehicles -- Chapter 5 Charging of New Energy Vehicles -- Chapter 6 Battery Swapping of New Energy Vehicles -- Chapter 7 Fuel Cell Electric Vehicles (FCEVs) -- Chapter 8 Parallel Hybrid Electric Vehicles.
Sommario/riassunto	This is an Open Access book. This book based on static indicators and dynamic big data from local electric vehicles, is the first New-Energy Vehicles (NEVs) research report on the Big Data in China. Using the real-time big data collected by China's National Monitoring and Management Platform for NEVs, this book delves into the main annual technological progress of NEVs, the vehicle operating characteristics, it also anticipates the trend of NEVs industry. Various graphs & charts, detailed data this book offers will familiarize readers with the operation characteristics and practical application of China's NEVs industry and popularize the concept of automobile electrification. Besides, this book

also makes an objective evaluation of the current situation and technological improvement of China's NEVs industry, presenting sensible suggestions for the development of the industry. This book is written for government staff, researchers, college staff, and technical staff of automobile and spare parts enterprises, which serves as an important reference for the decision-making of government departments and strategic decisions of automotive companies.
