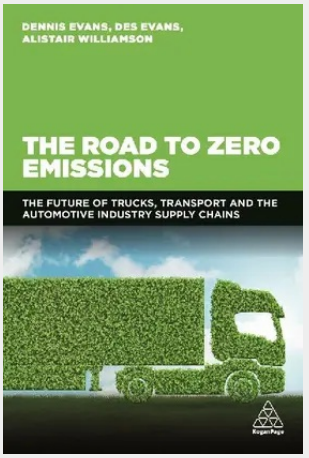
Evans / Williamson

Road to Zero Emissions

The Future of Trucks, Transport and Automotive Industry Supply Chains



78,20 €
78,20 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

The transport industry has an important role to play in addressing climate change and the environmental challenges facing governments, businesses and individuals. Achieving net zero emissions by 2050 will require this sector, which is a large contributor of emissions, to innovate, adapt and drive positive change. New technologies including batteries and alternative fuels will all be significant, as will developing different approaches and outlooks. ***The Road to Zero Emissions*** is the comprehensive guide for those in the transport industry to understanding what can and is being done to tackle climate change. Through examining established companies and new entrants in the automotive space, readers are provided with examples of the importance of infrastructure, business innovation and financing for the future. In addition to this, the role of governments in establishing policies, such as zero-emission zones, is also discussed. Progressing towards zero emissions requires immediate change and this book will start you on the journey.

The emergence of electric trucks will present new challenges, from changes to the facility and investment in tooling and training, to embracing new business models to offset the reduction in maintenance required. The Road to Zero Emissions examines the growing impact of technology, artificial intelligence systems and applications which will drive massive change in the industry.The Internet of Things (IoT) presents a significant challenge to Original Equipment Manufacturers (OEMs), Tier Suppliers and Transport & Logistics providers. Companies will need to master the demands of improved productivity and customer expectations driven by vast amounts of intelligence generated by integrated systems embedded in today's products. The Road to Zero Emissions presents case studies of innovative new entrants into the future automotive space to provide examples to readers of how to adapt and capitalize upon the opportunities available alongside these challenges. The authors also present future plans and models from major manufacturing companies to guide readers in how to develop a forward-thinking zero emission strategy.

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