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Nota di contenuto	Impact of Providing Autorickshaw Feeder Service and Booking & Payment Functions in Navigation Apps on CO2 Emission Reduction in Ahmedabad, India -- Evaluation of Electric Bus Operations in Hilly Terrain – A Case Study of Leh -- MODELLING THE POTENTIAL SHIFT TO SUSTAINABLE MODES AND THE RESULTANT REDUCTION IN CARBON EMISSION -- Traffic Crash Severity: Predicting Property damage and Injury Collision through machine learning models -- Drivers for Energy Transition in Transportation Sector in Kolkata -- Development of Safety Performance Functions (SPF) for Road Traffic Crash Prediction at Urban Midblock: A case study of Hyderabad, India.
Sommario/riassunto	This book presents select proceedings of the 7th Conference of Transportation Research Group of India (7th CTRG, 2023), provides an opportunity for discussion of state-of-the-art research and practice in

the developing world for achieving equitable, efficient, and resilient infrastructure, and opens pathways to sustainable transportation. This book covers the solutions related to transportation challenges such as road user safety, traffic operation efficiency, economic and social development, non-motorized transport planning, environmental impact mitigation, energy consumption reduction, land-use, equity, freight transport planning, multimodal coordination, access for the diverse range of mobility needs, sustainable pavement construction, and emerging vehicle technologies. The information and data-driven inferences compiled in this book are therefore expected to be useful for practitioners, policymakers, educators, researchers, and individual learners interested in sustainable transportation and allied fields.
