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Nota di contenuto	Activity Based Travel Demand Models to Evaluate Transport Policies -- Warm Mix Asphalt- A Comprehensive Case Study -- Signal Coordination Scheme on an Urban Arterial Joining Intersections Having Different Number of Approaches -- A New Model to Evaluate Percent Time Spent Following on Two-Lane Highways -- Effect of Non-Uniform Soil Subgrade on Critical Stresses in Concrete Pavement -- Effect Of Shoulder Width On Traffic Flow Parameters On Two-Lane Undivided Roads -- Modeling On-street parking scenario and Response to Paid Parking Policy Using Statistical Techniques for CBD Area of Vadodara City -- Evaluation of Centre-Line Marking on Driver Behaviour -- Pedestrian Accident Prediction Modelling - A Case Study in Thiruvananthapuram City -- Understanding Driver Behavior at Intersection for Mixed Traffic Conditions Using Questionnaire Survey -- Vehicle Category-Wise Service Time Analysis at Tollbooths under Mixed Traffic Scenario -- Driver Behavior as Affected by Static Objects-An Instrumented Vehicle Study -- Study of Effect of on Street Parking on Traffic Capacity -- Econometric Analysis of Crash Frequencies in Small Indian Cities -- Modelling Dynamic PCUs Using Occupancy Time Approach at Urban Signalized Intersections Under Mixed Traffic Conditions -- Strategy to Reduce Queuing Time at Toll Plaza.

Sommario/riassunto

This book presents selected papers from the 4th Conference of the Transportation Research Group of India. It provides a comprehensive analysis of themes spanning the field of transportation encompassing economics, financial management, social equity, green technologies, operations research, big data analysis, econometrics and structural mechanics. This volume will be of interest to researchers, educators, practitioners, managers, and policy-makers world-wide.
