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| Nota di contenuto | Cover; Title Page; Copyright; Contents; Acknowledgments; Preface; Introduction; PART 1: Data Collection; PART 2: Traffic Modeling and Simulation; PART 3: Traffic Management, Monitoring and Routing; PART 4: Travel Information; PART 5: Assessment and Impacts; List of Authors; Index; EULA; I.1. Main findings; I.2. Conclusion; 1: A Review of Statewide Traffic Data Collection, Processing, Projection and Quality Control; 2: SYNCRO - An Innovative Public Procurement of an Advanced Data Gathering System for Interurban Roads Based on its Technologies 3: Tailoring a Reference Model for C-ITS Architectures and Using a DATEX II Profile to Communicate Traffic Signal Information4: Sensor City Mobility: The City of Assen as a "Living Lab" for Smart Mobility Solutions Using Sensor Data; 5: Forecasting Capabilities of a Micro-Simulation Method for Trip Generation; 6: Modeling and Solving International Journey Planning Problems; 7: Optimized Intermodal Roundtrips in Transport Networks; 8: Modeling Traffic Hindrance Caused by Road Construction as Part of a Multicriteria Assessment Framework 9: Behavioral Responses to Traffic Congestion - Findings from Paris, |

Sao Paulo and Mumbai10: Empirical Analysis of Lane Changing Behavior at a Freeway Weaving Section; 11: Applying and Testing a New Generation Traffic Management with Multi-objectives; 12: ON-TIME: A Framework for Integrated Railway Network Operation Management; 13: A Multi-lane Capacity Model Designed for Variable Speed Limit Applications; 14: Evaluation Parameters of Re-routing Strategy; 15: Pre-Trip Road Information Impact Assessment: A Literature Review 16: Transferability Study on Full-scale Implementation of Real-time Passenger Information17: Excess Commuting and Commuting Economy: Peak and Off-Peak Variation in Travel Efficiency Measures; 18: Deployment of Interoperable Cross-border Multimodal Traveler Information in Central Europe; 19: Impacts of Cooperative Traffic Systems on Safety, Environment and Travel Times: a Literature Survey; 20: The Impact of Navigation Support and Traffic Information on Distance-keeping Behavior; 21: Impact Evaluation of Traffic Performance and Road Safety: A Case Study on an Urban Motorway in France
22: Assessment of the Main New Travel-times Calculation Technologies on Lyon East Ring Road23: Rail Externalities: Assessing the Social Cost of Rail Congestion; 1.1. Introduction; 1.2. Current traffic data collection in New Mexico; 1.3. NMDOT data processing and reporting; 1.4. Traffic data projection and quality control; 1.5. Conclusions; 1.6. Acknowledgments; 1.7. Bibliography; 2.1. Introduction; 2.2. Elaboration of the SYNCRO technical vision: the SYNCRO functional program; 2.3. A system to gather road data and to provide the current operational road management center with data
2.4. Impact and potential of the SYNCRO system
