Record Nr. UNINA9910464952603321 Urban public transportation systems 2013: proceedings of the third **Titolo** International Conference on Urban Public Transportation Systems: November 17-20, 2013, Paris, France // sponsored by Transportation and Development Institute of the American Society of Civil Engineers; edited by Steven L. Jones, Jr., Ph.D Reston, Virginia:,: American Society of Civil Engineers,, [2013] Pubbl/distr/stampa ©2013 **ISBN** 0-7844-7804-X Descrizione fisica 1 online resource (472 p.) Altri autori (Persone) JonesSteven L. <1969-> Disciplina 388.4 Soggetti Urban transportation Local transit Sustainable development Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. ""Cover""; ""Contents""; ""PRT Mode Share Estimations Using a Direct Nota di contenuto Demand Stated Preference Method""; ""PRT As a Supplement to Existing Transportation Modes""; ""A Comparison of Investment Trends and Economic Development Potential by Public Transport Mode""; ""Measuring the Value of Multimodal Investments""; ""Transit Oriented Development (TOD) in Edmonton, Canada""; ""Investment Practices of Transit Service Providers in Land Development""; ""Innovative Concepts in First-Last Mile Connections to Public Transportation"" ""Public Transportation Systems for Urban Planners and Designers: The Urban Morphology of Public Transportation Systems"""Load-Based Life-Cycle Greenhouse Gas Emissions Calculator: Running Emissions Sensitivity Analysis""; ""Integrating Travelers and Transit into Solutions for Congestion Relief""; ""Experimental Analysis in VISSIM of Single-Lane Roundabout Slip Lane under Varying Bus Traffic Percentages""; ""Development of Accident Prediction Model under Mixed Traffic

Conditions: A Case Study""

""Performance Enhancement and Congestion Reduction at Busy Signalized At-Grade intersection with Bus Rapid Transit Corridor and Mixed Traffic in India"""Benefits of Productivity Growth in Rail Transit Construction: The Washington Metro Experience""; ""Bringing People to Work: A Sustaining Function of Commuter Rail Services""; ""Opportunities and Operational Difficulties of Introducing Bus Rapid Transit (BRT) in Dhaka""; ""Modal Integration for Improving Urban Mobility in Dhaka""; ""Experimental Research on the Factors of Transit Stop Consolidation""

""Comparison of Fuel-Cycle Emissions per Passenger Mile from Multiple Bus and Rail Technologies"""Planning and Building Large-Scale Projects in the United States: California High-Speed Train Project Case Study""; ""Danish Rail Infrastructure Modernizationa€?Business Case for Mainline and Urban Networks""; ""HOV/HOT Lane Vehicle Characteristics: A Case Study on Atlantaa€?s I-85 HOV-to-HOT Corridor""; ""Design of Access Facilities and Modal Integration for Major Transit Projects in Developing Countries""; ""Security Considerations in Transportation Infrastructure Development""

""A Conceptual Physical Design of Bus Rapid Transit (BRT) in Dhaka""""
Beyond Context-Sensitive Solutions: Using Value-Sensitive Design to
Identify Needed Transit Information Tools""; ""Designing BRT for Future
Rail Conversion: Issues, State of Practice, and Project Considerations"";
""U-Concept Viaducta€?Precast Segmental Application to Uijeongbu LRT
Project, South Korea""; ""Construction of a Metro Line Serving the Holy
Sites of Makkah in the Kingdom of Saudi Arabia""; ""Sustainable
Solutions for Railroad Trackwork""; ""Personal Rapid Transit Live
Applications Challenges""

""PRT Statewide Application: The Conceptual Design of a Transit System Capable of Serving Essentially All Daily Trips""