

1. Record Nr.	UNINA9910455293803321
Titolo	Plan, build, and manage transportation infrastructure in China [[electronic resource]] : proceedings of the seventh International Conference of Chinese Transportation Professionals (ICCTP) : May 21 and 22, 2007, Tongji University, Shanghai, China // sponsored by North America Chinese Overseas Transportation Associates (NACOTA), the Transportation & Development Institute (T & DI) of the American Society of Civil Engineers, the Shanghai Highway Association, Tongji University ; edited by Rongfang (Rachel) Liu, DongYuan Yang, Jian (John) Lu
Pubbl/distr/stampa	Reston, Va., : American Society of Civil Engineers, 2008
ISBN	0-7844-7211-4
Descrizione fisica	1 online resource (904 p.)
Altri autori (Persone)	LiuRongfang YangDongYuan LuJian <1957->
Disciplina	388.0951
Soggetti	Transportation engineering - China 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 and indexes.
Nota di contenuto	""Cover""; ""Contents""; ""Transportation Planning and Policy""; ""Brief Introduction of the Shenzhen Urban Transport Simulation System""; ""Estimating Congestion Index at the Link Level with TransCAD GIS""; ""Planning Bicycle Corridor for Shanghai Central City""; ""Transportation Planning: Travel Demand Modeling Forecast Model Conversion from TransCAD to Cube Voyager""; ""Design and Development of Planning a Decision-Oriented Transport Information Platform""; ""An Origin-Based Algorithm for a Combined Distribution, Hierarchical Mode Choice, and Assignment Network Model"" ""Computing Job Accessibility with Integrated GIS and DBMS""""Study on the Relationship between Highway Passenger Transfer Terminals Planning and Urban Spatial Development""; ""Research on the Equivalent Capacity of Urban Streets and Its Validation""; ""A New Braessa€?s Paradox with Queue Spillovers Considering Dynamic User Equilibrium"";

""Resident Trip Characteristics Comparison in Small Cities between a Developed Zone and a General Developed Zone""; ""The Strategies of Multimodal Transport Transfer System for World Exposition 2010 Shanghai Based on Trip Chain Analysis""
""Harmonious Urban Development and Strategic Transportation Planning in China""""Towards a Hub-and-Spoke Network: A Study on the Chinese Mainland Hub Airport Planning""; ""Traffic Distribution Forecast of Urban External Traffic Hub Based on Uncertainty""; ""A Land Use Transport Modeling Framework and Its Design and Development for the Province of Alberta""; ""Evaluation of Yangshan International Hub Port Competitiveness for Container Transshipment Business""; ""Selective Evaluation of Traffic-Tools Based on Fuzzy Analytic Hierarchy Process""
""Predicting the Peaking of Holiday Traffic (Victoria Day Example)""""Research and Application of Cross-Nested Logit Model in Traffic Mode-Split""; ""Study on Effect of Taxi Quantity to Taxi Split Rate""; ""Intermodal Coordination: A Vital Element for the Success of Shanghai Maglev Services""; ""Research on Basic Concept and Key Technologies of Experimental Traffic System""; ""Research on Appropriate Road Grade Proportion of Urban Road Network""; ""Bus Transit Service Optimizationa€?State-of-the-Art, State-of-the-Practice, and Challenges""; ""Price Negotiation Model in E-Commerce""
""Traffic Operations and Safety""""Modeling of Cargo Vehicles Choice in Variable Pricing of Freeways""; ""Logical Definition and Application of Expressway Network Guide Sign System""; ""Research on Pedestrian-Vehicle Collision Model and Simulation Calculation""; ""Safety Evaluation Approach of Highway Intersection""; ""Multi-Objective Transit Route Network Design Using Tabu Search""; ""Dynamic Model for Evaluation of Advanced Traveler Information System""; ""Feasibilities and Challenges of Probe Technologies for Real-Time Traffic Data Collection""
""Driving Fatigue Identification Method Based on Physiological Signals""
