Record Nr. UNISALENTO991003218189707536 Autore Slinn, Mike Titolo Traffic engineering design [e-book]: principles and practice / Mike Slinn, Paul Matthews, Peter Guest Amsterdam: Boston: Elsevier Butterworth-Heinemann, 2005 Pubbl/distr/stampa **ISBN** 9780750658652 0750658657 Edizione [2nd ed.] Descrizione fisica viii, 232 p.: ill. (some col.); 25 cm Altri autori (Persone) Matthews, Paulauthor Guest, Peterauthor Disciplina 388.312 Soggetti Traffic engineering Traffic engineering - Great Britain Electronic books. Lingua di pubblicazione Inglese **Formato** Risorsa elettronica Livello bibliografico Monografia Note generali Previous ed.: London: Arnold, 1998 Includes bibliographical references and index Nota di bibliografia Nota di contenuto Traffic Surveys -- Parking Surveys -- Estimating Travel Demand --Capacity Analyses -- Traffic Management and Control -- Highway Layout -- Signal Control -- Parking: Design and Control -- Road Safety Engineering -- Traffic Calming -- Public Transport Priority -- The Development Process -- Sustainable Development -- Transport Telematics -- Statutory Requirements -- Congestion Charging Sommario/riassunto This book introduces traffic engineering, covering not only implementation but social, environmental and legislative issues. Written by practitioners, Traffic Engineering Design offers practical solutions to real-life problems as well as explaining theory. The book has been fully updated to take account of recent developments in traffic engineering such as the growth of telematics and advanced signal control systems. It also considers the impact of new traffic management initiatives like congestion charging on the trafffic engineer. Concise introduction to

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Includes analysis of congestion charging