Record Nr. UNINA9910459886403321 Autore Edwards Brian <1944-, > Titolo Sustainability and the design of transport interchanges // Brian **Edwards** New York, N.Y.:,: Routledge,, 2011 Pubbl/distr/stampa **ISBN** 1-136-88613-3 1-136-88614-1 1-283-04357-2 9786613043573 0-203-83965-X Descrizione fisica 1 online resource (205 p.) Disciplina 711/.7 Soggetti Terminals (Transportation) - Design and construction 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 and index. Nota di contenuto Book Cover; Title; Copyright; Contents; Preface; Acknowledgements; Introduction; PART 1 Concepts, ideas and evolution; CHAPTER 1 Mobility and the interchange; CHAPTER 2 How the interchange evolved; PART 2 Design strategies; CHAPTER 3 Strategies for urban design; CHAPTER 4 Detailed design approaches: PART 3 Examples from recent practice: CHAPTER 5 Bus interchanges: CHAPTER 6 Train interchanges: CHAPTER 7 Ferry interchanges; CHAPTER 8 Airport interchanges; PART 4 Conclusions; CHAPTER 9 Thoughts and future issues; Bibliography; Index Sommario/riassunto The interchange is a new form of transport building which integrates into a single whole various modes of public transport, putting the passenger first (rather than the infrastructure). This book presents design principles for transport interchanges and offers analysis of best practice in the UK and abroad. The author demonstrates how this complex new building type integrates with the city, on the one hand, and with different types of transport on the other. In this integration design in both plan and section are important, as is urban and

landscape design. The idea of 'interchange'