

1. Record Nr.	UNINA9910974797103321
Titolo	Design for transport : a user-centred approach to vehicle design and travel / / edited by Mike Tovey
Pubbl/distr/stampa	London : , : Routledge, , 2012
ISBN	1-4094-8460-2 1-317-15232-8 1-315-57667-8 1-317-15231-X 1-283-70568-0 1-4094-3326-9
Descrizione fisica	1 online resource (407 p.)
Collana	Design for Social Responsibility Series
Altri autori (Persone)	ToveyMike
Disciplina	629.046
Soggetti	Motor vehicles - Design and construction - Design and construction Transportation engineering - Design Urban transportation - Planning Human engineering Industrial design Automobiles - Design and construction - Design and construction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	First published 2012 by Ashgate Publishing.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Cover; Contents; List of Figures; List of Tables; About the Editor; About the Contributors; Introduction; Section One User Needs and Transport; 1 User-Centred Transport Design and User Needs; 2 User-centred Information Design for the Traveller; Section Two Design and the Transport System; 3 Transport Planning; 4 Transport Interchanges and the Integration Design Challenge; Section Three Transport Design Case Studies; 5 Design for Public Transport; 6 Bicycle Design: Creativity and Innovation; 7 Microcars; 8 The Design and Development of Microcab: A Case Study Section Four Transport Design: The Case for the Automobile9 Designer's Role in the Automobile Industry; 10 Integrating Design and Engineering in Developing Vehicles; 11 Designing the Interface; 12

Sommario/riassunto

The central premise of Design for Transport is that the designer's role is to approach design for transport from the point of view of the user. People have a collection of wants and needs and a significant proportion of them are to do with their requirements for mobility. Design for Transport shows how creative designers can take a user-focused approach for a wide range of types of transport products and systems. In so doing their starting point is one of creative dissatisfaction with what is currently available, and their specialist capability is in imagining and developing new solutions which