

1. Record Nr.	UNINA9910788194603321
Titolo	Sustainable logistics [[electronic resource] /] / edited by Cathy Macharis ... [et al.]
Pubbl/distr/stampa	Bingley, [England] : , : Emerald, , 2014 ©2014
ISBN	1-78441-061-6
Descrizione fisica	1 online resource (365 p.)
Collana	Transport and sustainability, , 2044-9941 ; ; v. 6
Altri autori (Persone)	MacharisCathy
Disciplina	658.70286
Soggetti	Transportation - General Sustainability Transport planning & policy Business logistics - Environmental aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Options for competitive and sustainable logistics / Richard Smokers ... [et al.] -- Mitigating the negative environmental impacts of long haul freight transport / Sharon Cullinane -- Comparison of vehicle miles travelled and pollution from three goods movement strategies / Erica Wygonik, Anne Goodchild -- The shades of green in retail chains' logistics / Maria Björklund, Helena Forslund -- Assessing urban logistics pooling sustainability via a hierarchic dashboard from a group decision perspective / Jesus Gonzalez-Feliu, Joëlle Morana -- Packaging for eco-efficient supply chains : why logistics should get involved in the packaging development process / Katrin Molina-Besch, Henrik Pålsson -- Freight transport mode choice and mode shift in New Zealand : findings of a revealed preference survey / Hyun-Chan Kim, Alan Nicholson, Diana Kusumastuti -- Business models for shipper-operated intermodal transport solutions / Jonas Flodén, Edith Sorkina -- Intermodal break-even distances : a fetish of 300 kilometres? / Dries Meers, Tom Vermeiren, Cathy Macharis -- The cargo tram : current status and perspectives, the example of Brussels / Mathieu Strale -- Towards zero emission urban logistics : challenges and issues for implementation of electric freight vehicles in city logistics / Hans

Quak, Nina Nesterova -- The cost and effectiveness of sustainable city logistics policies using small electric vehicles / Sandra Melo, Patrícia Baptista, Álvaro Costa.

Sommario/riassunto

This book will bring a state of the art overview of the research done in sustainable logistics. It will be structured along the four A's of sustainable logistics: 1 Awareness: it is important that companies and policy makers are aware of the effects of their activities and policies. New methods to estimate the effects of the logistic activities and the change towards more sustainable ways will be covered. 2 Avoidance: transport can be avoided by a better collaboration between actors (vertically and horizontally). Papers covering this topic will be introduced here. 3 Acting and shifting the goods to more environmental friendly modes or to the non peak hours. 4 Anticipation of new technologies: the use of more environmental friendly vehicles (electric,.LNG) within the logistic chain.
