

1. Record Nr.	UNINA9910367238803321
Autore	Bonilla David
Titolo	Air power and freight : the view from the European Union and China / / David Bonilla
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-27783-6
Edizione	[1st edition 2020.]
Descrizione fisica	1 online resource (159 pages) : illustrations (some color)
Collana	SpringerBriefs in Energy, , 2191-5520
Disciplina	388.044094 388.044
Soggetti	Freight and freightage - China Freight and freightage - Environmental aspects Freight and freightage - European Union countries
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Road freight transport & energy use: U.S., China, the EU, Japan and Germany -- Europe`s Sustainable road freight transport to 2050: Closing the gap between reality and vision -- The Strategic Role of Air freight, trade and the airport: evidence from Europe -- Air freight transport in China, trade and the airport network -- Conclusions.
Sommario/riassunto	This book addresses the challenges of planning sustainable freight transport systems (road and air) in a time when the industry faces increasing pressure from environmental limits, climate change, carbon emission targets, bottlenecks in oil supply, infrastructure shortages and urban congestion. The author examines sustainable freight transport over the last 45 years on three continents, and includes developments on transport economics, logistics and transport geography as well as environmental economics. Readers will gain valuable insight on a number of practices and methodologies that will assist in making their systems more sustainable with fewer negative environmental effects at both the local and global level. Examines driving forces in the air freight sectors of various countries in Europe, Asia, and the Americas; Discusses growth factors in the worldwide road and air freight sector; Identifies industry wide challenges and examines

long-term policy changes and their effect. “This book is a welcome addition to the relatively sparse literature on the economic geography of air cargo and road freight trends. By assembling a wealth of statistical data and consulting a range of stakeholders, Bonilla has analysed these trends from trade, locational and environmental perspectives and considered where they may lead. This is makes the book particularly topical in world in which protectionism, geopolitics and climate change are increasingly shaping public policy and business strategies on freight transport. While it focuses on goods movements in Europe and China, its conclusions also have wider relevance at a global level.” Alan McKinnon, Professor of logistics Khune Logistics University.

---