

1. Record Nr.	UNINA9910300146303321
Titolo	Analytical Decision-Making Methods for Evaluating Sustainable Transport in European Corridors // edited by Isabella M. Lami
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-04786-8
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (282 p.)
Collana	SxI - Springer for Innovation / SxI - Springer per l'Innovazione, , 2239-2688 ; ; 11
Disciplina	388.068
Soggetti	Operations research Management science Decision making Regional planning City planning Sustainable development Game theory Operations Research, Management Science Operations Research/Decision Theory Landscape/Regional and Urban Planning Sustainable Development Game Theory, Economics, Social and Behav. Sciences
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 at the end of each chapters.
Nota di contenuto	1 M. Arnone, T. Delmastro and L. Saporito: Passenger mobility: new trends.- 2 G. de Jong and E. Kroes: Freight transport: main issues.- 3 B. Musso: The evolution of maritime container transportation.- 4 P. Witte and T. Spit: Sectoral drawbacks in transport. Towards a new analytical framework on European transport corridors.- 5 B. Scholl: Integrated Spatial and Infrastructural Development: the need for adequate methods and spatial strategies for collaborative action and decision-making.- 6 I. M. Lami: Evaluation tools to support decision-making process related to European Corridors.- 7 H. Drewello: Transport policy and regional development. The economic impact of regional

accessibility on economic sectors.- 8 G. de Jong and E. Kroes: Discrete choice analysis.- 9 I. Tosoni and F. Guenther: Collaborative assessment processes -- 10 E. Masala and S. Pensa: Visualisation: an approach to knowledge building -- 11 F. Abastante, M. Bottero, F. Guenther, I. M. Lami, E. Masala, S. Pensa and I. Tosoni: An integrated approach for supporting the evaluation of transport scenarios: the area of Bellinzona (CH) -- 12 F. Abastante, F. Guenther, I. M. Lami, E. Masala, S. Pensa and I. Tosoni: Analytic Network Process, InVITO and Strategic assessment: a tool-box for the evaluation of Corridor 24 spatial development strategies -- 13 M. Arnone, G. de Jong, T. Delmastro and D. Inaudi: A conjoint analysis exercise to assess quality attributes in freight transport. Outcomes from a survey among logistics managers of manufacturing firms in North West Italy.

---

#### Sommario/riassunto

Eurocorridors are characterized by intensive transport flows and dynamic patterns of establishment and household locations. They are also considered the backbones of powerful spatial and economic forces in the areas that connect urban regions. One of the main difficulties in the spatial planning of eurocorridors has been the need to engage in different types of collective action. Such an approach can be extremely challenging in practice, useful to researchers in the field and to professionals as well. In the light of this, the book's main objectives are: - To define the problem by analyzing the key features, which include freight and passenger transport policies and issues; the territorial context, with its geographical, social, economic and cultural aspects; the plurality of subjects with different aims and resources and the lack of homogeneous information. - To illustrate assessment models and evaluation frameworks (MCDA; Discrete Choice Analysis; Collaborative Assessments; Geovisualization Technologies) in theoretical terms and by the use of case studies.

---