

1. Record Nr.	UNINA9910825918903321
Titolo	Transport survey methods : best practice for decision making // edited by Johanna Zmud ... [et al.]
Pubbl/distr/stampa	Bingley, : Emerald, 2013
ISBN	1-78190-288-7 1-299-05043-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (821 p.)
Altri autori (Persone)	ZmudJohanna
Disciplina	388.072
Soggetti	Transportation - General Business & Economics - Industries - Transportation Transport industries Transport planning & policy Surveying Transportation surveys Transportation surveys - Design Transportation - Planning - Decision making
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Transport surveys : considerations for decision makers and decision making / Johanna Zmud ... [et al.] -- Keynote : total design data needs for the new generation large-scale activity microsimulation models / Konstadinos G. Goulias, Ram M. Pendyala & Chandra R. Bhat -- Cell phone enabled travel surveys : the medium moves the message / Jane Gould -- A case study : multiple data collection methods and the NY/NJ/CT regional travel survey / Jean Wolf ... [et al.] -- Conducting a GPS-only household travel survey / Peter R. Stopher ... [et al.] -- The role of web interviews as part of a national travel survey / Linda Christensen -- Using accelerometer equipped GPS devices in place of paper travel diaries to reduce respondent burden in a national travel survey / Abby Sneade -- Workshop synthesis : validating shifts in the total design of travel surveys / Anthony J. Richardson & T. Keith Lawton -- Workshop synthesis : multi-method data collection to support integrated regional models / Eric J. Miller and Caitlin Cottrill -- Web-

based travel survey : a demo / Pierre-Leo Bourbonnais & Catherine Morency --

Web versus pencil-and-paper surveys of weekly mobility : conviviality, technical and privacy issues / Marius Theriault ... [et al.] -- Workshop synthesis : designing new survey interfaces / Marcelo G. Simas Oliveira & Mark Freedman -- Shipper/carrier interactions data collection : web-based respondent customized stated preference (WRCSPP) survey / Rinaldo A. Cavalcante & Matthew J. Roorda -- Workshop synthesis : alternative approaches to freight surveys / Jesse Casas & Matthew J. Roorda -- Analysis of PAPI, CATI, and CAWI methods for a multiday household travel survey / Martin Kagerbauer, Wilko Manz & Dirk Zumkeller -- Comparing trip diaries with GPS tracking : results of a comprehensive Austrian study / Birgit Kohla & Michael Meschik -- Correcting biographic survey data biases to compare with cross-section travel surveys / Francis Papon -- Workshop synthesis : comparative research into travel survey methods / Jimmy Armoogum & Marco Diana -- Optimal sampling designs for multi-day and multi-period panel surveys / Makoto Chikaraishi ... [et al.] -- Data quality and completeness issues in multiday or panel surveys / Bastian Chlond, Matthias Wirtz and Dirk Zumkeller --

Workshop synthesis : longitudinal methods: overcoming challenges and exploiting benefits / Elizabeth Ampt -- Affective personal networks versus daily contacts : analyzing different name generators in a social activity-travel behavior context / Juan Antonio Carrasco, Cristian Bustos & Beatriz Cid-Aguayo -- Qualitative methods in transport research : the action research approach / Karen Lucas -- Workshop synthesis: collecting qualitative and quantitative data on the social context of travel behaviour / Kelly J. Clifton -- Empirically constrained efficiency in a strategic-tactical stated choice survey of the usage patterns of emerging carsharing services / Scott Le Vine ... [et al.] -- Workshop synthesis : methods for capturing multi-horizon choices / Chandra Bhat & Matthew Roorda -- Survey data to model time-of-day choice : methodology and findings / Julian Arellana, Juan de Dios Ortuzar & Luis Ignacio Rizzie -- Collection of time-dependent data using audio-visual stated choice / Chester Wilmot & Ravindra Gudishala -- Workshop synthesis : survey methods to inform policy makers on energy, environment, climate and natural disasters / Gerd Sammer & Juan de Dios Ortuzar -- Factors affecting respondents engagement with survey tasks / Peter Bonsall ... [et al.] --

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requirements and participant reaction / Stephen Greaves and Richard Ellison --

Spatiotemporal data from mobile phones for personal mobility assessment / Zbigniew Smoreda, Ana-Maria Olteanu-Raimond and Thomas Couronne -- Workshop synthesis : post-processing of spatio-temporal data / Peter Stopher & Abby Sneade.

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## Sommario/riassunto

Every three years, researchers with interest and expertise in transport survey methods meet to improve and influence the conduct of surveys that support transportation planning, policy making, modelling, and monitoring related issues for urban, regional, intercity, and international person, vehicle, and commodity movements. This book compiles the critical thinking on priority topics in contemporary transport policy and planning contexts. The contributed papers cover two key themes related to types of decision-making of importance to the development of data collection on both passenger travel and freight movements: the first theme, *Selecting the Right Survey Method*, acknowledges the fact that transport survey methods are evolving to meet both changing uses of transport survey data and the challenges of conducting surveys within contemporary society. The second theme, *Supporting Transport Planning and Policy*, recognizes that the demands on transportation data programs to support decision-making for transport planning and policy making clearly have evolved. The chapters have been selected with particular emphasis on the challenges of the near and medium term future to the design of transport surveys. Rapidly evolving problems and policy contexts are compelling transport researchers to advance the state-of-the-art of methods, tools, strategies and protocols, while assuring the stability and coherence of the very data from which trends can be tracked and understood and on which important decisions can be made.

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