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Altri autori (Persone)	ZmudJohanna
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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-

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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 (WRCSF) 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.] --

A Stated adaptation approach to surveying activity scheduling decisions / Claude Weis, Christoph Dobler & Kay W. Axhausen -- Workshop synthesis : cognitive and decision processes underlying engagement in stated response surveys / Peter Bonsall -- Measuring user satisfaction in transport services : methodology and application / Pedro Donoso, Marcela Munizaga & Jorge Rivera -- Semantic approach to capture psychological factors affecting mode choice : comparative results from Canada and Chile / Alejandro Tudela, Khandker M. Nurul Habib & Ahmed Osman Idris -- Workshop synthesis : measuring the influence of attitudes and perceptions / Mark Bradley -- Smart card validation data as a multi-day transit panel survey to investigate individual and aggregate variation in travel behaviour / Ka Kee Alfred Chu & Robert Chapleau -- Indirect measurement of level of service variables for the public transport system of Santiago using passive data / Pablo Beltran ... [et al.] -- Towards a reliable origin-destination matrix from massive amounts of smart card and GPS data : application to Santiago / Flavio Devillaine ... [et al.] -- Workshop synthesis : exploiting and merging passive public transportation data streams / Catherine Morency -- A GPS/web-based solution for multi-day travel surveys : processing

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.

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.
