

1. Record Nr.	UNINA9910778423903321
Titolo	The expanding sphere of travel behavior research [[electronic resource] ] : selected papers from the 11th International Conference on Travel Behavior Research // edited by Ryuichi Kitamura, Toshio Yoshii, Toshiyuki Yamamoto
Pubbl/distr/stampa	Bingley, UK, : Emerald Group Pub, 2009
ISBN	1-280-77154-2 9786613682314 1-84855-937-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (955 p.)
Altri autori (Persone)	KitamuraRyuichi YoshiiToshio YamamotoToshiyuki
Disciplina	388
Soggetti	Choice of transportation Commuting Urban transportation Conference papers and proceedings.
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.
Nota di contenuto	Front cover; The Expanding Sphere of Travel Behaviour Research: Selected Papers from the 11th International Conference on Travel Behaviour Research; Copyright page; Contents; List of Contributors; Preface; Tribute; Part 1: Keynote Speeches; Chapter 1. The Sociabilities of Travel; Chapter 2. Knowledge Interactions and Travel Behavior; Reference; Part 2: Resource and Synthesis Papers; 2.1 Social Networks and Telecommunications; Chapter 3. ICT and Social Networks: Towards a Situational Perspective on the Interaction Between Corporeal and Connected Presence; Introduction Social Networks Between Regions and Fluids Use of Communication Modes and Services; Interaction Between Corporeal and Connected Presence in Social Networks; Interaction Between Connected and Corporeal Presence in Fluids; Towards a Situational Perspective on Interaction Between Corporeal and Connected Presence; Conclusions;

References; Chapter 4. Connected Anytime: Telecommunications and Activity-Travel Behavior from an Asian Perspective; Introduction; ICT Use and Social Interaction in Japan and other Asian Countries; Progress of Research on Telecommunications and Travel in Japan Discussion on Future Research Acknowledgments; References; 2.2 Behavioral Modification; Chapter 5. Travel Behavior Modification: Theories, Methods, and Programs; Introduction; Conceptual Issues; Theoretical Perspectives; Methods of Travel Behavior Modification; Methods of Evaluation; Evaluation of Large-Scale Travel Behavior Modification Programs; Review of Travel Behavior Modification Programs; Summary and Conclusions; Acknowledgment; References; 2.3 Experimental Approaches; Chapter 6. Learning from Interactive Experiments: Travel Behavior and Complex System Dynamics Why Conduct Experiments quest Activity Simulators and Stated Adaptation; Early Commuter Behavior Experiments; ATIS Simulators and Experiments; Route Choice Games and Experimental Economics; Prediction Markets; Concluding Comments; References; 2.4 Group Behavior; Chapter 7. Household Decision Making in Travel Behaviour Analysis; Introduction; Household Decisions in Comprehensive Activity-based Models; Resource Allocation and Usage Decisions; Task and Time Allocation Decisions; Joint Activity Participation Decisions and Travel Arrangements; Prospects; Recommendations; References Chapter 8. Models of Household Activity and Travel Behavior with Group Decision-Making Mechanisms in Japan Introduction; Development of Household Task and Time Allocation Models; Development of a Household Activity-Travel Scheduling Model; Development of Household Discrete Choice Models with Group Decision-Making Mechanisms; Development of Joint Trip-Making Behavior Model; Telecommunication and Activity Participation; Summaries and Future Perspectives; Acknowledgments; References; 2.5 Advances in Data Acquisition Chapter 9. Tracking Individual Travel Behaviour Using Mobile Phones: Recent Technological Development

---

#### Sommario/riassunto

The IATBR conference proceedings series has a history of over 30 years and is widely read by researchers, practitioners and graduate students in the field of transportation and urban planning in general, and in travel behaviour analysis in particular. It is the only series of conference proceedings that comprehensively reviews, synthesizes, and identifies research needs and future research directions for the respective sub areas of the travel behaviour research field and presents up-to-date, state-of-the-art assessments by distinguished authors. This volume of the 11th International Conference

---