1.	Record Nr.	UNINA9910299837003321
	Titolo	Tourism Informatics [[electronic resource]] : Towards Novel Knowledge Based Approaches / / edited by Tokuro Matsuo, Kiyota Hashimoto, Hidekazu Iwamoto
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
	ISBN	3-662-47227-9
	Edizione	[1st ed. 2015.]
	Descrizione fisica	1 online resource (176 p.)
	Collana	Intelligent Systems Reference Library, , 1868-4394 ; ; 90
	Disciplina	910.285
	Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
	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	Topic Analysis of Case Reports in Tourism Toward Collaborative Tourism Planning Support -- Mapping Geotagged Tweets to Tourist Spots Considering Activity Region of Spot -- Discovery of Implicit Feature Words of Place Name -- Extraction of Tourism Objects from Blogs -- An Innovative Regional Tourism Study by Microfilms -- On-site Likelihood Identification of Tweets Using a Two-stage Method -- Recommending Hotels by Social Conditions of Locations -- A System for Recommendation of Accommodation Facilities Adaptable to User Interest -- Adaptive User Interface for Personalized Transportation Guidance System -- The Effectiveness of Time Sequence Information on a Sightseeing Spot Recommender -- Suspect Vehicle Detection Using Vehicle Reputation with Association Analysis Concept.
	Sommario/riassunto	This book introduces new trends of theory and practice of information technologies in tourism. The book does not handle only the fundamental contribution, but also discusses innovative and emerging technologies to promote and develop new generation tourism informatics theory and their applications. Some chapters are concerned with data analysis, web technologies, social media, and their case studies. Travel information on the web provided by travelers is very

useful for other travelers make their travel plan. A chapter in this book proposes a method for interactive retrieval of information on accommodation facilities to support travelling customers in their travel preparations. Also an adaptive user interface for personalized transportation guidance system is proposed. Another chapter in this book shows a novel support system for the collaborative tourism planning by using the case reports that are collected via Internet. Also, a system for recommending hotels for the users is proposed and evaluated. Other chapters are concerned with recommendation, personalization, and other emerging technologies. .