

1. Record Nr.	UNINA9910299454103321
Titolo	AGILE 2015 : Geographic Information Science as an Enabler of Smarter Cities and Communities // edited by Fernando Bacao, Maribel Yasmina Santos, Marco Painho
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-16787-1
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (363 p.)
Collana	Lecture Notes in Geoinformation and Cartography, , 1863-2246
Disciplina	910.285
Soggetti	Geographic information systems Geographical Information Systems/Cartography
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	Exploring the potential of combining taxi GPS and Flickr data for discovering functional regions -- A Semantic Region Growing Algorithm: Extraction of Urban Settings -- Central Places in Wikipedia -- Applications of Volunteered Geographic Information in Surveying Engineering: A first approach -- A Gamification Framework for Volunteered Geographic Information -- Privacy Preserving Centralized Counting of Moving Objects -- Enabling Semantic Search and Knowledge Discovery for ArcGIS Online: A Linked-Data-driven Approach -- Real-time anomaly detection from environmental data streams -- Towards Real-Time Processing of Massive Spatio-Temporally Distributed Sensor Data: A Sequential Strategy Based on Kriging -- Statistical learning approach for wind speed distribution mapping: UK as a case study.
Sommario/riassunto	This is a book is a collection of articles that will be submitted as full papers to the AGILE annual international conference. These papers go through a rigorous review process and report original and unpublished fundamental scientific research. Those published cover significant research in the domain of geographic information science systems. This year the focus is on geographic information science as an enabler of smarter cities and communities, thus we expect contributions that help visualize the role and contribution of GI science in their

development.
