Record Nr. UNINA9910437934203321 Titolo Progress in location-based services / / Jukka M. Krisp, editor Pubbl/distr/stampa Heidelberg, : Springer, 2013 **ISBN** 3-642-34203-5 1-283-94597-5 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (502 p.) Collana Lecture notes in geoinformation and cartography, , 1863-2246 Altri autori (Persone) KrispJukka M Disciplina 621.384 621.384191 Soggetti Location-based services Multimedia cartography Mobile geographic information systems 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. pt. I. Spatio-temporal data acquisition, processing, and analysis -- pt. Nota di contenuto II. Positioning/indoor positioning -- pt. III. Wayfinding/navigation (indoor/outdoor) and smart mobile-phone navigation and LBS technologies -- pt. IV. Internactions, user studies and evaluations -pt. V. Innovative LBS systems and applications. Sommario/riassunto The book consists of peer-reviewed papers from the 9th symposium on Location Based Services (LBS) which is targeted to researchers, industry/market operators and students of different backgrounds (scientific, engineering and humanistic). As the research field is developing and changing fast, this book follows up on current trends and gives suggestions and guidance to further research. This book offers a common ground bringing together various disciplines and practice, knowledge, experiences, plans and ideas on how LBS can and could be improved and on how it will influence both science and society. The book comprises front-end publications organized into sections on: spatial-temporal data acquisition, processing & analysis; positioning / indoor positioning; way-finding / navigation (indoor / outdoor) & smart mobile phone navigation; interactions, user studies

and evaluations; innovative LBS systems & applications.