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Soggetti	Geographical information systems Poverty Social justice Human rights Health promotion Lifelong learning Adult education Sustainable development Geographical Information Systems/Cartography Development Aid Social Justice, Equality and Human Rights Health Promotion and Disease Prevention Lifelong Learning/Adult Education Sustainable Development
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Nota di contenuto	Part I Spatio-Temporal Perception -- Investigating Representations of Places with Unclear Spatial Extent in Sketch Maps -- Reference Resolution for Pedestrian Wayfinding Systems -- Personal Dimensions of Landmarks -- Personal Activity Centres and Geosocial Data Analysis: Combining Big Data with Small Data -- Part II Spatio-Temporal Analysis -- Spatio-Temporal Road Coverage of Probe Vehicles: A Case Study on Crowd-Sensing of Parking Availability with Taxis -- Dynamic Transfer

Patterns for Fast Multi-modal Route Planning -- When Granules Are not Enough in a Theory of Granularities -- On Measures for Groups of Trajectories -- Beyond Pairs: Generalizing the Geo-dipole for Quantifying Spatial Patterns in Geographic Fields -- Part III 20 Years of AGILE.

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Sommario/riassunto

This book contains the full research papers presented at the 20th AGILE Conference on Geographic Information Science, held in 2017 at Wageningen University & Research in Wageningen, the Netherlands. The selected contributions show trends in the domain of geographic information science directed to spatio-temporal perception and spatio-temporal analysis. For that reason the book is also of interest to professionals and researchers in fields outside geographic information science, in which the application of geoinformation could be instrumental in sparking societal innovation.

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