## Contents

for Urban Studies	1
Bicycle Station and Lane Location Selection Using Open Source GIS Technology	g
Spatial Query Performance Analyses on a Big Taxi Trip Origin–Destination Dataset Berk Anbaroğlu	37
Investigating the Use of Historical Node Location Data as a Source to Improve OpenStreetMap Position Quality	55
Open Geospatial Data Contribution Towards Sentiment Analysis Within the Human Dimension of Smart Cities	75
Generating 3D City Models from Open LiDAR Point Clouds: Advancing Towards Smart City Applications	97
Open-Source Approaches for Location Coverage Modelling Huanfa Chen and Alan T. Murray	117
New Age of Crisis Management with Social Media	131