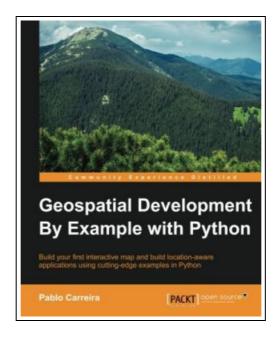
Geospatial Development By Example with Python (Paperback)



Filesize: 6.79 MB

Reviews

Definitely among the best book I have possibly read. I have study and i am sure that i will going to go through once more once more later on. Your lifestyle span is going to be convert when you full looking at this publication.

(Prof. Damon Kautzer III)

GEOSPATIAL DEVELOPMENT BY EXAMPLE WITH PYTHON (PAPERBACK)



To save **Geospatial Development By Example with Python (Paperback)** eBook, make sure you refer to the hyperlink beneath and download the file or get access to additional information which might be highly relevant to GEOSPATIAL DEVELOPMENT BY EXAMPLE WITH PYTHON (PAPERBACK) ebook.

Packt Publishing Limited, United Kingdom, 2016. Paperback. Condition: New. Language: English. Brand new Book. Build your first interactive map and build location-aware applications using cutting-edge examples in PythonAbout This Book* Learn the full geo-processing workflow using Python with open source packages* Create press-quality styled maps and data visualization with high-level and reusable code* Process massive datasets efficiently using parallel processingWho This Book Is ForGeospatial Development By Example with Python is intended for beginners or advanced developers in Python who want to work with geographic data. The book is suitable for professional developers who are new to geospatial development, for hobbyists, or for data scientists who want to move into some simple development. What You Will Learn* Prepare a development environment with all the tools needed for geo-processing with Python* Import point data and structure an application using Python's resources* Combine point data from multiple sources, creating intuitive and functional representations of geographic objects* Filter data by coordinates or attributes easily using pure Python* Make press-quality and replicable maps from any data* Download, transform, and use remote sensing data in your maps* Make calculations to extract information from raster data and show the results on beautiful maps* Handle massive amounts of data with advanced processing techniques* Process huge satellite images in an efficient way* Optimize geo-processing times with parallel processingIn DetailFrom Python programming good practices to the advanced use of analysis packages, this book teaches you how to write applications to import data, create Python classes that represent your features, and learn how to combine and filter them. With pluggable mechanisms, you will learn how to visualize data and the results of analysis in beautiful maps that can be batch-generated and embedded into...



Read Geospatial Development By Example with Python (Paperback) Online Download PDF Geospatial Development By Example with Python (Paperback)

Related Books



[PDF] Life's Healing Choices: Freedom from Your Hurts, Hang-ups, and Habits (Hardback)

Click the hyperlink below to get "Life's Healing Choices: Freedom from Your Hurts, Hang-ups, and Habits (Hardback)" PDF document.

Save PDF

»



[PDF] Writing with Hemingway: A Writer's Exercise Book (Paperback)

Click the hyperlink below to get "Writing with Hemingway: A Writer's Exercise Book (Paperback)" PDF document.

Save PDF

...



[PDF] Unlock: Unlock Level 4 Listening and Speaking Skills Teacher's Book with DVD (Mixed media product)

Click the hyperlink below to get "Unlock: Unlock Level 4 Listening and Speaking Skills Teacher's Book with DVD (Mixed media product)" PDF document.

Save PDF

>>



[PDF] SAS and Elite Forces Guide Prisoner of War Escape & Evasion: How To Survive Behind Enemy Lines From The World's Elite Military Units (Paperback)

Click the hyperlink below to get "SAS and Elite Forces Guide Prisoner of War Escape & Evasion: How To Survive Behind Enemy Lines From The World's Elite Military Units (Paperback)" PDF document.

Save PDF

>>



[PDF] Ventures: Ventures Level 1 Value Pack (Student's Book with Audio CD and Workbook with Audio CD) (Mixed media product)

Click the hyperlink below to get "Ventures: Ventures Level 1 Value Pack (Student's Book with Audio CD and Workbook with Audio CD) (Mixed media product)" PDF document.

Save PDF

»



[PDF] Introductory Digital Image Processing: A Remote Sensing Perspective (Hardback)

Click the hyperlink below to get "Introductory Digital Image Processing: A Remote Sensing Perspective (Hardback)" PDF document.

Save PDF

>>