



Python Geospatial Development - Third Edition (Paperback)

By Erik Westra

Packt Publishing Limited, United Kingdom, 2016. Paperback. Condition: New. 3rd Revised edition. Language: English. Brand new Book. Develop sophisticated mapping applications from scratch using Python 3 tools for geospatial development

About This Book* Build web applications based around maps and geospatial data using Python 3.x* Install and use various toolkits and obtain geospatial data for use in your programs* This practical, hands-on book will teach you all about geospatial development in Python

Who This Book Is For This book is for experienced Python developers who want to learn about geospatial concepts, obtain and work with geospatial data, solve spatial problems, and build sophisticated map-based applications using Python.

What You Will Learn* Access, manipulate, and display geospatial data from within your Python programs* Master the core geospatial concepts of location, distance, units, projections, and datums* Read and write geospatial data in both vector and raster format* Perform complex, real-world geospatial calculations using Python* Store and access geospatial information in a database* Use points, lines, and polygons within your Python programs* Convert geospatial data into attractive maps using Python-based tools* Build complete web-based mapping applications using Python

In Detail Geospatial development links your data to locations on the surface of the Earth. Writing geospatial programs involves tasks such...



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Reviews

Absolutely essential read publication. it absolutely was writtern very completely and valuable. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Sarai Lebsack**

Thorough guide for book enthusiasts. I am quite late in start reading this one, but better then never. Your lifestyle span will be transform when you total reading this article book.

-- **Lindsey Larson**