Record Nr. UNINA9910815187203321 Autore Lawhead Joel **Titolo** Learning Geospatial analysis with Python: an effective guide to geographic information system and remote sensing analysis using Python 3 / / Joel Lawhead Birmingham:,: Packt Publishing,, 2015 Pubbl/distr/stampa **ISBN** 1-5231-0624-7 1-78528-141-0 Edizione [2nd ed.] Descrizione fisica 1 online resource (394 p.) Collana Community experience distilled Soggetti Python (Computer program language) Geospatial data Geographic information systems Remote sensing - Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia

Includes index.

Sommario/riassunto

Note generali

'This is a tutorial-style book that helps you to perform Geospatial and GIS analysis with Python and its tools/libraries. This book will first introduce various Python-related tools/packages in the initial chapters before moving towards practical usage, examples, and implementation in specialized kinds of Geospatial data analysis. This book is for anyone who wants to understand digital mapping and analysis and who uses Python or another scripting language for automation or crunching data manually. This book primarily targets Python developers, researchers, and analysts who want to perform Geospatial, modeling, and GIS analysis with Python.'--