

1. Record Nr.	UNINA9910796462003321
Autore	Yang Chaowei
Titolo	Introduction to GIS programming and fundamentals with Python and ArcGIS // Chaowei Yang
Pubbl/distr/stampa	Boca Raton, FL : , : Taylor & Francis, , 2017
ISBN	1-4665-1009-9 1-5231-1359-6 1-315-15668-7
Descrizione fisica	1 online resource (xxvi, 302 pages)
Disciplina	910.285/53
Soggetti	Geographic information systems - Design Python (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	section 1 Overview -- chapter 1 Introduction -- chapter 2 Object-Oriented Programming -- section II Python Programming -- chapter Introduction to Python -- chapter 4 Python Language Control Structure, File Input/Output, and Exception Handling -- chapter 5 Programming Thinking and Vector Data Visualization -- chapter 6 Shapefile Handling -- chapter 7 Python Programming Environment -- chapter 8 Vector Data Algorithms -- section III Advanced GIS Algorithms and Their Programming in ArcGIS -- chapter 9 ArcGIS Programming -- chapter 10 Raster Data Algorithm -- chapter 11 Network Data Algorithms -- chapter 12 Surface Data Algorithms -- section 4 Advanced Topics -- chapter 13 Performance-Improving Techniques -- chapter 14 Advanced Topics.