1. Record Nr. UNINA9910813489703321

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Titolo	ArcGIS Blueprints : explore the robust features of Python to create real-world ArcGIS applications through exciting, hands-on projects / / Eric Pimpler
Pubbl/distr/stampa	Birmingham, England ; ; Mumbai, [India] : , : Packt Publishing, , 2015 ©2015
ISBN	1-78528-362-6
Descrizione fisica	1 online resource (378 p.)
Collana	Community Experience Distilled
Disciplina	526.0285425
Soggetti	Cartography - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover ; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Extracting Real-Time Wildfire Data from ArcGIS Server with the ArcGIS REST API ; Design; Creating the ArcGIS Desktop Python Toolbox; Working with tool parameters; Tool execution; Populating the feature class; Installing pip and the requests module; Requesting data from ArcGIS Server; Inserting data in a feature class with the ArcPy data access module; Summary; Chapter 2: Tracking Elk Migration Patterns with GPS and ArcPy ; Design Creating migration patterns for Python toolboxCreating the Import Collar Data tool; Reading data from the CSV file and writing to the feature class; Making the data frame and layer time-enabled; Coding the VisualizeMigration tool; Summary; Chapter 3: Automating the Production of Map Books with Data Driven Pages and ArcPy ; Design; Setting up the Data Frame; Creating the Grid Index Features; Enabling Data Driven Pages; Creating the Locator Map; Adding dynamic text to the layout; Exporting the map series with ArcPy mapping; Summary Chapter 4 : Analyzing Crime Patterns with ArcGIS Desktop, ArcPy, and PlotlyDesign; Creating the Import Records tool; Creating the Aggregate Crimes tool; Building the Create Map tool; Performing Spatial Statistical Analysis; Summary; Chapter 5: Analyzing Crime Patterns with ArcGIS Desktop, ArcPy, and Plotly ; Design; Getting to know Plotly; Creating the Neighborhood Bar Chart tool; Creating the Create Line Plot tool;

Creating the output; Summary; Chapter 6: Viewing and Querying Parcel Data ; Design; Creating a user interface with wxPython; Creating the ArcGIS Python add-in; Summary
Chapter 7: Using Python with the ArcGIS REST API and the GeoEnrichment Service for Retail Site Selection Design; Creating the Census Block Group selection tool; Creating the define potential stores tool; Creating the Enrich Potential Stores tool; Summary; Chapter 8: Supporting Search and Rescue Operations with ArcPy, Python Add-Ins, and simplekml ; Design; Creating the Last Known Position tool; Creating the Search Area Buffers tool; Creating the Search Sector tool; Creating the Convert to Google Earth tool; Summary; Chapter 9: Real-Time Twitter Mapping with Tweepy, ArcPy, and the Twitter API DesignExtracting Tweet geographic coordinates with tweepy; Scheduling the script; Creating the heatmap; Summary; Chapter 10: Integrating Smartphone Photos with ArcGIS Desktop and ArcGIS Online ; Design; Taking photos; Converting iPhone photos to a feature class; Creating a Web Map; Summary; Appendix: Overview of Python Libraries for ArcGIS ; Overview of Arcpy; The ArcPy classes; FeatureSets and Recordsets; Fields; The geometry; Graphing; General; The ArcPy functions; The data store; Describing the data; Environment variables; Fields; General; Geodatabase administration; Geometry
Getting and setting parameters