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3.7.4 Exercise 4 -- 3.7.5 Exercise 5 -- 4 Basic Python -- 4.1 Hello, World! -- 4.2 Indentation -- 4.3 Variables and Types -- 4.3.1 Numbers -- 4.3.2 Strings -- 4.3.3 Lists -- 4.3.4 Dictionaries -- 4.4 Basic Operators -- 4.4.1 Arithmetic Operators -- 4.4.2 List Operators -- 4.4.3 String Operators -- 4.5 Logical Conditions -- 4.6 Loops -- 4.7 List Comprehensions -- 4.8 Exception Handling -- 4.8.1 Sets -- 5 Intermediate Python -- 5.1 Functions. 5.2 Classes and Objects -- 5.3 Modules and Packages -- 5.3.1 Writing Modules -- 5.4 Built-in Modules -- 5.5 Writing Packages -- 5.6 Closures -- 5.7 Decorators -- 6 Advanced Python -- 6.1 Python Magic Methods -- 6.1.1 Exercise -- 6.1.2 Solution -- 6.2 Comprehension -- 6.3 Functional Parts -- 6.4 Iterables -- 6.5 Decorators -- 6.6 More on Object Oriented Programming -- 6.6.1 Mixins -- 6.6.2 Attribute Access Hooks -- 6.6.3 Callable Objects -- 6.6.4 `_new_ vs _init_` -- 6.7 Properties -- 6.8 Metaclasses -- 7 Python for Data Analysis -- 7.1 Ethics -- 7.2 Data Analysis -- 7.2.1 Numpy Arrays -- 7.2.2 Pandas -- Selections -- 7.2.3 Matplotlib -- 7.3 Sample Code -- Part II Artificial Intelligence Basics -- 8 Introduction to Artificial Intelligence -- 8.1 Data Exploration -- 8.2 Problems with Data -- 8.3 A Language and Approach to Data-Driven Story-Telling -- 8.4 Example: Telling Story with Data -- 9 Data Wrangling -- 9.1 Handling Missing Data -- 9.1.1 Missing Data -- 9.1.2 Removing Missing Data -- 9.2 Transformation -- 9.2.1 Duplicates -- 9.2.2 Mapping -- 9.3 Outliers -- 9.4 Permutation -- 9.5 Merging and Combining -- 9.6 Reshaping and Pivoting -- 9.7 Wide to Long -- 10 Regression -- 10.1 Linear Regression -- 10.2 Decision Tree Regression -- 10.3 Random Forests -- 10.4 Neural Network -- 10.5 How to Improve Our Regression Model -- 10.5.1 Boxplot -- 10.5.2 Remove Outlier -- 10.5.3 Remove NA -- 10.6 Feature Importance -- 10.7 Sample Code -- 11 Classification -- 11.1 Logistic Regression -- 11.2 Decision Tree and Random Forest -- 11.3 Neural Network -- 11.4 Logistic Regression -- 11.5 Decision Tree -- 11.6 Feature Importance -- 11.7 Remove Outlier -- 11.8 Use Top 3 Features -- 11.9 SVM -- 11.9.1 Important Hyper Parameters -- 11.10 Naive Bayes -- 11.11 Sample Code -- 12 Clustering -- 12.1 What Is Clustering? -- 12.2 K-Means -- 12.3 The Elbow Method. 13 Association Rules -- 13.1 What Are Association Rules -- 13.2 Apriori Algorithm -- 13.3 Measures for Association Rules -- Part III Artificial Intelligence Implementations -- 14 Text Mining -- 14.1 Read Data -- 14.2 Date Range -- 14.3 Category Distribution -- 14.4 Texts for Classification -- 14.5 Vectorize -- 14.6 CountVectorizer -- 14.7 TF-IDF -- 14.8 Feature Extraction with TF-IDF -- 14.9 Sample Code -- 15 Image Processing -- 15.1 Load the Dependencies -- 15.2 Load Image from urls -- 15.3 Image Analysis -- 15.4 Image Histogram -- 15.5 Contour -- 15.6 Grayscale Transformation -- 15.7 Histogram Equalization -- 15.8 Fourier Transformation -- 15.9 High pass Filtering in FFT -- 15.10 Pattern Recognition -- 15.11 Sample Code -- 16 Convolutional Neural Networks -- 16.1 The Convolution Operation -- 16.2 Pooling -- 16.3 Flattening -- 16.4 Exercise -- 16.5 CNN Architectures -- 16.5.1 VGG16 -- 16.5.2 Inception Net -- 16.5.3 ResNet -- 16.6 Finetuning -- 16.7 Other Tasks That Use CNNs -- 16.7.1 Object Detection -- 16.7.2 Semantic Segmentation -- 17 Chatbot, Speech, and NLP -- 17.1 Speech to Text -- 17.2 Importing the Packages for Chatbot -- 17.3 Preprocessing the Data for Chatbot -- 17.3.1 Download the Data -- 17.3.2 Reading the Data from the Files -- 17.3.3 Preparing Data for Seq2Seq Model -- 17.4 Defining the Encoder-Decoder Model -- 17.5 Training the Model -- 17.6 Defining Inference Models -- 17.7 Talking with Our Chatbot -- 17.8 Sample Code -- 18 Deep Convolutional Generative Adversarial Network -- 18.1

What Are GANs? -- 18.2 Setup -- 18.2.1 Load and Prepare the Dataset -- 18.3 Create the Models -- 18.3.1 The Generator -- 18.3.2 The Discriminator -- 18.4 Define the Loss and Optimizers -- 18.4.1 Discriminator Loss -- 18.4.2 Generator Loss -- 18.5 Save Checkpoints -- 18.6 Define the Training Loop -- 18.6.1 Train the Model -- 18.6.2 Create a GIF.  
 19 Neural Style Transfer -- 19.1 Setup -- 19.1.1 Import and Configure Modules -- 19.2 Visualize the Input -- 19.3 Fast Style Transfer Using TF-Hub -- 19.4 Define Content and Style Representations -- 19.4.1 Intermediate Layers for Style and Content -- 19.5 Build the Model -- 19.6 Calculate Style -- 19.7 Extract Style and Content -- 19.8 Run Gradient Descent -- 19.9 Total Variation Loss -- 19.10 Re-run the Optimization -- 20 Reinforcement Learning -- 20.1 Reinforcement Learning Analogy -- 20.2 Q-learning -- 20.3 Running a Trained Taxi -- Bibliography -- Index.

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Nota di contenuto	Crime Mapping Case Studies; Contents; List of contributors; Preface; Part I Developing crime mapping; 1 Developing geographical information systems and crime mapping tools in New Zealand; 1.1 The starting point; 1.2 Developing a web-based GIS solution for New Zealand Police; 1.3 Building on the map-based analytical policing system (MAPS); 2 An analytical technique for addressing geographical referencing difficulties and monitoring crimes in Rio de Janeiro, Brazil; 2.1 Introduction - developments in crime analysis in Rio de Janeiro; 2.2 Analysis by space-time monitoring cells 2.3 Identifying crime patterns using paper maps 2.4 Identifying crime patterns in Rio de Janeiro using GIS and digital cartographic base maps; 2.5 Crime analyses on bus routes in Rio de Janeiro; 2.6 Conclusions; 2.7 References; 3 Methods for implementing crime mapping within a large law enforcement agency: experiences from Victoria, Australia; 3.1 Introduction; 3.2 A phased plan for development and delivery; 3.3 Progress to date; 3.4 Crime mapping projects - some examples; 3.5 Conclusions; 3.6 Reference; 4 Automating briefings for police officers; 4.1 Introduction 4.2 Automating crime mapping outputs in Lincoln Police Department 4.3 Developing the automation of tasks in Lincoln; 4.4 Automating crime mapping in your agency; Part II Geographical investigative analysis; 5 Geographic profiling analysis: principles, methods and applications; 5.1 Introduction; 5.2 The theoretical principles behind geographic profiling; 5.3 Geographic profiling methodology; 5.4 Applying geographic profiling to 'volume' crime: the Irvine Chair burglaries; 5.5 Measuring the effects of geographic profiling in Irvine; 5.6 References 6 Geographic profiling in an operational setting: the challenges and practical considerations, with reference to a series of sexual assaults in Bath, England 6.1 Introduction; 6.2 Applying geographic profiling to a series of indecent assaults in Bath, England; 6.3 Offender geography; 6.4 Operational versus academic geographic profiling; 6.5 Conclusions; 6.6 References; 7 The Hammer Gang: an exercise in the spatial analysis of an armed robbery series using the probability grid method; 7.1 Introduction; 7.2 Background; 7.3 Mapping the data and getting the picture 7.4 Predicting the next offence location 7.5 Results; 7.6 Issues in application of the probability grid method; 7.7 Conclusions; 7.8 Acknowledgements; 7.9 References; 8 'Rolling the Dice': the arrest of Roosevelt Erving in Lincoln, Nebraska; 8.1 Introduction; 8.2 Erving's series of bank robberies; 8.3 Analysing Erving's series; 8.4 Project 'Rolling the Dice'; 8.5 The crucial role of geographical analysis; Part III Neighbourhood analysis; 9 The strategic allocation of resources to effectively implement Neighbourhood Policing and the Community Safety Plan; 9.1 Introduction 9.2 Alternative resource allocation model
Sommario/riassunto	Crime Mapping Case Studies: From Research to Practice provides a series of key examples from practice and research that demonstrate applications of crime mapping and its effect in many areas of policing and crime reduction. This book brings together case studies that show how crime mapping can be used for analysis, intelligence development, monitoring performance, and crime detection and is written by practitioners for practitioners. Leading researchers in the field describe how crime mapping is developing and exposing analytical methodologies and critiquing current practices. Incl

