

1. Record Nr.	UNINA9910136353203321
Autore	Chesterton Gilbert K.
Titolo	Manalive / / by Gilbert K. Chesterton
Pubbl/distr/stampa	[Lanham] : , : Dancing Unicorn Books, , [2016] ©2016
ISBN	1-5154-1052-8
Descrizione fisica	1 online resource (142 p.)
Soggetti	False arrest Attempted murder
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Part I: The Enigmas of Innocent Smith; How the Great Wind Came to Beacon House; The Luggage of an Optimist; The Banner of Beacon; The Garden of the God; The Allegorical Practical Joker; Part II: The Explanations of Innocent Smith; The Eye of Death; or, the Murder Charge; The Two Curates; or, the Burglary Charge; The Round Road; or, the Desertion Charge; The Wild Weddings; or, the Polygamy Charge; How the Great Wind Went from Beacon House
Sommario/riassunto	In Manalive we follow the madcap adventure of Innocent Smith. Innocent Smith is a man who keeps the commandments but breaks all the conventions, and while doing so he shows us just how absurd those conventions are. Follow him as he breaks into his own house, and then carries on a torrid affair with his own wife. Enjoy a picnic on the roof and then leave home just for the sake of returning home. A joyous and uplifting book.

2. Record Nr.	UNINA9910908372803321
Autore	Fouda Engy
Titolo	Learn Data Science Using Python : A Quick-Start Guide / / by Engy Fouda
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2024
ISBN	9798868809354
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (190 pages)
Disciplina	005.7
Soggetti	Artificial intelligence - Data processing Artificial intelligence Machine learning Python (Computer program language) Data Science Artificial Intelligence Machine Learning Python
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1: Data Science in Action -- Chapter 2: Getting Started -- Chapter 3: Data Visualization -- Chapter 4: Statistical Analysis and Linear Models -- Chapter 5: Advanced Data Pre-processing and Feature Engineering -- Chapter 6: Preparing Data for Analysis -- Chapter 7: Regression.
Sommario/riassunto	Harness the capabilities of Python and gain the expertise need to master data science techniques. This step-by-step book guides you through using Python to achieve tasks related to data cleaning, statistics, and visualization. You'll start by reviewing the foundational aspects of the data science process. This includes an extensive overview of research points and practical applications, such as the insightful analysis of presidential elections. The journey continues by navigating through installation procedures and providing valuable insights into Python, data types, typecasting, and essential libraries like Pandas and NumPy. You'll then delve into the captivating world of data visualization. Concepts such as scatter plots, histograms, and bubble

charts come alive through detailed discussions and practical code examples, unraveling the complexities of creating compelling visualizations for enhanced data understanding. Statistical analysis, linear models, and advanced data preprocessing techniques are also discussed before moving on to preparing data for analysis, including renaming variables, variable rearrangement, and conditional statements. Finally, you'll be introduced to regression techniques, demystifying the intricacies of simple and multiple linear regression, as well as logistic regression. You will: Understand installation procedures and valuable insights into Python, data types, typecasting Examine the fundamental statistical analysis required in most data science and analytics reports Clean the most common data set problems Use linear progression for data prediction.

3. Record Nr.

Autore

Titolo

Pubbl/distr/stampa

ISBN

Edizione

Descrizione fisica

Collana

Disciplina

Soggetti

Lingua di pubblicazione

Formato

Livello bibliografico

Nota di contenuto

UNINA9910299959203321

Kachroo Pushkin

Feedback Control Theory for Dynamic Traffic Assignment / / by Pushkin Kachroo, Kaan M.A. Özbay

Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018

3-319-69231-3

[2nd ed. 2018.]

1 online resource (XXXI, 272 p.)

Advances in Industrial Control, , 1430-9491

629.8

Automatic control

Regional planning

City planning

Civil engineering

Control and Systems Theory

Landscape/Regional and Urban Planning

Civil Engineering

Inglese

Materiale a stampa

Monografia

Introduction -- Trafic Assignment: A Survey of Mathematical Models

and Techniques -- Traffic Flow Theory -- Modeling and Problem Formulation -- Dynamic Routing Problem in Distributed Parameter Setting -- Dynamic Routing Problem in Distributed Parameter Setting using Semigroup Theory -- Fuzzy Feedback Control for Dynamic Routing Problem -- Feedback Control for Dynamic Traffic Routing in Lumped Parameter Setting -- Feedback Control for Network Level Dynamic Traffic Routing -- Feedback Routing via Congestion Pricing. .

Sommario/riassunto

This book develops a methodology for designing feedback control laws for dynamic traffic assignment (DTA) exploiting the introduction of new sensing and information-dissemination technologies to facilitate the introduction of real-time traffic management in intelligent transportation systems. Three methods of modeling the traffic system are discussed: partial differential equations representing a distributed-parameter setting; continuous-time ordinary differential equations (ODEs) representing a continuous-time lumped-parameter setting; and discrete-time ODEs representing a discrete-time lumped-parameter setting. Feedback control formulations for reaching road-user-equilibrium are presented for each setting and advantages and disadvantage of using each are addressed. The closed-loop methods described are proposed expressly to avoid the counter-productive shifting of bottlenecks from one route to another because of driver over-reaction to routing information. The second edition of Feedback Control Theory for Dynamic Traffic Assignment has been thoroughly updated with completely new chapters: a review of the DTA problem and emphasizing real-time-feedback-based problems; an up-to-date presentation of pertinent traffic-flow theory; and a treatment of the mathematical solution to the traffic dynamics. Techniques accounting for the importance of entropy are further new inclusions at various points in the text. Researchers working in traffic control will find the theoretical material presented a sound basis for further research; the continual reference to applications will help professionals working in highway administration and engineering with the increasingly important task of maintaining and smoothing traffic flow; the extensive use of end-of-chapter exercises will help the graduate student and those new to the field to extend their knowledge. Advances in Industrial Control reports and encourages the transfer of technology in control engineering. The rapid development of control technology has an impact on all areas of the control discipline. The series offers an opportunity for researchers to present an extended exposition of new work in all aspects of industrial control.
