

中興大學應用數學系新書通告--110.9.29

本次新書自10/6起開放借閱

No.	書名	著者	出版社	ISBN	出版年	索書號	登錄號
1	Statistical Inference via Convex Optimization	Anatoli Juditsky	Princeton University Press	9780691197296	2020	519.54 J899	1214089
2	Advances in Analysis: The Legacy of Elias M. Stein	Charles Fefferman	Princeton University Press	9780691159416	2014	515 Ad95	1214090
3	Introduction to Linear Regression Analysis	Douglas C. Montgomery	Wiley	9781119578727	2021	519.536 M766-1 2021	1214091
4	Panel Data Econometrics with R	Yves Croissant	Wiley	9781118949184	2018	330.02855133 C876	1214092
5	Dark Data: Why What You Don't Know Matters	David J. Hand	Princeton University Press	9780691182377	2020	519.5 H191-1	1214095
6	Big Data Science in Finance	Irene Aldridge	Wiley	9781119602989	2021	332.028557 AL24	1214096
7	Mastering Reinforcement Learning with Python: Build next-generation, self-learning models using reinforcement learning techniques and best practices	Bilgin, Enes	Packt Publishing	9781838644147	2020	006.31 B492	1214097
8	Markov Random Flights	Alexander D. Kolesnik	Chapman and Hall/CRC	9780367564940	2021	519.233 K832	1214098
9	Structural Equation Modelling with Partial Least Squares Using Stata and R: Theory and Applications Using Stata and R	Mehmet Mehmetoglu	Chapman and Hall/CRC	9781482227819	2021	511.42 M474	1214099
10	Problem Solving with Algorithms and Data Structures Using Python SECOND EDITION	Bradley N. Miller	Franklin, Beedle & Associates	9781590282571	2011	005.133 M612 2011	1214100
11	Optimization Methods in Finance	Gérard Cornuéjols, Javier Peña, Reha Tütüncü	Cambridge University Press	9781107056749	2018	332.015195 C816 2018	1214102
12	Quantitative Management of Bond Portfolios	Lev Dynkin, Anthony Gould	Princeton University Press	9780691128313	2006	332.6323 D993	1214103
13	Global Stability of Dynamical Systems	Michael Shub	Springer	9780387962955	1987	514 Sh91	1214104
14	Reinforcement Learning: Industrial Applications of Intelligent Agents	D, Phil Winder	O'Reilly	9781098114831	2020	006.31 W722	1214105
15	Deep Reinforcement Learning Hands-On, 2/e	Maxim Lapan	Packt Publishing	9781838826994	2020	006.31 L311 2020	1214106
16	Hands-On Reinforcement Learning with R	Giuseppe Ciaburro	Packt Publishing	9781789616712	2019	006.31 C48	1214107
17	Foundations of Deep Reinforcement Learning: Theory and Practice in Python	Graesser, Laura, Keng, Wah Loon	Addison Wesley	9780135172384	2019	006.31 G757	1214108

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18	Blueprints for Text Analytics Using Python: Machine Learning-Based Solutions for Common Real World (Nlp) Applications	Jens Albrecht	O'Reilly	9781492074083	2020	006.35 AL15	1214109
19	Computer Vision Using Deep Learning: Neural Network Architectures with Python and Keras	Verdhan, Vaibhav	Apress	9781484266151	2021	006.37 V583	1214110
20	Beginning Mathematica and Wolfram for Data Science: Applications in Data Analysis, Machine Learning, and Neural Networks	Villalobos Alva, Jalil	Apress	9781484265932	2021	510.285536 V711	1214111
21	Drones to Go: A Crash Course for Scientists and	Mendoza-Mendoza	Apress	9781484267875	2021	629.13339 M523	1214112
22	TensorFlow 2.0 Computer Vision Cookbook: Implement machine learning solutions to overcome various computer vision challenges	Martínez, Jesús	Packt Publishing	9781838829131	2021	006.31 M366	1214113
23	Machine Learning for Time Series Forecasting with	Lazzeri, Francesca	Wiley	9781119682363	2020	006.31 L459	1214114
24	Supervised Learning with Python: Concepts and Practical Implementation Using Python	Verdhan, Vaibhav	Apress	9781484261552	2020	006.31 V583	1214115
25	Sperner Theory	Konrad Engel	Cambridge University Press	9780521452069	1997	511.32 En32	1214384
26	Combinatorics and Partially Ordered Sets: Dimension Theory	Prof William T. Trotter	The Johns Hopkins	9780801869778	2001	511.6 T756	1214385
27	Probability with Martingales	David Williams	Cambridge University Press	9780521406055	1991	519.287 W671	1214386
28	A First Look At Stochastic Processes	Jeffrey S Rosenthal	WSPC	9789811207907	2019	519.23 R727	1214387
29	Proofs: A Long-Form Mathematics Textbook	Jay Cummings	Independently published	9798595265973	2021	510 C912-1	1214388
30	Abstract Algebra: A Student-Friendly Approach	Laura L. Dos Reis	CreateSpace Independent Publishing	9781539436072	2017	512.02 D74	1214389
31	Python Reinforcement Learning	Ravichandiran, Sudharsan	Packt Publishing	9781838649777	2019	006.31 R197-1	1214390
32	Math for Programmers: 3D graphics, machine learning, and simulations with Python	Orland, Paul	Manning	9781617295355	2021	005.133 Or5	1214391
33	Deep Learning with Structured Data	Ryan, Mark	Manning	9781617296727	2020	006.31 R956	1214392

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34	Probabilistic Deep Learning: With Python, Keras and Tensorflow Probability	Duerr, Oliver, Sick, Beate, Murina,	Manning	9781617296079	2020	006.31 D937	1214393
35	SQL Cookbook: Query Solutions and Techniques for All SQL Users	Molinaro, Anthony, Graaf, Robert de	O'Reilly	9781492077442	2020	005.7585 M733 2020	1214394
36	TensorFlow 2 Reinforcement Learning Cookbook: Over 50 recipes to help you build, train, and deploy learning agents for real-world applications	Palanisamy, Praveen	Packt Publishing	9781838982546	2021	006.31 P172	1214395
37	Financial Mathematics	Yuliya Mishura	ISTE Press - Elsevier	9781785480461	2016	330.0151 M687	1214396
38	Stochastic Analysis of Mixed Fractional Gaussian Processes	Yuliya Mishura	ISTE Press - Elsevier	9781785482458	2018	519.24 M687	1214397
39	Ruin Probabilities: Smoothness, Bounds, Supermartingale Approach	Yuliya Mishura	ISTE Press - Elsevier	9781785482182	2016	368.01 M687	1214398
40	Theory and Statistical Applications of Stochastic	Yuliya Mishura	Wiley-ISTE	9781786300508	2018	519.2 M687	1214399
41	Fractional Brownian Motion: Approximations and Projections	Oksana Banna	Wiley-ISTE	9781786302601	2019	519.236 B226	1214400
42	Machine Learning for Factor Investing: R Version	Guillaume Coqueret	Chapman and Hall/CRC	9780367473228	2020	332.64 C798	1214401
43	An Introduction to Financial Mathematics: Option Valuation, 2/e	Hugo D. Junghenn	Chapman and Hall/CRC	9780367208820	2019	332.64530151 J956 2019	1214403
44	Handbook of Financial Risk Management	Thierry Roncalli	Chapman and Hall/CRC	9781138501874	2020	658.155 R666	1214404
45	Stochastic Volatility Modeling	Lorenzo Bergomi	Chapman and Hall/CRC	9781482244069	2016	332.632220151922 B454	1214405
46	Stochastic Financial Models	Douglas Kennedy	Chapman and Hall/CRC	9781420093452	2010	332.632042 K381	1214406
47	Advanced Data Analytics for Power Systems	Ali Tajer	Cambridge University Press	9781108494755	2021	621.31015118 Ad95	1214407
48	Image Processing: Dealing With Texture	Maria M. P. Petrou	John Wiley &	9781119618553	2021	621.367 P448 2021	1214408
49	General Mathematics (Book with DVD)	3G Editorial Board	3G E-learning	9781984625021	2020	510 T413 2020	1214409
50	Basic Calculus (Book with DVD)	3G Editorial Board	3G E-learning	9781984625052	2020	515 T413 2019	1214410

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51	Mathematics in the Modern World (Book with DVD)	3G Editorial Board	3G E-learning	9781984625311	2020	510 T413-1 2020	1214411
52	Statistical and Multivariate Analysis in Material	Giorgio Luciano	CRC Press	9781138196308	2018	620.11015195 St29	1214897