

**DAFTAR BUKU TERBARU KOLEKSI PERPUSTAKAAN JURUSAN MATEMATIKA**

No	Judul	Pengarang	Penerbit	Tahun	No. ISBN
1	Applied Analysis of the Navier-Stokes Equations	Charles R. Doering, Gibbon	Cambridge University Press	1995	9780521445689
2	Elementary Differential Geometry	A.N. Pressley	Springer	2010	9781848828902
3	Modeling and Dynamics of Infectious Diseases	Zhien Ma	World Scientific	2009	9789814261258
4	Introduction To Computational Mathematics	Xin-she Yang	World Scientific	2008	9789812818171
5	Introduction to Numerical Ordinary and Partial Differential Equations Using MATLAB	Alexander Stanoyevitch	Wiley-Interscience	2004	9780471697381
6	Fuzzy Partial Differential Equations and Relational Equations: Reservoir Characterization and Modeling	Masoud Nikravesch	Springer	2004	9783540203223
7	Fuzzy Mathematics in Economics and Engineering	James J. Buckley	Physica	2002	9783790814569
8	Differential Games in Marketing	Steffen Jørgensen	Springer	2004	9781402076138
9	Differential Games in Economics and Management Science	Engelbert J. Dockner	Cambridge University Press	2000	9780521637329
10	Notes in Banach Spaces Paperback	H. Elton Lacey	University of Texas Press	2012	9780292741256
11	An Introduction to Banach Space Theory	Robert E. Megginson	Springer	1998	9780387984315
12	A Course in Operator Theory	John B. Conway	American Mathematical Society	1999	9780821820650
13	Theory of Function Spaces	Hans Triebel	Birkhäuser	2010	9783034604154
14	Theory of Function Spaces II	Hans Triebel	Birkhäuser	2010	9783034604185
15	Topology and Geometry	Glen E. Bredon	Springer	1993	9780387979267
16	Convex Analysis and Monotone Operator Theory in Hilbert Spaces	Heinz H. Bauschke	Springer	2011	9781441994660
17	Pick Interpolation and Hilbert Function Spaces	Jim Agler	American Mathematical Society	2002	9780821828984
18	Fuzzy Topology 2Ed	N. Palaniappan	Alpha Science International	2002	9781842652091
19	Theory of Fuzzy Differential Equations and Inclusions	V. Lakshmikantham	CRC Press	2003	9780415300735
20	Vectors, Pure and Applied: A General Introduction to Linear Algebra	T. W. Körner	Cambridge University Press	2013	9781107675223
21	A First Graduate Course in Abstract Algebra	W.J. Wickless	CRC Press	2004	9780824756277
22	Linear Algebra: Concepts and Methods	Professor Martin Anthony	Cambridge University Press	2012	9780521279482
23	A Guide to Advanced Linear Algebra	Steven H. Weintraub	Mathematical Association of America	2011	9780883853511
24	Quantum Theory for Mathematicians	Brian C. Hall	Springer	2013	9781461471158
25	A Beginner's Course in Bounday Elements Methods	Whye Teong Ang	Boca Raton	2007	9781581129748
26	Graphs and Matrices (Universitext)	Ravindra B. Bapat	Springer	2011	9781848829800

27	Efficient and Adaptive Estimation for Semiparametric Models	Peter J. Bickel	Springer	1998	9780387984735
28	Event History Analysis with R	Göran Broström	CRC Press	2012	9781439831649
29	Longitudinal Data Analysis: Designs, Models and Methods	Catrien C. J. H. Bijleveld	SAGE Publications	1998	9780761955382
30	Introduction to Mathematical Statistics (7th Edition)	Joseph McKean, Allen T Craig Robert V. Hogg	Pearson	2014	9781292024998
31	Applied Partial Differential Equations with Fourier Series and Boundary Value Problems (5th Edition)	Richard Habuman	Upper Saddle River/Pearson Education	2014	9781292039855
32	Portfolio Optimization	Michael J. Best	Chapman and Hall	2010	9781420085846
33	A Beginner's Guide to Structural Equation Modeling: Third Edition	Randall E. Schumacker	Routledge	2010	9781841698915
34	Econometric Analysis of Panel Data	Badi H. Baltagi	Wiley	2013	9781118672327
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36	Six Sigma with R: Statistical Engineering for Process Improvement (Use R!)	Emilio L. Cano	Springer	2012	9781461436515
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39	Nonlife Actuarial Models: Theory, Methods and Evaluation	Yiu-Kuen Tse	Cambridge University Press	2009	9780521764650
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41	Fundamentals of Actuarial Mathematics	S. David Promislow	Wiley	2011	9780470684115
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43	Semiparametric Regression for the Applied Econometrician	Adonis Yatchew	Cambridge University Press	2003	9780521012263
44	Introduction to Linear Regression Analysis	Douglas C. Montgomery	Wiley	2012	9780470542811
45	Nonparametric Regression and Spline Smoothing 2Ed	Randall L. Eubank	CRC Press	1999	9780824793371
46	A Second Course in Statistics: Regression Analysis (7th Edition)	William Mendenhall	Pearson	2014	9781292042909
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48	Statistics: Informed Decisions Using Data (4th Edition)	Michael Sullivan III	Pearson	2014	9781292023953
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53	Arithmetic and Geometry Around Galois Theory	P. Debes, M. Emsalem, M. Romagny, A.M. Uludag (editors)	Birkhauser	2013	9783034804868
54	Probabilistic Group Theory, Combinatorics and Computing	Alla Detinko, Dane Flannery, Eamonn O'Brien	Springer	2013	9781447148135

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57	Real Algebraic Geometry	Vladimir Arnold, et.al.	Springer	2013	9783642362422
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59	Combinatorial Matrix Theory and Generalized Inverses of Matrices	R.B. Bapat, et.al.	Springer	2013	9788132210528
60	Real and Convex Analysis	Erhan Cinlar, Robert J. Vanderbei	Springer	2013	9781461452560
61	Introduction to Perturbation Methods, 2nd ed.	Mark H. Holmes	Springer	2013	9781461454762
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65	Linear Mixed-Effect Models Using R	Andrzej Galecki, Tomasz Burzykowski	Springer	2013	9781461438991
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71	Applied Logistic Regression	David W. Hosmer, Jr., Stanley Lemeshow, Rodney X. Sturdivant	Wiley	2013	9780470582473
72	Methods and Applications of Linear Models: Regression and the Analysis of Variance	Ronald R. Hocking	Wiley	2013	9781118329504
73	Nonparametric Statistical Methods, 3rd ed.	Myles Hollander, Douglas A. Wolfe, Eric Chicken	Wiley	2014	9780470387375
74	Ergodic Theory, Hyperbolic Dynamics and Dimension Theory	Luis Barreira	Springer	2012	9783642280894
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76	Sharp Martingale and Semimartingale Inequalities	Adam Osekowski	Birkhauser	2012	9783034803694
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79	An Introduction to Analysis of Financial Data with R	Ruey S. Tsay	Wiley	2012	9780470890813
80	Regression Analysis by Example. 5th ed.	Samprit Chatterjee, Ali S. Hadi	Wiley	2012	9780470905845
81	Linear Algebra Tools for Data Mining	Dan A Simovici	World Scientific	2012	9789814383493
82	Real Analysis for the Undergraduate	Matthew A. Pons	Springer	2014	9781461496373

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87	Fixed Point Theorems and Their Applications	Ioannis Farmakis, Martin Moskowitz	World Scientific	2013	978-981-4458-91-7
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92	Convergence Estimates in Approximation Theory	Ravi P. Agarwal, Vijay Gupta	Springer	2014	9783319027647
93	Stochastic Models in Reliability, Ed, 2	Uwe Jensen, Terje Aven	Springer	2013	9781461478935