MATHEMATICA
在庫リスト　2018 年 4 月

［代数・幾何・解析］

Contents

最新の在庫データをエクセル形式にて作成いたします。ご希望の際は、添付ファイルにてお送りいたしますので、こちらのほうもご活用いただければ幸いでございます（ご希望の分野にて作成いたしますのでお申し付けください）。

*在庫データは流動的でございますため、ご注文・お問い合わせいただいた時点で在庫が変動している場合がございます。何卒ご了承くださいませ。

*価格は税抜価格を表示しております（別途消費税を頂戴いたします）。私費は 10%割引、公費・科研費・個人研究費は各大学のご指定レートにより割引してご納入申し上げます。

店頭では、在庫の書籍を自由にご覧いただけます。近くにお越しの際は是非お立ち寄りくださいませ。ご来店を心よりお待ち申し上げております。

<div align="right">（株）マテマティカ</div>

Algebra

1   **Abbes, A. et al**: The p-adic Simpson Correspondence. 2016. 603 pp.
    =Annals of Mathematics Studies. Vol. 193. Hard. (Princeton UP)
    9780691170282   22,610

2   **Abramenko, P. & Brown, K. S.**: Buildings. Theory and Applications.
    2008. 747 pp. **=G.T.M. Vol. 248.** Hard. (Springer)
    9780387788340   8,820

3   **Abrams, G. et al**: Leavitt Path Algebras. 2017. 287 pp. **=Lecture Notes
    in Mathematics. Vol. 2191.** Paper. (Springer)
    9781447173434   9,040

4   **Agarwal, R. P. & Flaut, C.**: An Introduction to Linear Algebra. 2017.
    232 pp. Hard. (CRC Press)
    9781138626706   9,850

5   **Anderson, M. & Feil, T.**: A First Course in Abstract Algebra. Rings,
    Groups and Fields. 3rd ed. 2015. 536 pp. Hard. (Chapman and
    Hall/CRC)
    9781482245523   13,510

6   **Andreescu, T. et al**: Number Theory. Concepts and Problems. 2017.
    686 pp. Hard. (XYZ Press)
    9780988562202   13,413

7   **Andrews, G. E. & Garvan, F. (Ed.)**: Analytic Number Theory, Modular
    Forms and q-Hypergeometric Series. In Honor of Krishna Alladi's 60th
    Birthday, University of Florida, Gainesville, March 2016. 2017. 736 pp.
    =Springer Proceedings in Mathematics and Statistics. Vol. 221. Hard.
    (Springer)
    9783319683751   33,820

8   **Antoine, R. et al**: Tensor Products and Regularity Properties of Cuntz
    Semigroups. 2017. 191 pp. **=Memoirs. Vol. 1199.** Paper. (A.M.S.)
    9781470427979   13,494

9   **Aramayona, J. et al**: Algorithmic and Geometric Topics Around Free
    Groups and Automorphisms. 2017. 149 pp. **=Advanced Courses in
    Mathematics CRM Barcelona.** Paper. (Birkhauser)
    9783319609393   5,020

10 **Artin, E.**: Galois Theory. rep. 1998. 82 pp. Paper. (Dover)
    9780486623429   1,230

11 **Aschenbrenner, M. et al**: Asymptotic Differential Algebra and Model
    Theory of Transseries. 2017. 849 pp. **=Annals of Mathematics Studies.
    Vol. 195.** Hard. (Princeton UP)
    9780691175423   22,610

12 **Auel, A. et al (Ed.)**: Brauer Groups and Obstrcution Problems. Moduli
    Spaces and Arithmetic. 2017. 247 pp. **=Progress in Mathematics.
    Vol. 320.** Hard. (Birkhauser)
    9783319468518   19,470

13 **Auslander, M. & Buchsbaum, D. A.**: Groups, Rings, Modules. rep. 2014.
    470 pp. Paper. (Dover)
    9780486490823   5,360

14 **Axler, S.**: Linear Algebra Done Right. 3rd ed rep. 2015. 340 pp.
    =U.T.M. Paper. (Springer)
    9783319307657   9,220

15 **Badawi, A. et al (Ed.)**: Homological and Combinatorial Methods in
    Algebra. SAA 4, Ardabil, Iran, August 2016. 2018. 149 pp. **=Springer
    Proceedings in Mathematics and Statistics. Vol. 228.** Hard.
    (Springer)
    9783319741949   24,230

16   **Banerjee, S. & Roy, A.**: Linear Algebra and Matrix Analysis for Statistics. 2014. 565 pp. **=Texts in Statistical Science.** Hard. (Chapman and Hall/CRC)

                    9781420095388   13,980

17   **Bateman, P. T. & Diamond, H. G.**: Analytic Number Theory. An Introductory Course. 2004. 360 pp. **=Monographs in Number Theory. Vol. 1.** Paper. (World Scientific)

                    9789812560803   10,430

18   **Baumslag, G. et al**: A Course in Mathematical Cryptography. 2015. 388 pp. **=de Gruyter Textbook.** Paper. (de Gruyter)

                    9783110372762   10,130

19   **Bebiano, N. (Ed.)**: Applied and Computational Matrix Analysis. MAT-TRIAD, Coimbra, Portugal, September 2015 Selected, Revised Contributions. 2017. 347 pp. **=Springer Proceedings in Mathematics and Statistics. Vol. 192.** Hard. (Springer)

                    9783319499826   21,950

20   **Beilina, L. et al**: Numerical Linear Algebra: Theory and Applications. 2017. 450 pp. Hard. (Springer)

                    9783319573021   16,230

21   **Bergman, G. M.**: An Invitation to General Algebra and Universal Constructions. 2nd ed. 2015. 572 pp. **=Universitext.** Hard. (Springer)

                    9783319114774   14,195

22   **Berhuy, G. & Oggier, F.**: An Introduction to Central Simple Algebras and Their Applications to Wireless Communication. 2013. 276 pp. **=Mathematical Surveys and Monographs. Vol. 191.** Hard. (A.M.S.)

                    9780821849378   16,017

23   **Bernstein, D. S.**: Scalar, Vector, and Matrix Mathematics: Theory, Facts, and Formulas. rev and expaned ed. 2018. 1547 pp. Hard. (Princeton UP)

                    9780691151205   24,240

24   **Bezrukavnikov, R. et al (Ed.)**: Geometry of Moduli Spaces and Representation Theory. 2017. 436 pp. **=IAS/Park City Mathematics Series. Vol. 24.** Hard. (A.M.S.)

                    9781470435745   17,785

25   **Bieri, R. & Strebel, R.**: On Groups of PL-homeomorphisms of the Real Line. 2016. 174 pp. **=Mathematical Surveys and Monographs. Vol. 215.** Hard. (A.M.S.)

                    9781470429010   18,455

26   **Bornemann, F.**: Numerical Linear Algebra. A Concise Introduction with MATLAB and Julia. 2018. 153 pp. **=Springer Undergraduate Mathematics Series.** Paper. (Springer)

                    9783319742212   9,080

27   **Bosch, S.**: Algebraic Geometry and Commutative Algebra. 2013. 504 pp. **=Universitext.** Paper. (Springer)

                    9781447148289   14,186

28   **Bourn, D.**: From Groups to Categorial Algebra. Introduction to Protomodular and Mal'tsev Categories. 2017. 106 pp. **=Compact Textbooks in Mathematics.** Paper. (Birkhauser)

                    9783319572185   7,550

29   **Brambila Paz, L. et al (Ed.)**: Moduli of Curves. CIMAT Guanajuato, Mexico, 2016. 2017. 239 pp. **=Lecture Notes of the Unione Matematica Italiana. Vol. 21.** Paper. (Springer)

                    9783319594859   8,990

30 **Bresar, M.**: Introduction to Noncommutative Algebra. 2014. 199 pp.
    =Universitext. Paper. (Springer)
    9783319086927   10,138

31 **Bringmann, K. et al**: Harmonic Maass Forms and Mock Modular Forms:
    Theory and Applications. 2017. 391 pp. **=Colloquium Publications.**
    Vol. 64. Hard. (A.M.S.)
    9781470419448   17,785

32 **Broue, M.**: On Characters of Finite Groups. 2017. 246 pp.
    =Mathematical Lectures from Peking University. Hard. (Springer)
    9789811068775   9,220

33 **Bruinier, J. H. & Kohnen, W.**: L-Functions and Automorphic Forms. LAF,
    Heidelberg, February, 2016. 2017. 366 pp. **=Contributions in**
    Mathematical and Computational Sciences. Vol. 10. Hard.
    (Springer)
    9783319697116   24,230

34 **Butin, F.**: Algebra. Polynomials, Galois Theory, and Applications. 2017.
    264 pp. **=Aurora.** Paper. (Dover)
    9780486810157   6,310

35 **Callegaro, F. et al (Ed.)**: Perspectives in Lie Theory. 2017. 461 pp.
    =Springer INdAM Series. Vol. 19. Hard. (Springer)
    9783319589701   22,320

36 **Caprace, P.-E. & Monod, N. (Ed.)**: New Directions in Locally Compact
    Groups. 2018. 358 pp. **=London Mathematical Society Lecture Note**
    Series. Vol. 447. Paper. (Cambridge UP)
    9781108413121   16,609

37 **Caragiu, M.**: Sequential Experiments with Primes. 2017. 279 pp. Hard.
    (Springer)
    9783319567617   12,660

38 **Cardano, G.**: The Rules of Algebra. (Ars Magna) rep. 2007. 267 pp.
    Paper. (Dover)
    9780486458731   2,890

39 **Carrell, J. B.**: Groups, Matrices, and Vector Spaces. A Group Theoretic
    Approach to Abstract Linear Algebra. 2017. 410 pp. Hard. (Springer)
    9780387794273   10,380

40 **Chai, C.-L. et al**: Complex Multiplication and Lifting Problems. 2014.
    387 pp. **=Mathematical Surveys and Monographs. Vol. 195.** Hard.
    (A.M.S.)
    9781470410148   16,344

41 **Chevalley, C.**: Theory of Lie Groups. rep. 1999. 217 pp. **=Princeton**
    Landmarks in Mathematics. Paper. (Princeton UP)
    9780691049908   10,750

42 **Clement, A. E. et al**: The Theory of Nilpotent Groups. 2017. 307 pp.
    Hard. (Birkhauser)
    9783319662114   19,090

43 **Cogdell, J. et al (Ed.)**: Representation Theory, Number Theory, and
    Invariant Theory. In Honor of Roger Howe on the Occasion of His 70th
    Birthday. 2017. 626 pp. **=Progress in Mathematics. Vol. 323.** Hard.
    (Birkhauser)
    9783319597270   26,380

44 **Cohen, H.**: Number Theory, Vol. I. Tools and Diophantine Equations.
    2007. 650 pp. **=G.T.M. Vol. 239.** Hard. (Springer)
    9780387499222   9,390

45 **Cohen, H.**: Number Theory, Vol. II. Analytic and Modern Tools. 2007.
    596 pp. **=G.T.M. Vol. 240.** Hard. (Springer)
    9780387498935   9,390

46	**Cohn, H.**: Advanced Number Theory. rep. 1980. 276 pp. Paper. (Dover)		

9780486640235   2,350

47   **Colonius, F. & Kliemann, W.**: Dynamical Systems and Linear Algebra. 2014. 284 pp. **=Graduate Studies in Mathematics. Vol. 158.** Hard. (A.M.S.)

9780821883198   11,240

48   **Conca, A. et al (Ed.)**: Homological and Computational Methods in Commutative Algebra. Dedicated to Winfried Bruns on the Occassion of his 70th Birthday. 2017. 256 pp. **=Springer INdAM Series. Vol. 20.** Hard. (Springer)

9783319619422   19,090

49   **Cooper, S.**: Ramanujan's Theta Functions. 2017. 687 pp. Hard. (Springer)

9783319561714   26,250

50   **Cooperstein, B. N.**: Advanced Linear Algebra. 2nd ed. 2015. 594 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)

9781482248845   16,310

51   **Cvetkovic Ilic, D. S. & Wei, Y.**: Algebraic Properties of Generalized Inverses. 2017. 194 pp. **=Developments in Mathematics. Vol. 52.** Paper. (Springer)

9789811063480   10,090

52   **Das, T. et al**: Geometry and Dynamics in Gromov Hyperbolic Metric Spaces. With an Emphasis on Non-Proper Settings. 2017. 281 pp. **=Mathematical Surveys and Monographs. Vol. 218.** Hard. (A.M.S.)

9781470434656   19,461

53   **de Graaf, W. A.**: Computation with Linear Algebraic Groups. 2017. 327 pp. **=Monographs and Research Notes in Mathematics.** Hard. (Chapman and Hall/CRC)

9781498722902   15,680

54   **Decker, W. et al (Ed.)**: Singularities and Computer Algebra. Festschrift for Gert-Martin Greuel on the Occasion of his 70th Birthday. 2017. 389 pp. Hard. (Springer)

9783319288284   20,120

55   **Dekimpe, K.**: Almost-Bieberbach Groups. Affine and Polynomial Structures. 1996. 259 pp. **=Lecture Notes in Mathematics. Vol. 1639.** Paper. (Springer)

9783540618997   7,150

56   **Derksen, H. & Weyman, J.**: An Introduction to Quiver Representations. 2017. 344 pp. **=Graduate Studies in Mathematics. Vol. 184.** Hard. (A.M.S.)

9781470425562   14,186

57   **Diamond, H. G. & Zhang, W.-B.**: Beurling Generalized Numbers. 2016. 244 pp. **=Mathematical Surveys and Monographs. Vol. 213.** Hard. (A.M.S.)

9781470430450   18,811

58   **Diekert, V. et al**: Discrete Algebraic Methods. Arithmetic, Cryptography, Automata and Groups. 2016. 352 pp. **=de Gruyter Textbook.** Paper. (de Gruyter)

9783110413328   7,088

59   **Droste, M. et al (Ed.)**: Groups, Modules, and Model Theory - Surveys and Recent Developments. In Memory of Rudiger Gobel. 2017. 475 pp. Hard. (Springer)

9783319517179   20,670

60	**Edwards, H. M.**: Riemann's Zeta Function. rep. 2001. 315 pp. Paper. (Dover)	
	9780486417400	2,820
61	**Eie, M. & Chang, S.-T.**: A Course on Abstract Algebra. 2nd ed. 2018. 417 pp. Hard. (World Scientific)	
	9789813229624	15,040
62	**Eisenbud, D.**: Commutative Algebra. With a View Toward Algebraic Geometry. 1999. 797 pp. **=G.T.M. Vol. 150.** Paper. (Springer)	
	9780387942698	7,510
63	**Elsholtz, C. & Grabner, P. (Ed.)**: Number Theory - Diophantine Problems, Uniform Distribution and Applications. Festschrift in Honour of Robert F. Tichy's 60th Birdthday. 2017. 444 pp. Hard. (Springer)	
	9783319553566	20,670
64	**Ershov, Y. L. et al (Ed.)**: Algebra. Proceedings of the 3rd Int'l Conference Held in Krasnoyarsk. 1996. 306 pp. Hard. (de Gruyter)	
	3110144131	14,700
65	**Ferrer Santos, W. R. & Rittatore, A.**: Actions and Invariants of Algebraic Groups. 2nd ed. 2017. 459 pp. **=Monographs and Research Notes in Mathematics.** Hard. (Chapman and Hall/CRC)	
	9781482239157	24,730
66	**Fine, B. & Rosenberger, G.**: Number Theory. An Introduction via the Density of Primes. 2nd ed. 2016. 413 pp. Hard. (Birkhauser)	
	9783319438733	13,730
67	**Fine, B. et al**: Algebra and Number Theory. A Selection of Highlights. 2017. 332 pp. **=de Gruyter Textbook.** Paper. (de Gruyter)	
	9783110515848	7,990
68	**Finkbeiner, D. T.**: Introduction to Matrices and Linear Transformations. 3rd ed. 2011. 462 pp. Paper. (Dover)	
	9780486481593	4,670
69	**Fontana, M. et al (Ed.)**: Rings, Polynomials, and Modules. 2017. 375 pp. Hard. (Springer)	
	9783319658728	22,100
70	**Ford, T. J.**: Separable Algebras. 2017. 637 pp. **=Graduate Studies in Mathematics. Vol. 183.** Hard. (A.M.S.)	
	9781470437701	15,363
71	**Forrester, P. J.**: Log-Gases and Random Matrices. 2010. 791 pp. **=London Mathematical Society Monographs. Vol. 34.** Hard. (Princeton UP)	
	9780691128290	17,810
72	**Freudenburg, G.**: Algebraic Theory of Locally Nilpotent Derivations. 2nd ed. 2017. 319 pp. **=Encyclopaedia of Mathematical Sciences. Vol. 136.** Hard. (Springer)	
	9783662553480	28,410
73	**Friedland, S.**: Matrices. Algebra, Analysis and Applications. 2015. 582 pp. Hard. (World Scientific)	
	9789814667968	25,300
74	**Frigerio, R.**: Bounded Cohomology of Discrete Groups. 2017. 193 pp. **=Mathematical Surveys and Monographs. Vol. 227.** Hard. (A.M.S.)	
	9781470441463	19,827
75	**Fujiwara, K. & Kato, F.**: Foundations of Rigid Geometry I. 2018. 829 pp. **=EMS Monographs in Mathematics.** Hard. (E.M.S.)	
	9783037191354	22,140

76	**Gaitsgory, D. & Rozenblyum, N.**: A Study in Derived Algebraic Geometry, Vol. I. Correspondences and Duality. 2017. 533 pp. **=Mathematical Surveys and Monographs. Vol. 221 - 1.** Hard. (A.M.S.)		
		9781470435691	20,212
77	**Gaitsgory, D. & Rozenblyum, N.**: A Study in Derived Algebraic Geometry, Vol. II. Deformations, Lie Theory and Formal Geometry. 2017. 436 pp. **=Mathematical Surveys and Monographs. Vol. 221 - 2.** Hard. (A.M.S.)		
		9781470435707	20,212
78	**Garling, D. J. H.**: Clifford Algebras. An Introduction. 2011. 200 pp. **=London Mathematical Society Student Texts. Vol. 78.** Paper. (Cambridge UP)		
		9781107422193	8,721
79	**Gelca, R.**: Theta Functions and Knots. 2014. 454 pp. Hard. (World Scientific)		
		9789814520577	23,940
80	**Ginzburg, D. et al**: The Descent Map from Automorphic Representations of GL(n) to Classical Groups. 2011. 339 pp. Hard. (World Scientific)		
		9789814304986	18,120
81	**Givant, S. & Andreka, H.**: Simple Relation Algebras. 2017. 622 pp. Hard. (Springer)		
		9783319676951	26,380
82	**Givant, S.**: Advanced Topics in Relation Algebras. Relation Algebras, Vol. 2. 2017. 605 pp. Hard. (Springer)		
		9783319659442	15,990
83	**Givant, S.**: Introduction to Relation Algebras. Relation Algebras, Vol. 1. 2017. 572 pp. Hard. (Springer)		
		9783319652344	15,990
84	**Godsil, C. & Meagher, K.**: Erdos-Ko-Rado Theorems. Algebraic Approaches. 2016. 335 pp. **=Cambridge Studies in Advanced Mathematics. Vol. 149.** Hard. (Cambridge UP)		
		9781107128446	13,679
85	**Gorenstein, D. et al**: The Classification of the Finite Simple Groups, No. 7. Part III, Chapters 7-11: The Generic Case, Stages 3b and 4a. 2018. 344 pp. **=Mathematical Surveys and Monographs. Vol. 40, No. 7.** Hard. (A.M.S.)		
		9780821840696	19,939
86	**Goze, M.**: Anneaux et modules. 1996. 137 pp. **=Travaux en cours. Vol. 51.** Paper. (Hermann)		
		2705662790	5,760
87	**Goze, M.**: Lois d'algebres et varieties algebriques. 1996. 135 pp. **=Travaux en cours. Vol. 50.** Paper. (Hermann)		
		2705662804	5,760
88	**Grandis, M.**: Category Theory and Applications. A Textbook for Beginners. 2018. 294 pp. Hard. (World Scientific)		
		9789813231061	16,460
89	**Griffiths, P. & Harris, J.**: Principles of Algebraic Geometry. rep. 1994. 813 pp. **=Wiley Classics Library.** Paper. (Wiley)		
		9780471050599	29,910
90	**Hardouin, C. et al**: Galois Theories of Linear Difference Equations. An Introduction. 2016. 171 pp. **=Mathematical Surveys and Monographs. Vol. 211.** Hard. (A.M.S.)		
		9781470426552	18,811

91	**Hindry, M. & Silverman, J. H.**: Diophantine Geometry. An Introduction. 2000. 558 pp. **=G.T.M. Vol. 201.** Hard. (Springer)	
	9780387989754	13,900
92	**Hindry, M.**: Arithmetics. 2011. 321 pp. **=Universitext.** Paper. (Springer)	
	9781447121305	12,158
93	**Hirschfeld, J. W. P. et al**: Algebraic Curves over a Finite Field. 2008. 696 pp. **=Princeton Series in Applied Mathematics.** Hard. (Princeton UP)	
	9780691096797	19,180
94	**Hollings, C. D. & Lawson, M. V.**: Wagner's Theory of Generalised Heaps. 2017. 189 pp. Hard. (Springer)	
	9783319636207	25,470
95	**Howe, E. W. et al (Ed.)**: Algebraic Geometry for Coding Theory and Cryptography. IPAM, Los Angeles, CA, February 2016. 2017. 150 pp. **=Association for Women in Mathematics Series. Vol. 9.** Hard. (Springer)	
	9783319639307	24,230
96	**Hu, Q.**: Concise Introduction to Linear Algebra. 2018. 220 pp. Hard. (Chapman and Hall/CRC)	
	9781138044494	10,620
97	**Jacobson, N.**: Lie Algebras. rep. 1979. 331 pp. Paper. (Dover)	
	9780486638324	3,030
98	**Jahnel, J. (Ed.)**: Brauer Groups, Tamagawa Measures, and Rational Points on Algebraic Varieties. 2014. 267 pp. **=Mathematical Surveys and Monographs. Vol. 198.** Hard. (A.M.S.)	
	9781470418823	16,344
99	**Johnston, B. L. & Richman, F.**: Numbers and Symmetry. An Introduction to Algebra. 2017. 260 pp. Hard. (CRC Press)	
	9781138402096	31,760
100	**Kanatani, K.**: Understanding Geometric Algebra. Hamilton, Grassmann, and Clifford for Computer Vision and Graphics. 2015. 192 pp. Hard. (CRC Press)	
	9781482259506	13,980
101	**Kemper, G.**: A Course in Commutative Algebra. 2011. 246 pp. **=G.T.M. Vol. 256.** Hard. (Springer)	
	9783642035449	10,330
102	**Kirkwood, J. R. & Kirkwood, B. H.**: Elementary Linear Algebra. 2018. 304 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)	
	9781498778466	23,300
103	**Knapp, A. W.**: Elliptic Curves. 1993. 427 pp. **=Mathematical Notes. Vol. 40.** Paper. (Princeton UP)	
	9780691085593	17,130
104	**Knapp, A. W.**: Representation Theory of Semisimple Groups. An Overview Based on Examples. 2001. 773 pp. **=Princeton Landmarks in Mathematics.** Paper. (Princeton UP)	
	9780691090894	20,550
105	**Kobayashi, S.**: Differential Geometry of Complex Vector Bundles. rep. 2014. 318 pp. **=Princeton Legacy Library.** Paper. (Princeton UP)	
	9780691603292	7,670
106	**Koshy, T.**: Fibonacci and Lucas Numbers with Applications, Vol. 1. 2nd ed. 2018. 680 pp. **=Pure and Applied Mathematics.** Hard. (Wiley)	
	9781118742129	21,370

107   **Kowalski, E.**: An Introduction to the Representation Theory of Groups. 2014. 432 pp. **=Graduate Studies in Mathematics. Vol. 155.** Hard. (A.M.S.)

                 9781470409661   13,254

108   **Kraft, J. S, & Washington, L. C.**: An Introduction to Number Theory with Cryptography. 2nd ed. 2018. 578 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)

                 9781138063471   18,880

109   **Kraft, J. S. & Washington, L. C.**: An Introduction to Number Theory with Cryptography. 2014. 554 pp. Hard. (Chapman and Hall/CRC)

                 9781482214413   16,770

110 **Kramer, J. & von Pippich, A.-M.**: From Natural Numbers to Quaternions. 2017. 285 pp. **=Springer Undergraduate Mathematics Series.** Paper. (Springer)

                 9783319694276   7,030

111   **Krantz, S. G.**: The Elements of Advanced Mathematics. 4th ed. 2018. 390 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)

                 9781138506312   16,030

112   **Krylov, P. A. & Tuganbaev, A.**: Formal Matrices. 2017. 156 pp. **=Algebra and Applications. Vol. 23.** Hard. (Springer)

                 9783319539065   14,080

113   **Lal, R.**: Algebra 1. Groups, Rings, Fields and Arithmetic. 2017. 433 pp. **=Infosys Science Foundation Series in Mathematical Sciences.** Hard. (Springer)

                 9789811042522   11,990

114   **Lal, R.**: Algebra 2. Linear Algebra, Galois Theory, Representation Theory, Group Extensions and Schur Multiplier. 2017. 432 pp. **=Infosys Science Foundation Series in Mathematical Sciences.** Hard. (Springer)

                 9789811042553   11,990

115   **Lambropoulou, S. et al (Ed.)**: Algebraic Modeling of Topological and Computational Structures and Applications. THALES, Athens, Greece, July, 2015. 2017. 482 pp. **=Springer Proceedings in Mathematics and Statistics. Vol. 219.** Hard. (Springer)

                 9783319681023   22,100

116   **Lan, K.-W.**: Arithmetic Compactifications of PEL-Type Shimura Varieties. 2013. 561 pp. **=London Mathematical Society Monographs. Vol. 36.** Hard. (Princeton UP)

                 9780691156545   23,980

117   **Lankham, I. et al**: Linear Algebra as an Introduction to Abstract Mathematics. 2016. 208 pp. Paper. (World Scientific)

                 9789814723770   6,150

118   **Lapidus, M. L. et al**: Fractal Zeta Functions and Fractal Drums. Higher-Dimensional Theory of Complex Dimensions. 2017. 655 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)

                 9783319447049   24,560

119   **Lario, J.-C. & Murty, V. K. (Ed.)**: Number Theory Related to Modular Curves: Momose Memorial Volume. Seminar in Memory of Fumiyuki Momose Barcelona-Boston-Tokyo Number Theory Barcelona. 2018. 218 pp. **=Contemporary Mathematics. Vol. 701.** Paper. (A.M.S.)

                 9781470419912   19,629

120   **Lawther, R.**: Maximal Abelian Sets of Roots. 2017. 219 pp. **=Memoirs. Vol. 1192.** Paper. (A.M.S.)

                 9781470426798   13,200

121 **LeVeque, W. J.**: Topics in Number Theory. Vol. I. & II. rep. 2002. 475 pp. Paper. (Dover)

9780486425399   4,600

122 **Loh, C.**: Geometric Group Theory. An Introduction. 2017. 389 pp. **=Universitext.** Paper. (Springer)

9783319722535   13,590

123 **Loomis, L. H.**: Introduction to Abstract Harmonic Analysis. rep. 2011. 190 pp. Paper. (Dover)

9780486481234   3,200

124 **Lovett, S.**: Abstract Algebra. Structures and Applications. 2016. 708 pp. Hard. (Chapman and Hall/CRC)

9781482248906   15,840

125 **Lubotzky, A. et al**: The Word and Riemannian Metrics on Lattices of Semisimple Groups. And Other 2 Papers by H. Iwaniec, W. Luo, P. Sarnak and L. Stolovitch. 2001. 210 pp. **=Publications mathematiques. Vol. 91.** Hard. (IHES)

2130515320   22,750

126 **Lutkebohmert, W.**: Rigid Geometry of Curves and Their Jacobians. 2016. 386 pp. **=Ergebnisse der Mathematik und ihrer Grenzgebiete. 3. Folge. Vol. 61.** Hard. (Springer)

9783319273693   19,265

127 **Mason, A. M. & Snaith, N. C.**: Orthogonal and Symplectic n-level Densities. 2017. 93 pp. **=Memoirs. Vol. 1194.** Paper. (A.M.S.)

9781470426859   13,494

128 **Masuda, K. et al (Ed.)**: Algebraic Varieties and Automorphism Groups. 2017. 474 pp. **=Advanced Studies in Pure Mathematics. Vol. 75.** Hard. (M.S.J.)

9784864970488   7,963

129 **Mathai, A. M. & Haubold, H. J.**: Matrix Methods and Fractional Calculus. 2018. 272 pp. Hard. (World Scientific)

9789813227521   16,750

130 **Meinrenken, E.**: Clifford Algebras and Lie Theory. 2013. 321 pp. **=Ergebnisse der Mathematik und ihrer Grenzgebiete. 3. Folge. Vol. 58.** Hard. (Springer)

9783642362156   19,265

131 **Mello, D. C.**: Invitation to Linear Algebra. 2017. 394 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)

9781498779562   18,290

132 **Milne, J. S.**: Etale Cohomology. 1980. 323 pp. **=Princeton Mathematical Series. Vol. 33.** Hard. (Princeton UP)

9780691082387   21,580

133 **Moeglin, C. & Waldspurger, J.-L.**: La Formule des Traces Locale Tordue. 2017. 181 pp. **=Memoirs. Vol. 1198.** Paper. (A.M.S.)

9781470427719   13,494

134 **Molev, A.**: Sugawara Operators for Classical Lie Algebras. 2018. 304 pp. **=Mathematical Surveys and Monographs. Vol. 229.** Hard. (A.M.S.)

9781470436599   19,939

135 **Mourtada, H. et al (Ed.)**: Algebraic Geometry and Number Theory. Summer School, Galatasaray University, Istanbul, 2014. 2017. 232 pp. **=Progress in Mathematics. Vol. 321.** Hard. (Birkhauser)

9783319477787   17,000

136 **Mukkamala, S. R.**: A Course in BE-algebras. 2018. 448 pp. Hard. (Springer)

9789811068379   13,530

137 **Mumford, D.**: Tata Lectures on Theta I. 4th pr. 2007. 235 pp. **=Modern Birkhauser Classics.** Paper. (Birkhauser)
9780817645724 13,060

138 **Mumford, D.**: Tata Lectures on Theta II. Jacobian Theta Functions and Differential Equations. 4th pr. 2007. 272 pp. **=Modern Birkhauser Classics.** Paper. (Birkhauser)
9780817645694 13,060

139 **Mumford, D.**: The Red Book of Varieties and Schemes. 2nd expanded ed. 1999. 304 pp. **=Lecture Notes in Mathematics. Vol. 1358.** Paper. (Springer)
9783540632931 10,480

140 **Murty, M. R.**: Problems in Analytic Number Theory. 2nd ed. 2008. 502 pp. **=G.T.M. Vol. 206.** Hard. (Springer)
9780387723495 10,330

141 **Nathanson, M. B. (Ed.)**: Combinatorial and Additive Number Theory II. CANT, New York, NY, USA, 2015 and 2016. 2017. 310 pp. **=Springer Proceedings in Mathematics and Statistics. Vol. 220.** Hard. (Springer)
9783319680309 34,500

142 **Neuenschwander, D. E.**: Emmy Noether's Wonderful Theorem. rev and updated ed. 2017. 321 pp. Paper. (Johns Hopkins UP)
9781421422671 4,890

143 **Ore, O.**: Invitation to Number Theory. 2nd ed. 2017. 134 pp. **=The Anneli Lax New Mathematical Library. Vol. 49.** Paper. (M.A.A.)
9780883856536 8,053

144 **Ore, O.**: Number Theory and Its History. rep. 1988. 370 pp. Paper. (Dover)
9780486656205 3,240

145 **Overholt, M.**: A Course in Analytic Number Theory. 2014. 371 pp. **=Graduate Studies in Mathematics. Vol. 160.** Hard. (A.M.S.)
9781470417062 13,254

146 **Palma, R.**: Crossed Products by Hecke Pairs. 2018. 141 pp. **=Memoirs. Vol. 1204.** Paper. (A.M.S.)
9781470428099 13,104

147 **Paulsen, W.**: Abstract Algebra. An Interactive Approach. 2nd ed. 2016. 619 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498719766 14,440

148 **Petersen, P.**: Linear Algebra. 2012. 433 pp. **=U.T.M.** Hard. (Springer)
9781461436119 9,116

149 **Poonen, B.**: Rational Points on Varieties. 2017. 337 pp. **=Graduate Studies in Mathematics. Vol. 186.** Hard. (A.M.S.)
9781470437732 14,186

150 **Pop, V. & Furdui, O.**: Square Matrices of Order 2. Theory, Applications, and Problems. 2017. 370 pp. Hard. (Springer)
9783319549385 9,690

151 Publications mathematiques de Besancon 2010. Algebre et theorie des nombres. 2010. 194 pp. Paper. (Presses Universitaires de Franche-Comte)
現品限りのため、品切れの際はご容赦ください
9782848672823 6,760

152 Publications mathematiques de Besancon 2011. Algebre et theorie des
     nombres. 2011. 135 pp. Paper.
     (Presses Universitaires de Franche-Comte)
     現品限りのため、品切れの際はご容赦ください

                         9782848673912   7,920
153 Publications mathematiques de Besancon 2013. Algebre et theorie des
     nombres. 2013. 136 pp. Paper.
     (Presses Universitaires de Franche-Comte)
     現品限りのため、品切れの際はご容赦ください

                         9782848674728   8,560
154 Publications mathematiques de Besancon 2014/2. Algebre et theorie des
     nombres. 2015. 98 pp. Paper.
     (Presses Universitaires de Franche-Comte)
     現品限りのため、品切れの際はご容赦ください

                         9782848675152   6,000
155 Publications mathematiques de Besancon 2015. Algebre et theorie des
     nombres. 2016. 104 pp. Paper.
     (Presses Universitaires de Franche-Comte)
     現品限りのため、品切れの際はご容赦ください

                         9782848675473   7,640
156 Publications mathematiques de Besancon 2016. Algebre et theorie des
     nombres. 2017. 96 pp. Paper.
     (Presses Universitaires de Franche-Comte)
     現品限りのため、品切れの際はご容赦ください

                         9782848675763   7,320
157 Publications mathematiques de Besancon 2017/1. Algebre et theorie des
     nombres. 2017. 193 pp. Paper.
     (Presses Universitaires de Franche-Comte)
     現品限りのため、品切れの際はご容赦ください

                         9782848676081   8,040
158 **Pukhlikov, A.**: Birationally Rigid Varieties. 2013. 365 pp. **=Mathematical
     Surveys and Monographs. Vol. 190.** Hard. (A.M.S.)
                         9780821894767   16,017
159 **Qin, Z.**: Hilbert Schemes of Points and Infinite Dimensional Lie Algebras.
     2018. 336 pp. **=Mathematical Surveys and Monographs. Vol. 228.**
     Hard. (A.M.S.)
                         9781470441883   19,939
160 **Rempe-Gillen, L. & Waldecker, R.**: Primality Testing for Beginners. 2014.
     244 pp. **=Student Mathematical Library. Vol. 70.** Paper. (A.M.S.)
                         9780821898833   7,695
161 **Rodman, L.**: Topics in Quaternion Linear Algebra. 2014. 363 pp. Hard.
     (Princeton UP)
                         9780691161853   10,890
162 **Rose, H. E.**: A Course on Finite Groups. 2009. 311 pp. **=Universitext.**
     Paper. (Springer)
                         9781848828889   10,130
163 **Rotman, J. J.**: Advanced Modern Algebra, Part 1. 3rd ed. 2015. 706 pp.
     =Graduate Studies in Mathematics. Vol. 165. Hard. (A.M.S.)
                         9781470415549   15,220

164　**Rotman, J. J.**: Advanced Modern Algebra, Part 2. 3rd ed. 2017. 558 pp.
　　　=Graduate Studies in Mathematics. Vol. 180. Hard. (A.M.S.)
　　　　　　　　　　　9781470423117　　　　　　　16,075

165　**Rumely, R.**: Capacity Theory with Local Rationality. The Strong
　　　Fekete-Szego Theorem on Curves. 2013. 437 pp. **=Mathematical
　　　Surveys and Monographs. Vol. 193.** Hard. (A.M.S.)
　　　　　　　　　　　9781470409807　　　　　　　19,449

166　**Said-Houari, B.**: Linear Algebra. 2017. 384 pp. **=Compact Textbooks in
　　　Mathematics.** Paper. (Birkhauser)
　　　　　　　　　　　9783319637921　　　　　　　8,990

167　**Sally, J. D. & Sally, P. J.**: Integers, Fractions and Arithmetic. A Guide for
　　　Teachers. 2012. 208 pp. **=MSRI Mathematical Circles Library. Vol. 10.**
　　　Paper. (A.M.S.)
　　　　　　　　　　　9780821887981　　　　　　　6,669

168　**Samuel, P.**: Algebraic Theory of Numbers. rep. 2008. 109 pp. Paper.
　　　(Dover)
　　　　　　　　　　　9780486466668　　　　　　　1,690

169　**Sander, J. et al (Ed.)**: From Arithmetic to Zeta-Functions. Number
　　　Theory in Memory of Wolfgang Schwarz. 2016. 538 pp. Hard.
　　　(Springer)
　　　　　　　　　　　9783319282022　　　　　　　20,450

170　**Schlichenmaier, M.**: Krichever-Novikov Type Algebras. Theory and
　　　Applications. 2014. 360 pp. **=de Gruyter Studies in Mathematics.
　　　Vol. 53.** Hard. (de Gruyter)
　　　　　　　　　　　9783110265170　　　　　　　24,327

171　**Schreier, O. & Sperner, E.**: Introduction to Modern Algebra and Matrix
　　　Theory. 2nd ed. 2011. 378 pp. Paper. (Dover)
　　　　　　　　　　　9780486482200　　　　　　　4,140

172　**Seberry, J.**: Orthogonal Designs. Hadamard Matrices, Quadratic Forms
　　　and Algebras. 2017. 453 pp. Hard. (Springer)
　　　　　　　　　　　9783319590318　　　　　　　22,100

173　**Sepanski, M. R.**: Algebra. 2010. 256 pp. **=Pure and Applied
　　　Undergraduate Texts. Vol. 11.** Hard. (A.M.S.)
　　　　　　　　　　　9780821852941　　　　　　　11,286

174　**Serre, D.**: Matrices. Theory and Applications. 2nd ed. 2010. 289 pp.
　　　=G.T.M. Vol. 216. Hard. (Springer)
　　　　　　　　　　　9781441976826　　　　　　　12,158

175　**Serre, J.-P.**: Cohomologie Galoisienne. 5th ed. 1997. 181 pp. **=Lecture
　　　Notes in Mathematics. Vol. 5.** Paper. (Springer)
　　　　　　　　　　　9783540580027　　　　　　　6,920

176　**Shahriari, S.**: Algebra in Action. A Course in Groups, Rings, and Fields.
　　　2017. 675 pp. **=Pure and Applied Undergraduate Texts. Vol. 27.** Hard.
　　　(A.M.S.)
　　　　　　　　　　　9781470428495　　　　　　　19,666

177　**Shapiro, H.**: Linear Algebra and Matrices. Topics for a Second Course.
　　　2015. 317 pp. **=Pure and Applied Undergraduate Texts. Vol. 24.** Hard.
　　　(A.M.S.)
　　　　　　　　　　　9781470418526　　　　　　　11,458

178　**Shi, M. et al**: Codes and Rings. Theory and Practice. 2017. 301 pp.
　　　=Pure and Applied Mathematics. Paper. (Academic)
　　　　　　　　　　　9780128133880　　　　　　　25,500

179　**Shimura, G.**: Elementary Dirichlet Series and Modular Forms. 2007.
　　　147 pp. **=Springer Monographs in Mathematics.** Hard.
　　　(Springer)
　　　　　　　　　　　9780387724737　　　　　　　8,680

180   **Shimura, G.**: Modular Forms. Basics and Beyond. 2012. 175 pp.
      =Springer Monographs in Mathematics. Hard. (Springer)
                          9781461421245   23,570
181   **Shimura, Goro.**: Collected Papers, Vol. V. 2002 - 2012. 2016. 278 pp.
      Hard. (Springer)
                          9783319325477   24,590
182   **Singh, B.**: Basic Commutative Algebra. 2011. 390 pp. Paper.
      (World Scientific)
                          9789814313629   7,860
183   **Smith, G. G. & Sturmfels, B. (Ed.)**: Combinatorial Algebraic Geometry.
      Selected papers from the 2016 Apprenticeship Program. 2017. 390 pp.
      =Fields Institute Communications. Vol. 80. Hard. (Springer)
                          9781493974856   22,210
184   **Steeb, W.-H. & Hardy, Y.**: Bose, Spin and Fermi Systems. Problems and
      Solutions. 2015. 380 pp. Paper. (World Scientific)
                          9789814667340   8,200
185   **Stewart, I. & Tall, D.**: Algebraic Number Theory and Fermat's Last
      Theorem. 4th ed. 2016. 322 pp. Hard. (CRC Press)
                          9781498738392   12,130
186   **Stichtenoth, H.**: Algebraic Function Fields and Codes. 2nd ed. 2009.
      355 pp. **=G.T.M. Vol. 254.** Hard. (Springer)
                          9783540768777   8,450
187   **Strade, H.**: Simple Lie Algebras over Fields of Positive Characteristic III.
      Completion of the Classification. 2013. 239 pp. **=de Gruyter Expositions
      in Mathematics. Vol. 57.** Hard. (de Gruyter)
                          9783110262988   22,310
188   **Tao, T.**: Hilbert's Fifth Problem and Related Topics. 2014. 338 pp.
      =Graduate Studies in Mathematics. Vol. 153. Hard. (A.M.S.)
                          9781470415648   11,576
189   **Tignol, J.-P.**: Galois' Theory of Algebraic Equations. 2nd ed. 2016.
      308 pp. Hard. (World Scientific)
                          9789814704694   13,330
190   **Travaglini, G.**: Number Theory, Fourier Analysis and Geometric
      Discrepancy. 2014. 240 pp. **=London Mathematical Society Student
      Texts. Vol. 81.** Paper. (Cambridge UP)
                          9781107619852   8,721
191   **Underwood, R. G.**: Fundamentals of Modern Algebra. A Global
      Perspective. 2016. 232 pp. Hard. (World Scientific)
                          9789814730280   16,240
192   **Villarreal, R. H.**: Monomial Algebras. 2nd ed. 2015. 686 pp.
      =Monographs and Research Notes in Mathematics. Hard.
      (Chapman and Hall/CRC)
                          9781482234695   33,780
193   **Wadsworth, A. R.**: Problems in Abstract Algebra. 2017. 277 pp.
      =Student Mathematical Library. Vol. 82. Paper. (A.M.S.)
                          9781470435837   8,892
194   **Wan, Z.-X.**: Finite Fields and Galois Rings. 2011. 388 pp. Hard.
      (World Scientific)
                          9789814366342   13,330
195   **Wang, F. & Kim, H.**: Foundations of Commutative Rings and Their
      Modules. 2016. 699 pp. **=Algebra and Applications. Vol. 22.** Hard.
      (Springer)
                          9789811033360   24,040

196 **Webster, B.**: Knot Invariants and Higher Representation Theory. 2017.
141 pp. **=Memoirs. Vol. 1191.** Paper. (A.M.S.)
9781470426507 13,200

197 **Weil, A.**: Basic Number Theory. rep. 1995. 315 pp.
=Classics in Mathematics. Paper. (Springer)
9783540586555 10,090

198 **Williams, K. S.**: Number Theory in the Spirit of Liouville. 2011. 287 pp.
=London Mathematical Society Student Texts. Vol. 76. Paper.
(Cambridge UP)
9780521175623 11,458

199 **Wilson, R. A.**: The Finite Simple Groups. 2009. 298 pp.
=G.T.M. Vol. 251. Hard. (Springer)
9781848009875 9,390

200 **Xia, B. & Yang, L.**: Automated Inequality Proving and Discovering. 2016.
344 pp. Hard. (World Scientific)
9789814759113 20,170

201 **Xu, X.**: Representations of Lie Algebras and Partial Differential Equations.
2017. 620 pp. Hard. (Springer)
9789811063909 26,380

202 **Yau, D. & Johnson, M. W. (Ed.)**: A Foundation for PROPs, Algebras, and
Modules. 2015. 311 pp. **=Mathematical Surveys and Monographs.
Vol. 203.** Hard. (A.M.S.)
9781470421977 18,811

203 **Yau, D.**: Colored Operads. 2016. 428 pp. **=Graduate Studies in
Mathematics. Vol. 170.** Hard. (A.M.S.)
9781470427238 15,220

204 **Yekutieli, A.**: Nonabelian Multiplicative Integration on Surfaces. 2015.
173 pp. Hard. (World Scientific)
9789814663847 11,970

205 **Young, A. L.**: Mathematical Ciphers. From Caesar to RSA. 2006. 159 pp.
=Mathematical World. Vol. 25. Paper. (A.M.S.)
9780821837306 5,472

206 **Yu, H.-B.**: Problems of Number Theory in Mathematical Competitions.
2010. 106 pp. **=Mathematical Olympiad Series. Vol. 2.** Paper.
(World Scientific)
9789814271141 5,810

207 **Zakharov, V. K. & Rodionov, T. V.**: Sets, Functions, Measures, Vol. 1.
Fundamentals of Set and Number Theory. 2018. 428 pp.
=de Gruyter Studies in Mathematics. Vol. 68/1. Hard.
(de Gruyter)
9783110550085 24,900

208 **Zhan, X.**: Matrix Theory. 2013. 253 pp. **=Graduate Studies in
Mathematics. Vol. 147.** Hard. (A.M.S.)
9780821894910 10,623

209 **Zhang, F.**: Matrix Theory. Basic Results and Techniques. 2nd ed. 2011.
399 pp. **=Universitext.** Paper. (Springer)
9781461410980 12,158

Geometry & Topology

210 **Alpern, S. & Prasad, V. S.**: Typical Dynamics of Volume Preserving Homeomorphisms. rep. 2010. 216 pp. **=Cambridge Tracts in Mathematics. Vol. 139.** Paper. (Cambridge UP)
9780521172431 6,838

211 **Araujo dos Santos, R. N. et al (Ed.)**: Singularities and Foliations. Geometry, Topology and Applications. BBMS 2/NBMS 3, Salvador, Brazil, 2015. 2018. 553 pp. **=Springer Proceedings in Mathematics and Statistics. Vol. 222.** Hard. (Springer)
9783319736389 26,250

212 **Aref, M. N. & Wernick, W.**: Problems and Solutions in Euclidean Geometry. rep. 2010. 258 pp. Paper. (Dover)
9780486477206 1,980

213 **Artsein-Avidan, S. et al (Ed.)**: Asymptotic Geometry Analysis, Part 1. 2015. 451 pp. **=Mathematical Surveys and Monographs. Vol. 202.** Hard. (A.M.S.)
9781470421939 18,811

214 **Atiyah, M.**: The Geometry and Physics of Knots. rep. 1993. 78 pp. **=Lezioni Lincee.** Paper. (Cambridge UP)
9780521395540 7,009

215 **Atiyah, M. F.**: Geometry of Yang-Mills Field. 2nd rep. 1995. 98 pp. **=Lezioni Fermiane.** Paper. (Scuola Normale Superiore)
9788876423031 3,850

216 **Auslander, L. & MacKenzie, R. E.**: Introduction to Differentiable Manifolds. rep. 2009. 218 pp. Paper. (Dover)
9780486471723 1,910

217 **Baker, H. F.**: Principles of Geometry, Vol. 1. Foundations. rep. 2010. 183 pp. **=Cambridge Library Collection.** Paper. (Cambridge UP)
9781108017770 6,154

218 **Baker, H. F.**: Principles of Geometry, Vol. 2. Plane Geometry. rep. 2010. 243 pp. **=Cambridge Library Collection.** Paper. (Cambridge UP)
9781108017787 6,154

219 **Baker, H. F.**: Principles of Geometry, Vol. 3. Solid Geometry. rep. 2010. 228 pp. **=Cambridge Library Collection.** Paper. (Cambridge UP)
9781108017794 7,864

220 **Ball, S.**: Finite Geometry and Combinatorial Applications. 2015. 285 pp. **=London Mathematical Society Student Texts. Vol. 82.** Hard. (Cambridge UP)
9781107107991 21,205

221 **Banagl, M. & Vogel, D. (Ed.)**: The Mathematics of Knots. Theory and Application. 2011. 357 pp. **=Contributions in Mathematical and Computational Sciences. Vol. 1.** Hard. (Springer)
9783642156366 33,462

222 **Bao, D. et al (Ed.)**: A Sampler of Riemann-Finsler Geometry. rep. 2010. 363 pp. **=Mathematical Sciences Research Institute Publications. Vol. 50.** Paper. (Cambridge UP)
9780521168731 11,458

223 **Bar, C.**: Elementary Differential Geometry. 2010. 317 pp. Paper. (Cambridge UP)
9780521721493 11,969

224 **Barden, D. & Thomas, C.**: An Introduction to Differential Manifolds. 2003. 218 pp. Paper. (Imperial College Press)
9781860943553 7,690

225 **Barnes, J.**: Gems of Geometry. 2nd ed. 2012. 325 pp. Hard.
(Springer)
9783642309632   8,102

226 **Bellettini, G.**: Lecture Notes on Mean Curvature Flow, Barriers and
Singular Perturbations. 2013. 329 pp. **=Lecture Notes. Vol. 12.** Paper.
(Scuola Normale Superiore)
9788876424281   4,867

227 **Berndt, J. et al**: Submanifolds and Holonomy. 2nd ed. 2016. 456 pp.
=Monographs and Research Notes in Mathematics. Hard.
(Chapman and Hall/CRC)
9781482245158   15,840

228 **Bianchi, G. et al (Ed.)**: Analytic Aspects of Convexity. 2018. 120 pp.
=Springer INdAM Series. Vol. 25. Hard. (Springer)
9783319718330   15,550

229 **Bjorner, A. et al (Ed.)**: Configuration Spaces. Geometry, Combinatorics
and Topology. 2012. 536 pp. **=CRM Series. Vol. 14.** Paper.
(Scuola Normale Superiore)
9788876424304   5,678

230 **Blair, D. E.**: Riemannian Geometry of Contact and Symplectic Manifolds.
2nd ed. 2010. 343 pp. **=Progress in Mathematics. Vol. 203.** Hard.
(Birkhauser)
9780817649586   26,363

231 **Bogomolov, F. et al (Ed.)**: Geometry Over Nonclosed Fields. 2017.
261 pp. **=Simons Symposia.** Hard. (Springer)
9783319497624   22,190

232 **Booss-Bavnbek, B. & Zhu, C.**: The Maslov Index in Symplectic Banach
Spaces. 2018. 118 pp. **=Memoirs. Vol. 1201.** Paper. (A.M.S.)
9781470428006   13,104

233 **Bost, J.-B. et al (Ed.)**: Geometry, Analysis and Probability. In Honor of
Jean-Michel Bismut. 2017. 361 pp. **=Progress in Mathematics. Vol. 310.**
Hard. (Birkhauser)
9783319496368   22,540

234 **Brazitikos, S. et al**: Geometry of Isotropic Convex Bodies. 2014. 594 pp.
=Mathematical Surveys and Monographs. Vol. 196. Hard.
(A.M.S.)
9781470414566   21,900

235 **Bridson, M. R. & Haefliger, A.**: Metric Spaces of Non-Positive Curvature.
1999. 643 pp. **=Grundlehren der mathematischen Wissenschaften.
Vol. 319.** Hard. (Springer)
9783540643241   18,243

236 **Buchstaber, V. M. & Panov, T. E.**: Toric Topology. 2015. 518 pp.
=Mathematical Surveys and Monographs. Vol. 204. Hard.
(A.M.S.)
9781470422141   18,811

237 **Buekenhout, F. & Cohen, A. M.**: Diagram Geometry. Related to
Classical Groups and Buildings. 2013. 592 pp. **=Ergebnisse der
Mathematik und ihrer Grenzgebiete. 3. Folge. Vol. 57.** Hard.
(Springer)
9783642344527   22,299

238 **Bunge, M. et al (Ed.)**: Synthetic Differential Topology. 2018. 223 pp.
=London Mathematical Society Lecture Note Series. Vol. 448. Paper.
(Cambridge UP)
9781108447232   13,075

239 **Burde, G. et al**: Knots. 3rd fully rev and ext ed. 2014. 417 pp.
=de Gruyter Studies in Mathematics. Vol. 5. Hard. (de Gruyter)
9783110270747   24,327

240 **Busemann, H.**: Convex Surfaces. rep. 2008. 196 pp. Paper.
(Dover)
9780486462431   2,000

241 **Buser, P.**: Geometry and Spectra of Compact Riemann Surfaces. rep.
2010. 454 pp. **=Modern Birkhauser Classics.** Paper. (Birkhauser)
9780817649913   16,223

242 **Callegaro, F. et al (Ed.)**: Configuration Spaces. Geometry, Topology and
Representation Theory. 2016. 379 pp. **=Springer INdAM Series. Vol. 14.**
Hard. (Springer)
9783319315799   22,307

243 **Canadas-Pinedo, M. A. et al (Ed.)**: Lorentzian Geometry and Related
Topics. GeLoMa 2016, Malaga, Spain, September. 2017. 273 pp.
=Springer Proceedings in Mathematics and Statistics. Vol. 211. Hard.
(Springer)
9783319662893   19,180

244 **Cannon, J. W.**: Geometry of Lengths, Areas, and Volumes.
Two-Dimensional Spaces, Volume 1. 2017. 119 pp. Hard. (A.M.S.)
9781470437145   8,375

245 **Cannon, J. W.**: Non-Euclidean Geometry and Curvature.
Two-Dimensional Spaces, Volume 3. 2017. 105 pp. Hard. (A.M.S.)
9781470437169   8,220

246 **Cannon, J. W.**: Topology as Fluid Geometry. Two-Dimensional Spaces,
Volume 2. 2017. 165 pp. Paper. (A.M.S.)
9781470437152   8,379

247 **Cao, H.-D. & Yau, S.-T. (Ed.)**: Geometry and Topology. Lectures given at
the Geometry and Topology conferences at Harvard University in 2011
and at Lehigh Univ. in 2012. 2013. 308 pp. **=Surveys in Differential
Geometry. Vol. 18.** Hard. (International Press)
9781571462695   12,920

248 **Cao, H.-D. & Yau, S.-T. (Ed.)**: In Memory of C. C. Hsiung. Lectures given
at the JDG Symposium, Lehigh Univ., June 2010. 2012. 473 pp.
=Surveys in Differential Geometry. Vol. 17. Hard.
(International Press)
9781571462374   12,920

249 **Cartan, E.**: Riemannian Geometry in an Orthogonal Frame. From
Lectures delivered by Elie Cartan at the Sorbonne in 1926-27. 2001.
259 pp. Paper. (World Scientific)
9789810247478   8,370

250 **Casas-Alvero, E.**: Analytic Projective Geometry. 2014. 620 pp.
=EMS Textbooks in Mathematics. Hard. (E.M.S.)
9783037191385   11,763

251 **Cascini, P. et al (Ed.)**: Foliation Theory in Algebraic Geometry. 2016.
216 pp. **=Simons Symposia.** Hard. (Springer)
9783319244587   20,279

252 **Cecil, T. E. & Chern, S.-s. (Ed.)**: Tight and Taut Submanifolds. Papers in
Memory of Nicolas H. Kuiper. rep. 2011. 349 pp. **=Mathematical
Sciences Research Institute Publications. Vol. 32.** Paper.
(Cambridge UP)
9780521175159   8,892

253 **Cheng, X. & Shen, Z.**: Finsler Geometry. An Approach via Randers
Spaces. 2012. 150 pp. Hard. (Springer)
9783642248870   16,215

254　**Chern, S. S. & Shen, Z.**: Riemann-Finsler Geometry. 2005. 192 pp. **=Nankai Tracts in Mathematics. Vol. 6.** Paper. (World Scientific)
9789812383587　　　　　　　　　3,590

255　**Chiossi, S. G. et al (Ed.)**: Special Metrics and Group Actions in Geometry. 2017. 338 pp. **=Springer INdAM Series. Vol. 23.** Hard. (Springer)
9783319675183　　　　　　　　　19,090

256　**Chmutov, S. et al**: Introduction to Vassiliev Knot Invariants. 2012. 504 pp. Hard. (Cambridge UP)
9781107020832　　　　　　　　　15,049

257　**Chow, B. et al**: The Ricci Flow: Techniques and Applications, Part IV. Long-Time Solutions and Related Topics. 2015. 374 pp. **=Mathematical Surveys and Monographs. Vol. 206.** Hard. (A.M.S.)
9780821849910　　　　　　　　　18,811

258　**Cisneros-Molina, J. L. et al (Ed.)**: Singularities in Geometry, Topology, Foliations and Dynamics. A Celebration of the 60th Birthday of Jose Seade, Merida, Mexico, Dec. 2014. 2017. 231 pp. **=Trends in Mathematics.** Hard. (Birkhauser)
9783319393384　　　　　　　　　22,190

259　**Clay, A. & Rolfsen, D.**: Ordered Groups and Topology. 2016. 154 pp. **=Graduate Studies in Mathematics. Vol. 176.** Hard. (A.M.S.)
9781470431068　　　　　　　　　13,510

260　**Clelland, J. N.**: From Frenet to Cartan: The Method of Moving Frames. 2017. 414 pp. **=Graduate Studies in Mathematics. Vol. 178.** Hard. (A.M.S.)
9781470429522　　　　　　　　　12,484

261　**Cordier, J. M. & Porter, T.**: Shape Theory. Categorical Methods of Approximation. rep. 2008. 207 pp. Paper. (Dover)
9780486466231　　　　　　　　　2,720

262　**Courant, R.**: Dirichlet's Principle, Conformal Mapping, and Minimal Surfaces. rep. 2005. 330 pp. Paper. (Dover)
9780486445526　　　　　　　　　2,810

263　**Crabb, M. & Ranicki, A.**: The Geometric Hopf Invariant and Surgery Theory. 2017. 397 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)
9783319713052　　　　　　　　　22,540

264　**Crampin, M. & Saunders, D.**: Cartan Geometries and Their Symmetries. A Lie Algebroid Approach. 2016. 290 pp. **=Atlantis Studies in Variational Geometry. Vol. 4.** Hard. (Atlantis Press)
9789462391918　　　　　　　　　19,265

265　**Crossley, M. D.**: Essential Topology. corr pr. 2007. 224 pp. **=Springer Undergraduate Mathematics Series.** Paper. (Springer)
9781852337827　　　　　　　　　7,088

266　**Damon, J. & Gasparovic, E.**: Medial/Skeletal Linking Structures for Multi-Region Configurations. 2017. 163 pp. **=Memoirs. Vol. 1193.** Paper. (A.M.S.)
9781470426804　　　　　　　　　13,200

267　**Davis, M. W.**: The Geometry and Topology of Coxeter Groups. 2008. 584 pp. **=London Mathematical Society Monographs. Vol. 32.** Hard. (Princeton UP)
9780691131382　　　　　　　　　19,120

268　**De Concini, C. & Procesi, C.**: Topics in Hyperplane Arrangements, Polytopes and Box-Splines. 2011. 384 pp. **=Universitext.** Paper. (Springer)
9780387789620　　　　　　　　　12,158

269 **Dehornoy, P. et al**: Foundations of Garside Theory. 2015. 710 pp.
=EMS Tracts in Mathematics. Vol. 22. Hard. (E.M.S.)
9783037191392   21,920

270 **Deng, S.**: Homogeneous Finsler Spaces. 2012. 240 pp.
=Springer Monographs in Mathematics. Hard. (Springer)
9781461442431   22,307

271 **Devadoss, S. L. & O'Rourke, J.**: Discrete and Computational Geometry.
2011. 255 pp. Hard. (Princeton UP)
9780691145532   10,750

272 **Diverio, S. & Rousseau, E.**: Hyperbolicity of Projective Hypersurfaces.
2016. 89 pp. **=IMPA Monographs. Vol. 5.** Hard. (Springer)
9783319323145   11,152

273 **Donaldson, S. K. & Kronheimer, P. B.**: The Geometry of Four-Manifolds.
rep. 2007. 440 pp. **=Oxford Mathematical Monographs.** Paper.
(Oxford UP)
9780198502692   15,210

274 **Duggal, K. L. & Sahin, B.**: Differential Geometry of Lightlike
Submanifolds. 2010. 475 pp. **=Frontiers in Mathematics.** Paper.
(Birkhauser)
9783034602501   12,158

275 **Eells, J. & Ratto, A.**: Harmonic Maps and Minimal Immersions with
Symmetries. Methods of Ordinary Differential Equations Applied to Elliptic
Variational Problems. 1993. 228 pp. **=Annals of Mathematics Studies.
Vol. 130.** Paper. (Princeton UP)
9780691102498   13,690

276 **Eisenhart, L. P.**: Riemannian Geometry. 8th pr. 1997. 306 pp.
=Princeton Landmarks in Mathematics. Paper. (Princeton UP)
9780691023533   13,690

277 **Elhamdadi, M. & Nelson, S.**: Quandles. An Introduction to the Algebra of
Knots. 2015. 245 pp. **=Student Mathematical Library. Vol. 74.** Paper.
(A.M.S.)
9781470422134   8,379

278 **Farmer, W. D. & Stanford, T. B.**: Knots and Surfaces. A Guide to
Discovering Mathematics. 1996. 101 pp. **=Mathematical World. Vol. 6.**
Paper. (A.M.S.)
9780821804513   4,275

279 **Fathi, A. et al**: Thurston's Work on Surfaces. 2012. 255 pp.
=Mathematical Notes. Vol. 48. Paper. (Princeton UP)
9780691147352   9,930

280 **Faulkner, J. R.**: The Role of Nonassociative Algebra in Projective
Geometry. 2014. 229 pp. **=Graduate Studies in Mathematics. Vol. 159.**
Hard. (A.M.S.)
9781470418496   11,240

281 **Fefferman, C. & Graham, C. R.**: The Ambient Metric. 2012. 113 pp.
=Annals of Mathematics Studies. Vol. 178. Paper. (Princeton UP)
9780691153148   9,250

282 **Felix, Y. et al**: Rational Homotopy Theory II. 2015. 412 pp. Hard.
(World Scientific)
9789814651424   28,380

283 **Flapan, E.**: Knots, Molecules, and the Universe: An Introduction to
Topology. 2016. 386 pp. Hard. (A.M.S.)
9781470425357   11,576

284 **Flegg, H. G.**: From Geometry to Topology. rep. 2001. 186 pp. Paper.
(Dover)
9780486419619   2,810

285 **Fresse, B.**: Homotopy of Operads and Grothendieck-Teichmuller Groups, Part 1. The Algebraic Theory and its Topological Background. 2017. 532 pp. **=Mathematical Surveys and Monographs. Vol. 217, Part 1.** Hard. (A.M.S.)

9781470434816   21,900

286 **Fresse, B.**: Homotopy of Operads and Grothendieck-Teichmuller Groups, Part 2. The Applications of (Rational) Homotopy Theory Methods. 2017. 704 pp. **=Mathematical Surveys and Monographs. Vol. 217, Part 2.** Hard. (A.M.S.)

9781470434823   21,900

287 **Gaal, S. A.**: Point Set Topology. rep. 2009. 317 pp. Paper. (Dover)

9780486472225   2,150

288 **Gauld, D.**: Non-metrisable Manifolds. 2014. 203 pp. Hard. (Springer)

9789812872562   17,237

289 **Geoghegan, R. et al (Ed.)**: Topology Proceedings, Vol. 49, 2017. 2017. 325 pp. Paper. (Auburn Univ.)

M000000443   31,790

290 **Gigli, N.**: Nonsmooth Differential Geometry-An Approach Tailored for Spaces with Ricci Curvature Bounded from Below. 2017. 161 pp. **=Memoirs. Vol. 1196.** Paper. (A.M.S.)

9781470427658   13,494

291 **Gilkey, P. B.**: The Geometry of Spherical Space Form Groups. 2nd ed. 2018. 493 pp. **=Series in Pure Mathematics. Vol. 28.** Hard. (World Scientific)

9789813220782   25,300

292 **Godfrey, C. & Siddons, A. W.**: Solid Geometry. rep. 2016. 109 pp. Paper. (Cambridge UP)

9781316603857   6,496

293 **Goerss, P. G. & Jardine, J. F.**: Simplicial Homotopy Theory. rep. 2009. 510 pp. **=Modern Birkhauser Classics.** Paper. (Birkhauser)

9783034601887   12,110

294 **Goodman, J. E. et al (Ed.)**: Handbook of Discrete and Computational Geometry. 3rd ed. 2018. 1927 pp. **=Discrete Mathematics and Its Applications.** Hard. (Chapman and Hall/CRC)

9781498711395   45,080

295 **Goodman, S. E.**: Beginning Topology. rep. 2009. 236 pp. **=Pure and Applied Undergraduate Texts. Vol. 10.** Hard. (A.M.S.)

9780821847961   11,286

296 **Grant, M. et al (Ed.)**: Topological Complexity and Related Topics. Mini-Workshop, Feb.-Mar. 2016, Mathematisches Forschungsinstitut Oberwolfach, Oberwolfach, Germany. 2018. 176 pp. **=Contemporary Mathematics. Vol. 702.** Paper. (A.M.S.)

9781470434366   19,629

297 **Grigorieva, E.**: Methods of Solving Complex Geometry Problems. 2013. 234 pp. Hard. (Birkhauser)

9783319007045   8,110

298 **Haesen, S. & Verstraelen, L. (Ed.)**: Topics in Modern Differential Geometry. 2017. 284 pp. **=Atlantis Transactions in Geometry. Vol. 1.** Hard. (Atlantis Press)

9789462392397   20,450

299 **Hamilton, M. J. D.**: Mathematical Gauge Theory. With Applications to the Standard Model of Particle Physics. 2017. 657 pp. **=Universitext.** Paper. (Springer)

9783319684383   16,230

300 **Hatcher, A.**: Algebraic Topology. 2002. 544 pp. Paper.
(Cambridge UP)

9780521795401   8,387

301 **Hrushovski, E. & Loeser, F.**: Non-archimedean Tame Topology and
Stably Dominated Types. 2016. 216 pp. **=Annals of Mathematics
Studies. Vol. 192.** Hard. (Princeton UP)

9780691161686   22,610

302 **Hung, N. V. H. & Schwartz, L. (Ed.)**: Algebraic Topology. VIASM 2012 -
2015. 2017. 178 pp. **=Lecture Notes in Mathematics. Vol. 2194.** Paper.
(Springer)

9783319694337   7,100

303 **Isaacs, I. M.**: Geometry for College Students. rep. 2009. 222 pp.
=Pure and Applied Undergraduate Texts. Vol. 8. Hard. (A.M.S.)

9780821847947   11,286

304 **Ito, N.**: Knot Projections. 2016. 200 pp. Hard. (Chapman and Hall/CRC)

9781498736756   11,650

305 **Ivey, T. A. & Landsberg, J. M.**: Cartan for Beginners. Differential
Geometry via Moving Frames and Exterior Differential Systems. 2nd ed.
2016. 453 pp. **=Graduate Studies in Mathematics. Vol. 175.** Hard.
(A.M.S.)

9781470409869   15,220

306 **Ji, L. et al**: From Riemann to Differential Geometry and Relativity. 2017.
647 pp. Hard. (Springer)

9783319600383   26,380

307 **Kalajdzievski, S.**: An Illustrated Introduction to Topology and Homotopy.
2015. 469 pp. Hard. (Chapman and Hall/CRC)

9781439848159   16,310

308 **Kamada, S.**: Surface-Knots in 4-Space. An Introduction. 2017. 212 pp.
=Springer Monographs in Mathematics. Hard. (Springer)

9789811040900   18,610

309 **Kantor, I. et al**: Mathematics++. Selected Topics Beyond the Basic
Courses. 2015. 343 pp. **=Student Mathematical Library. Vol. 75.** Paper.
(A.M.S.)

9781470422615   8,379

310 **Kato, T.**: Dynamical Scale Transform in Tropical Geometry. 2017. 257 pp.
Hard. (World Scientific)

9789814635363   13,330

311 **Klein, F.**: Elementary Mathematics from an Advanced Standpoint.
Geometry. rep. 2004. 214 pp. Paper. (Dover)

9780486434810   2,550

312 **Knarr, N.**: Translation Planes. Foundations and Construction Principles.
1995. 112 pp. **=Lecture Notes in Mathematics. Vol. 1611.** Paper.
(Springer)

9783540602088   3,400

313 **Kobayashi, S.**: Transformation Groups in Differential Geometry. rep.
1995. 182 pp. **=Classics in Mathematics.** Paper. (Springer)

9783540586593   10,490

314 **Kollar, J.**: Singularities of the Minimal Model Program. 2013. 370 pp.
=Cambridge Tracts in Mathematics. Vol. 200. Hard.
(Cambridge UP)

9781107035348   16,759

315 **Kreyszig, E.**: Differential Geometry. 1991. 352 pp. Paper.
(Dover)

9780486667218   3,070

316 **Krupka, D.**: Introduction to Global Variational Geometry. 2015. 354 pp. **=Atlantis Studies in Variational Geometry. Vol. 1.** Hard. (Atlantis Press)
9789462390720   17,237

317 **Kuhnel, W.**: Differential Geometry. Curves - Surfaces - Manifolds. 3rd ed. 2015. 402 pp. **=Student Mathematical Library. Vol. 77.** Paper. (A.M.S.)
9781470423209   8,379

318 **LaFountain, D. J. & Menasco, W. W.**: Braid Foliations in Low-Dimensional Topology. 2017. 289 pp. **=Graduate Studies in Mathematics. Vol. 185.** Hard. (A.M.S.)
9781470436605   14,186

319 **Lee, J. M.**: Axiomatic Geometry. 2013. 469 pp. **=Pure and Applied Undergraduate Texts. Vol. 21.** Hard. (A.M.S.)
9780821884782   12,826

320 **Lee, J. M.**: Introduction to Topological Manifolds. 2nd ed. 2011. 433 pp. **=G.T.M. Vol. 202.** Paper. (Springer)
9781461427902   12,158

321 **Liberti, L. & Lavor, C.**: Euclidean Distance Geometry. An Introduction. 2017. 133 pp. **=Springer Undergraduate Texts in Mathematics and Technology.** Hard. (Springer)
9783319607917   11,390

322 **Lipscomb, S. L.**: Fractals and Universal Spaces in Dimension Theory. 2009. 241 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)
9780387854939   17,450

323 **Los, J.**: On the Forcing Relation for Surface Homeomorphisms. And Other 3 Papers by M. Viana et al 1997. 216 pp. **=Publications mathematiques. Vol. 85.** Hard. (IHES)
2130490034   21,250

324 **Mazzotti, A. A.**: All Sides to an Oval. Properties, Parameters, and Borromini's Mysterious Construction. 2017. 160 pp. Hard. (Springer)
9783319393742   5,480

325 **Meskens, A. & Tytgat, P.**: Exploring Classical Greek Construction Problems with Interactive Geometry Software. 2017. 185 pp. **=Compact Textbooks in Mathematics.** Paper. (Birkhauser)
9783319428628   7,390

326 **Mitrea, D. et al**: The Hodge-Laplacian. Boundary Value Problems on Riemannian Manifolds. 2016. 516 pp. **=de Gruyter Studies in Mathematics. Vol. 64.** Hard. (de Gruyter)
9783110482669   24,580

327 **Mizzi, A.**: The Relationship between Language and Spatial Ability. An Analysis of Spatial Language for Reconstructing the Solving of Spatial Tasks. 2017. 241 pp. **=Essener Beitrage zur Mathematikdidaktik.** Paper. (Springer Spektrum)
9783658206314   13,190

328 **Moore, J. D.**: Introduction to Global Analysis. Minimal Surfaces in Riemannian Manifolds. 2017. 368 pp. **=Graduate Studies in Mathematics. Vol. 187.** Hard. (A.M.S.)
9781470429508   14,194

329 **Mosher, R. E. & Tangora, M. C.**: Cohomology Operations and Applications in Homotopy Theory. rep. 2008. 214 pp. Paper. (Dover)
9780486466644   2,690

330 **Moulis, N.**: Structures de Fredholm sur les Varietes Hilbertiennes. 1972. 123 pp. **=Lecture Notes in Mathematics. Vol. 259.** Paper. (Springer)

9783540057895   4,180

331 **Mucherino, A. et al (Ed.)**: Distance Geometry. Theory, Methods, and Applications. 2013. 420 pp. Hard. (Springer)

9781461451273   26,363

332 **Muhlherr, B. et al**: Descent in Buildings. 2015. 336 pp. **=Annals of Mathematics Studies. Vol. 190.** Hard. (Princeton UP)

9780691166902   22,610

333 **Mumford, D. & Oda, T.**: Algebraic Geometry II. 2015. 504 pp. **=Texts and Readings in Mathematics. Vol. 73.** Hard. (Hindustan Book Agency)

9789380250809   15,301

334 **Munson, B. A. & Volic, I.**: Cubical Homotopy Theory. 2015. 631 pp. **=New Mathematical Monographs. Vol. 25.** Hard. (Cambridge UP)

9781107030251   21,376

335 **Nabutovsky, A. & Weinberger, S.**: Variational Problems for Riemannian Functionals and Arithmetic Groups. And Other 4 Papers by M. du Sautoy, M. Burger, S. Mozes, J. Bochnak, W. Kucharz and R. Silhol. 2001. 194 pp. **=Publications mathematiques. Vol. 92.** Hard. (IHES)

2130515339   21,840

336 **Neisendorfer, J.**: Algebraic Methods in Unstable Homotopy Theory. 2010. 554 pp. **=New Mathematical Monographs. Vol. 12.** Hard. (Cambridge UP)

9780521760379   27,362

337 **Picado, J. & Pultr, A.**: Frames and Locales. Topology without points. 2012. 398 pp. **=Frontiers in Mathematics.** Paper. (Birkhauser)

9783034801539   12,158

338 **Poor, W. A.**: Differential Geometric Structures. rep. 2007. 338 pp. Paper. (Dover)

9780486458441   4,110

339 **Popov, A.**: Lobachevsky Geometry and Modern Nonlinear Problems. 2014. 310 pp. Hard. (Birkhauser)

9783319056685   19,265

340 **Richter-Gebert, J.**: Perspectives on Projective Geometry. A Guided Tour Through Real and Complex Geometry. 2011. 571 pp. Hard. (Springer)

9783642172854   13,172

341 **Riegler, A. et al (Ed.)**: New Horizons for Second-Order Cybernetics. 2018. 388 pp. **=Series on Knots and Everything. Vol. 60.** Hard. (World Scientific)

9789813226258   28,720

342 **Roe, J.**: Winding Around. The Winding Number in Topology, Geometry, and Analysis. 2015. 269 pp. **=Student Mathematical Library. Vol. 76.** Paper. (A.M.S.)

9781470421984   8,379

343 **Rutter, J. W.**: Geometry of Curves. 2017. 361 pp. Hard. (Chapman and Hall/CRC)

9781138430372   34,220

344 **Sakai, K.**: Geometric Aspects of General Topology. 2013. 521 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)

9784431543961   22,307

345 **Shahshahani, S.**: An Introductory Course on Differentiable Manifolds. 2016. 360 pp. **=Aurora.** Paper. (Dover)
9780486807065   6,150

346 **Shasti, A. R.**: Basics of Algebraic Topology. 2014. 535 pp. Hard. (Chapman and Hall/CRC)
9781466562431   16,750

347 **Shen, A.**: Geometry in Problems. 2016. 214 pp. **=MSRI Mathematical Circles Library. Vol. 18.** Paper. (A.M.S.)
9781470419219   4,275

348 **Shen, Y.-B. & Shen, Z.**: Introduction to Modern Finsler Geometry. 2016. 393 pp. Hard. (World Scientific)
9789814704908   13,680

349 **Sommerville, D. M. Y.**: Analytical Geometry of Three Dimensions. rep. 2015. 416 pp. Paper. (Cambridge UP)
9781316601907   9,575

350 **Steenrod, N.**: The Topology of Fibre Bundles. rep. 1999. 229 pp. **=Princeton Landmarks in Mathematics.** Paper. (Princeton UP)
9780691005485   12,330

351 **Struik, D. J.**: Lectures on Classical Differential Geometry. 2nd ed. 1988. 232 pp. Paper. (Dover)
9780486656090   2,700

352 **Tapp, K.**: Differential Geometry of Curves and Surfaces. 2016. 366 pp. **=U.T.M.** Hard. (Springer)
9783319397986   10,650

353 **Tkachuk, V. V.**: A Cp-Theory Problem Book. Functional Equivalencies. 2016. 727 pp. **=Problem Books in Mathematics.** Hard. (Springer)
9783319243832   14,195

354 **Tkachuk, V. V.**: A Cp-Theory Problem Book. Special Features of Function Spaces. 2014. 583 pp. **=Problem Books in Mathematics.** Hard. (Springer)
9783319047461   14,195

355 **Tonias, C. et al**: Geometric Procedures for Civil Engineers. 2016. 431 pp. Hard. (Springer)
9783319242934   22,307

356 **Toth, G.**: Measures of Symmetry for Convex Sets and Stability. 2015. 278 pp. **=Universitext.** Hard. (Springer)
9783319237329   12,166

357 **Tretkoff, P.**: Complex Ball Quotients and Line Arrangements in the Projective Plane. 2016. 215 pp. **=Mathematical Notes. Vol. 51.** Paper. (Princeton UP)
9780691144771   10,280

358 **Umble, R. N. & Han, Z.**: Transformational Plane Geometry. 2015. 212 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781482234718   12,110

359 **Villani, V. (Ed.)**: Differential Topology. Lectures given at the Centro Internationale Matematico Estivo held in Varenna, Italy, Aug. - Sept. 1976. 2nd pr. 2010. 159 pp. **=CIME Summer Schools. Vol. 73.** Paper. (Springer)
9783642111013   4,054

360 **Voisin, C.**: Chow Rings, Decomposition of the Diagonal, and the Topology of Families. 2014. 163 pp. **=Annals of Mathematics Studies. Vol. 187.** Paper. (Princeton UP)
9780691160511   10,750

361 **Walczak, S. M.**: Metric Diffusion Along Foliations. 2017. 55 pp.
=Springer Briefs in Mathematics. Paper. (Springer)
9783319575162 9,390

362 **Waldhausen, F. et al**: Spaces of PL Manifolds and Categories of Simple
Maps. 2013. 184 pp. **=Annals of Mathematics Studies. Vol. 186.** Paper.
(Princeton UP)
9780691157764 11,990

363 **Wall, C. T. C.**: A Geometric Introduction to Topology. rep. 2011. 167 pp.
Paper. (Dover)
9780486678504 1,490

364 **Wallace, A. H.**: An Introduction to Algebraic Topology. rep. 2007. 198 pp.
Paper. (Dover)
9780486457864 1,980

365 **Wardle, K. L.**: Differential Geometry. rep. 2008. 96 pp. Paper. (Dover)
9780486462721 1,280

366 **Weintraub, S. H.**: Fundamentals of Algebraic Topology. 2014. 163 pp.
=G.T.M. Vol. 270. Hard. (Springer)
9781493918430 10,138

367 **Wells, R. O.**: Differential Analysis on Complex Manifolds. 3rd ed. 2008.
299 pp. **=G.T.M. Vol. 65.** Hard. (Springer)
9780387738918 9,200

368 **Wulan, H. & Zhu, K.**: Mobius Invariant QK Spaces. 2017. 253 pp. Hard.
(Springer)
9783319582856 17,950

369 **Wylie, C. R.**: Foundations of Geometry. rep. 2009. 338 pp. Paper.
(Dover)
9780486472140 2,950

370 **Yau, S. T.**: Nonlinear Analysis in Geometry. 1986. 54 pp.
=Monographie de L'Enseignement Mathematique. Vol. 33. Paper.
(L'Enseignement Mathematique)
M000000105 4,310

371 **Younes, L.**: Shapes and Diffeomorphisms. 2010. 434 pp. **=Applied
Mathematical Sciences. Vol. 171.** Hard. (Springer)
9783642120541 12,158

372 **Zemanek, J. & Tomilov, Y. (Ed.)**: Etudes operatorielles. 2017. 346 pp.
=Banach Center Publications. Vol. 112. Paper. (P.W.N.)
9788386806362 16,160

Analysis

373 **Abbas, S. et al**: Implicit Fractional Differential and Integral Equations.
Existence and Stability. 2018. 336 pp. **=de Gruyter Series in Nonlinear
Analysis and Applications. Vol. 26.** Hard. (de Gruyter)
9783110553130 24,900

374 **Abramowitz, M. & Stegun, I. A. (Ed.)**: Handbook of Mathematical
Functions. With Formulas, Graphs, and Mathematical Tables. rep. 1965.
1046 pp. Paper. (Dover)
9780486612720 6,850

375 **Adkins, W. A. & Davidson, M. G.**: Ordinary Differential Equations. 2012.
799 pp. **=U.T.M.** Hard. (Springer)
9781461436171 12,158

376 **Adzievski, K. & Siddiqi, A. H.**: Introduction to Partial Differential
Equations for Scientists and Engineers Using Mathematica. 2014. 634 pp.
Hard. (Chapman and Hall/CRC)
9781466510562 16,540

377 **Agarwal, R. et al**: Non-Instantaneous Impulses in Differential Equations. 2017. 251 pp. Hard. (Springer)
9783319663838 19,180

378 **Agranovsky, M. et al (Ed.)**: Complex Analysis and Dynamical Systems. New Trends and Open Problems. 2018. 372 pp. **=Trends in Mathematics.** Hard. (Birkhauser)
9783319701530 24,590

379 **Ahmad, B. et al**: Hadamard-Type Fractional Differential Equations, Inclusions and Inequalities. 2017. 414 pp. Hard. (Springer)
9783319521404 20,120

380 **Alabdulmohsin, I. M.**: Summability Calculus. A Comprehensive Theory of Fractional Finite Sums. 2018. 165 pp. Hard. (Springer)
9783319746470 15,550

381 **Allaire, G.**: Conception optimale des structures. 2007. 278 pp. **=Mathematiques and Applications. Vol. 58.** Paper. (Springer)
9783540367109 12,460

382 **Alpay, D. & Kirstein, B. (Ed.)**: Indefinite Inner Product Spaces, Schur Analysis, and Differential Equations. A Volume Dedicated to Heinz Langer. 2018. 495 pp. **=Operator Theory. Vol. 263.** Hard. (Birkhauser)
9783319688480 22,540

383 **Alpay, D. et al**: Slice Hyperholomorphic Schur Analysis. 2016. 362 pp. **=Operator Theory. Vol. 256.** Hard. (Birkhauser)
9783319425139 19,460

384 **Anastassiou, G.**: Frontiers in Approximation Theory. 2015. 216 pp. **=Series on Concrete and Applicable Mathematics. Vol. 16.** Hard. (World Scientific)
9789814696081 18,120

385 **Andersson, M. et al (Ed.)**: Analysis Meets Geometry. The Mikael Passare Memorial Volume. 2017. 466 pp. **=Trends in Mathematics.** Hard. (Birkhauser)
9783319524696 23,510

386 **Araujo, V. & Pacifico, M. J.**: Three-Dimensional Flows. 2010. 358 pp. **=Ergebnisse der Mathematik und ihrer Grenzgebiete. 3. Folge. Vol. 53.** Hard. (Springer)
9783642114137 33,462

387 **Arone, G. & Ching, M.**: Operads and Chain Rules for the Calculus of Functors. 2011. 158 pp. **=Asterisque. Vol. 338.** Paper. (S.M.F.)
9782856293089 11,710

388 **Arutyunov, A. & Obkhovskii, V.**: Convex and Set-Valued Analysis. 2016. 201 pp. **=de Gruyter Textbook.** Paper. (de Gruyter)
9783110460285 10,130

389 **Arveson, W.**: A Short Course on Spectral Theory. 2002. 135 pp. **=G.T.M. Vol. 209.** Paper. (Springer)
9781441929433 13,586

390 **Aubrun, G. & Szarek, S. J.**: Alice and Bob Meet Banach. The Interface of Asymptotic Geometric Analysis and Quantum Information Theory. 2017. 414 pp. **=Mathematical Surveys and Monographs. Vol. 223.** Hard. (A.M.S.)
9781470434687 19,461

391 **Bak, J. & Newman, D. J.**: Complex Analysis. 3rd ed. 2010. 328 pp. **=U.T.M.** Hard. (Springer)
9781441972873 12,158

392 **Baklouti, A. & Nomura, T. (Ed.)**: Geometric and Harmonic Analysis on Homogeneous Spaces and Applications. TJC 2015, Monastir, Tunisia, December 18-23. 2017. 234 pp. **=Springer Proceedings in Mathematics and Statistics. Vol. 207.** Hard. (Springer)
9783319651804   15,780

393 **Bakry, D. et al**: Analysis and Geometry of Markov Diffusion Operators. 2014. 552 pp. **=Grundlehren der mathematischen Wissenschaften. Vol. 348.** Hard. (Springer)
9783319002262   22,307

394 **Balan, R. et al (Ed.)**: Excursions in Harmonic Analysis, Vol. 5. The February Fourier Talks at the Norbert Wiener Center. 2017. 338 pp. **=Applied and Numerical Harmonic Analysis.** Hard. (Birkhauser)
9783319547107   20,780

395 **Balinsky, A. A. et al**: The Analysis and Geometry of Hardy's Inequality. 2015. 263 pp. **=Universitext.** Paper. (Springer)
9783319228693   10,138

396 **Banas, J. et al (Ed.)**: Advances in Nonlinear Analysis via the Concept of Measure of Noncompactness. 2017. 487 pp. Hard. (Springer)
9789811037214   19,680

397 **Banner, A.**: The Calculus Lifesaver. All the Tools You Need to Excel at Calculus. 2007. 728 pp. Paper. (Princeton UP)
9780691130880   3,420

398 **Barral, J. & Seuret, S. (Ed.)**: Recent Developments in Fractals and Related Fields. Conference on Fractals and Related Fields III, ile de Porquerolles, France, 2015. 2017. 312 pp. **=Trends in Mathematics.** Hard. (Birkhauser)
9783319578033   23,510

399 **Barreira, L. & Pesin, Y.**: Introduction to Smooth Ergodic Theory. 2013. 277 pp. **=Graduate Studies in Mathematics. Vol. 148.** Hard. (A.M.S.)
9780821898536   10,623

400 **Barreira, L.**: Lyapunov Exponents. 2017. 273 pp. Hard. (Birkhauser)
9783319712604   19,470

401 **Bartusek, M. & Graef, J. R.**: The Strong Nonlinear Limit-Point/Limit-Circle Problem. 2018. 312 pp. **=Trends in Abstract and Applied Analysis. Vol. 6.** Hard. (World Scientific)
9789813226371   20,170

402 **Batkai, A. et al**: Positive Operator Semigroups. From Finite to Infinite Dimensions. 2017. 364 pp. **=Operator Theory. Vol. 257.** Hard. (Birkhauser)
9783319428116   12,390

403 **Beals, R. & Wong, R.**: Special Functions. A Graduate Text. 2010. 456 pp. **=Cambridge Studies in Advanced Mathematics. Vol. 126.** Hard. (Cambridge UP)
9780521197977   15,904

404 **Beardon, A. F.**: Iteration of Rational Functions. Complex Analytic Dynamical Systems. rep. 2000. 280 pp. **=G.T.M. Vol. 132.** Paper. (Springer)
9780387951515   8,450

405 **Bell, D. R.**: The Malliavin Calculus. rep. 2006. 113 pp. Paper. (Dover)
9780486449944   1,520

406 **Bellassoued, M. & Yamamoto, M.**: Carleman Estimates and Applications to Inverse Problems for Hyperbolic Systems. 2017. 260 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)
　　　　　　　　　　　9784431565987　　　　　　　19,090

407 **Bellman, R.**: Stability Theory of Differential Equations. rep. 2008. 166 pp. Paper. (Dover)
　　　　　　　　　　　9780486462738　　　　　　　　1,770

408 **Bercovici, H. et al**: Recent Advances in Operator Theory and Operator Algebras. 2018. 153 pp. Hard. (Chapman and Hall/CRC)
　　　　　　　　　　　9781138030213　　　　　　　20,610

409 **Bethuel, F. et al**: Ginzburg-Landau Vortices. rep. 2017. 159 pp. **=Modern Birkhauser Classics.** Paper. (Birkhauser)
　　　　　　　　　　　9783319666723　　　　　　　11,510

410 **Bianchini, S. & Daneri, S.**: On Sudakov's Type Decomposition of Transference Plans with Norm Costs. 2017. 112 pp. **=Memoirs. Vol. 1197.** Paper. (A.M.S.)
　　　　　　　　　　　9781470427665　　　　　　　13,494

411 **Bini, D. A. et al (Ed.)**: Large Truncated Toeplitz Matrices, Toeplitz Operators, and Related Topics. The Albrecht Bottcher Anniversary Volume. 2017. 740 pp. **=Operator Theory. Vol. 259.** Hard. (Birkhauser)
　　　　　　　　　　　9783319491806　　　　　　　30,190

412 **Bogachev, V. I. & Smolyanov, O.**: Topological Vector Spaces and Their Applications. 2017. 456 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)
　　　　　　　　　　　9783319571164　　　　　　　20,670

413 **Bogachev, V. I. et al**: Fokker-Planck-Kolmogorov Equations. 2015. 479 pp. **=Mathematical Surveys and Monographs. Vol. 207.** Hard. (A.M.S.)
　　　　　　　　　　　9781470425586　　　　　　　18,811

414 **Bohner, M. & Georgiev, S. G.**: Multivariable Dynamic Calculus on Time Scales. 2016. 603 pp. Hard. (Springer)
　　　　　　　　　　　9783319476193　　　　　　　23,780

415 **Bonk, M. & Meyer, D.**: Expanding Thurston Maps. 2017. 478 pp. **=Mathematical Surveys and Monographs. Vol. 225.** Hard. (A.M.S.)
　　　　　　　　　　　9780821875544　　　　　　　28,353

416 **Borsuk, M.**: Transmission Problems for Elliptic Second-Order Equations in Non-Smooth Domains. 2010. 218 pp. **=Frontiers in Mathematics.** Paper. (Birkhauser)
　　　　　　　　　　　9783034604765　　　　　　　　8,840

417 **Borthwick, D.**: Introduction to Partial Differential Equations. 2016. 285 pp. **=Universitext.** Hard. (Springer)
　　　　　　　　　　　9783319489346　　　　　　　　8,360

418 **Bowers, A. & Kalton, N. J.**: An Introductory Course in Functional Analysis. 2014. 232 pp. **=Universitext.** Hard. (Springer)
　　　　　　　　　　　9781493919444　　　　　　　10,138

419 **Bremaud, P.**: Fourier Analysis and Stochastic Processes. 2014. 385 pp. **=Universitext.** Paper. (Springer)
　　　　　　　　　　　9783319095899　　　　　　　12,166

420 **Bressan, A.**: Lecture Notes on Functional Analysis. With Applications to Linear Partial Differential Equations. 2013. 250 pp. **=Graduate Studies in Mathematics. Vol. 143.** Hard. (A.M.S.)
　　　　　　　　　　　9780821887714　　　　　　　10,460

421 **Brotbek, D.**: On the Hyperbolicity of General Hypersurfaces. And Other 5 Papers. 2017. 318 pp. **=Publications mathematiques. Vol. 126.** Hard. (IHES)

M000000447   57,440

422 **Brzdek, J. et al (Ed.)**: Developments in Functional Equations and Related Topics. 2017. 352 pp. **=Springer Optimization and Its Applications. Vol. 124.** Hard. (Springer)

9783319617312   21,550

423 **Burton, T. A.**: Stability by Fixed Point Theory for Functional Differential Equations. rep. 2006. 348 pp. Paper. (Dover)

9780486453309   3,090

424 **Callahan, J. J.**: Advanced Calculus. A Geometric View. 2010. 526 pp. **=U.T.M.** Hard. (Springer)

9781441973313   13,172

425 **Carlen, E. et al (Ed.)**: Convexity and Concentration. 2017. 623 pp. **=The IMA Volumes in Mathematics and Its Applications. Vol. 161.** Hard. (Springer)

9781493970049   17,000

426 **Carlson, R.**: A Concrete Introduction to Real Analysis. 2nd ed. 2018. 297 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)

9781498778138   17,630

427 **Carmeli, C. et al (Ed.)**: Mathematical Foundations of Supersymmetry. 2011. 300 pp. **=EMS Series of Lectures in Mathematics. Vol. 15.** Paper. (E.M.S.)

9783037190975   8,520

428 **Chakraborty, K. et al**: A Quick Introduction to Complex Analysis. 2016. 208 pp. Paper. (World Scientific)

9789813108516   6,490

429 **Chakraverty, S. & Mall, S.**: Artificial Neural Networks for Engineers and Scientists. Solving Ordinary Differential Equations. 2017. 150 pp. Hard. (Chapman and Hall/CRC)

9781498781381   25,070

430 **Chen, G.-Q. G. & Feldman, M.**: The Mathematics of Shock Reflection-Diffraction and von Neumann's Conjectures. 2018. 815 pp. **=Annals of Mathematics Studies. Vol. 197.** Hard. (Princeton UP)

9780691160542   22,110

431 **Chen, G.-Q. G. & Feldman, M.**: The Mathematics of Shock Reflection-Diffraction and von Neumann's Conjectures. 2018. 815 pp. **=Annals of Mathematics Studies. Vol. 197.** Paper. (Princeton UP)

9780691160559   10,050

432 **Cherniha, R. & Davydovych, V.**: Nonlinear Reaction-Diffusion Systems. Conditional Symmetry, Exact Solutions and their Applications in Biology. 2017. 158 pp. **=Lecture Notes in Mathematics. Vol. 2196.** Paper. (Springer)

9783319654652   6,850

433 **Cherniha, R. et al**: Nonlinear Reaction-Diffusion-Conviction Equations. Lie and Conditional Symmetry, Exact Solutions and their Applications. 2018. 240 pp. **=Monographs and Research Notes in Mathematics.** Hard. (Chapman and Hall/CRC)

9781498776172   26,340

434 **Chihara, T. S.**: An Introduction to Orthogonal Polynomials. rep. 2011. 272 pp. Paper. (Dover)

9780486479293   3,310

435 **Chueshov, I.**: Dynamics of Quasi-Stable Dissipative Systems. 2015. 390 pp. **=Universitext.** Hard. (Springer)
9783319229027   12,166

436 **Clarke, F.**: Functional Analysis, Calculus of Variations and Optimal Control. 2013. 591 pp. **=G.T.M. Vol. 264.** Hard. (Springer)
9781447148197   14,186

437 **Coddington, E. A.**: An Introduction to Ordinary Differential Equations. rep. 1989. 292 pp. Paper. (Dover)
9780486659428   2,670

438 **Colli, P. et al (Ed.)**: Solvability, Regularity, and Optimal Control of Boundary Value Problems for PDEs. In Honour of Prof. Gianni Gilardi. 2017. 571 pp. **=Springer INdAM Series. Vol. 22.** Hard. (Springer)
9783319644882   26,250

439 **Collot, C.**: Type II Blow Up Manifolds for the Energy Supercritical Semilinear Wave Equation. 2018. 163 pp. **=Memoirs. Vol. 1205.** Paper. (A.M.S.)
9781470428136   13,104

440 **Colombo, F. et al (Ed.)**: Advances in Complex Analysis and Operator Theory. Festschrift in Honor of Daniel Alpay's 60th Birthday. 2017. 398 pp. **=Trends in Mathematics.** Hard. (Birkhauser)
9783319623610   23,990

441 **Colombo, F. et al**: Entire Slice Regular Functions. 2016. 118 pp. **=Springer Briefs in Mathematics.** Paper. (Springer)
9783319492643   9,290

442 **Constanda, C.**: Differential Equations. A Primer for Scientists and Engineers. 2nd ed. 2017. 297 pp. **=Springer Undergraduate Texts in Mathematics and Technology.** Hard. (Springer)
9783319502236   9,950

443 **Conway, J. B.**: A Course in Abstract Analysis. 2012. 367 pp. **=Graduate Studies in Mathematics. Vol. 141.** Hard. (A.M.S.)
9780821890837   12,258

444 **Conway, J. B.**: Functions of One Complex Variable II. corr 2nd pr. 1995. 394 pp. **=G.T.M. Vol. 159.** Hard. (Springer)
9780387944609   7,730

445 **Dang, P. et al (Ed.)**: New Trends in Analysis and Interdisciplinary Applications. Seleted Contributions of the 10th ISAAC Congress, Macau 2015. 2017. 609 pp. **=Trends in Mathematics.** Paper. (Birkhauser)
9783319488103   30,190

446 **Daude, T. et al (Ed.)**: Asymptotic Analysis in General Relativity. 2018. 374 pp. **=London Mathematical Society Lecture Note Series. Vol. 443.** Paper. (Cambridge UP)
9781316649404   16,930

447 **Debnath, L. & Shah, F. A.**: Lecture Notes on Wavelet Transforms. 2017. 219 pp. **=Compact Textbooks in Mathematics.** Paper. (Birkhauser)
9783319594323   7,830

448 **Deimling, K.**: Nonlinear Functional Analysis. rep. 2010. 450 pp. Paper. (Dover)
9780486474410   4,170

449 **Dierolf, S. et al (Ed.)**: Functional Analysis. Proceedings of the First Int'l Workshop Held at Trier University. 1996. 473 pp. Hard. (de Gruyter)
3110146177   8,720

450 **Diestel, J. & Spalsbury, A.**: The Joys of Haar Measure. 2014. 320 pp. **=Graduate Studies in Mathematics. Vol. 150.** Hard. (A.M.S.)
9781470409357   10,905

451 **Dobrushkin, V. A.**: Applied Differential Equations with Boundary Value Problems. 2018. 681 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498733656 17,630

452 **Dobrushkin, V. A.**: Applied Differential Equations. The Primary Course. 2015. 715 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781439851043 12,340

453 **Dolgachev, I. V. & Hu, Y.**: Variation of Geometric Invariant Theory Quotients. 1998. 193 pp. **=Publications mathematiques. Vol. 87.** Hard. (IHES)
2130490255 25,800

454 **Drabek, P. & Holubova, G.**: Elements of Partial Differential Equations. 2nd rev and extended ed. 2014. 277 pp. **=de Gruyter Textbook.** Paper. (de Gruyter)
9783110316650 7,088

455 **Drabek, P. & Milota, J.**: Methods of Nonlinear Analysis. Applications to Differential Equations. 2nd ed. 2013. 649 pp. **=Birkhauser Advanced Texts.** Hard. (Birkhauser)
9783034803861 14,195

456 **Drygas, P. & Rogosin, S. (Ed.)**: Modern Problems in Applied Analysis. 2018. 214 pp. **=Trends in Mathematics.** Hard. (Birkhauser)
9783319726397 14,130

457 **Duffy, D. G.**: Green's Functions with Applications. 2nd ed. 2015. 667 pp. **=Applied Mathematics.** Hard. (Chapman and Hall/CRC)
9781482251029 25,860

458 **Dunn, C. M.**: Introduction to Analysis. 2017. 398 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498732017 12,640

459 **Efendiev, M.**: Attractors for Degenerate Parabolic Type Equations. 2013. 221 pp. **=Mathematical Surveys and Monographs. Vol. 192.** Hard. (A.M.S.)
9781470409852 15,526

460 **Einsiedler, M. & Ward, T.**: Ergodic Theory. With a View Towards Number Theory. 2011. 481 pp. **=G.T.M. Vol. 259.** Hard. (Springer)
9780857290205 11,270

461 **Eisner, T. et al**: Operator Theoretic Aspects of Ergodic Theory. 2015. 628 pp. **=G.T.M. Vol. 272.** Hard. (Springer)
9783319168975 13,150

462 **Erdogan, M. B. & Tzirakis, N.**: Dispersive Partial Differential Equations. Wellposedness and Applications. 2016. 186 pp. **=London Mathematical Society Student Texts. Vol. 86.** Hard. (Cambridge UP)
9781107149045 14,534

463 **Exel, R.**: Partial Dynamical Systems, Fell Bundles and Applications. 2017. 321 pp. **=Mathematical Surveys and Monographs. Vol. 224.** Hard. (A.M.S.)
9781470437855 19,461

464 **Farlow, S. J.**: Partial Differential Equations for Scientists and Engineers. rep. 1993. 414 pp. Paper. (Dover)
9780486676203 2,850

465 **Fasshauer, G. E. & Schumaker, L. L. (Ed.)**: Approximation Theory XV: San Antonio 2016. 2017. 398 pp. **=Springer Proceedings in Mathematics and Statistics. Vol. 201.** Hard. (Springer)
9783319599113 20,780

466 **Feireisl, E. & Novotny, A.**: Singular Limits in Thermodynamics of Viscous Fluids. 2nd ed. 2017. 524 pp. **=Advances in Mathematical Fluid Mechanics.** Hard. (Birkhauser)
9783319637808 26,120

467 **Field, M.**: Essential Real Analysis. 2017. 450 pp. **=Springer Undergraduate Mathematics Series.** Paper. (Springer)
9783319675459 7,060

468 **Frazier, M. W.**: An Introduction to Wavelets Through Linear Algebra. corr 2nd pr. 2001. 501 pp. **=U.T.M.** Hard. (Springer)
9780387986395 9,470

469 **Freitag, E.**: Complex Analysis 2. Riemann Surfaces, Several Complex Variables, Abelian Functions, Higher Modular Functions. 2011. 506 pp. **=Universitext.** Paper. (Springer)
9783642205538 14,195

470 **Fricain, E. & Mashreghi, J.**: The Theory of H(b) of Spaces, Vol. 2. 2016. 619 pp. **=New Mathematical Monographs. Vol. 21.** Hard. (Cambridge UP)
9781107027787 29,927

471 **Friedman, A.**: Differential Games. rep. 2006. 350 pp. Paper. (Dover)
9780486449951 2,950

472 **Friedman, A.**: Partial Differential Equations. rep. 2008. 262 pp. Paper. (Dover)
9780486469195 2,900

473 **Friedman, A.**: Variational Principles and Free-Boundary Problems. rep. 2010. 720 pp. Paper. (Dover)
9780486478531 4,660

474 **Gaal, S. A.**: Linear Analysis and Representation Theory. rep. 2010. 704 pp. Paper. (Dover)
9780486478517 5,460

475 **Garibaldi, E.**: Ergodic Optimization in the Expanding Case. Concepts, Tools and Applications. 2017. 73 pp. **=Springer Briefs in Mathematics.** Paper. (Springer)
9783319666426 9,990

476 **Garling, D. J. H.**: Analysis on Polish Spaces and an Introduction to Optimal Transportation. 2018. 348 pp. **=London Mathematical Society Student Texts. Vol. 89.** Hard. (Cambridge UP)
9781108421577 16,342

477 **Gehring, F. W. et al**: An Introduction to the Theory of Higher-Dimensional Quasiconformal Mappings. 2017. 430 pp. **=Mathematical Surveys and Monographs. Vol. 216.** Hard. (A.M.S.)
9780821843604 19,461

478 **Giaquinta, M. et al**: Cartesian Currents in the Calculus of Variations I. Cartesian Currents. 1998. 711 pp. **=Ergebnisse der Mathematik und ihrer Grenzgebiete. 3. Folge. Vol. 37.** Hard. (Springer)
9783540640097 50,980

479 **Gilman, M. et al**: Transionospheric Synthetic Aperture Imaging. 2017. 458 pp. **=Applied and Numerical Harmonic Analysis.** Hard. (Birkhauser)
9783319521251 19,680

480 **Girondo, E. & Gonzalez-Diez, G.**: Introduction to Compact Riemann Surfaces and Dessins d'Enfants. 2012. 298 pp. **=London Mathematical Society Student Texts. Vol. 79.** Paper. (Cambridge UP)
9780521740227 8,721

481 **Godement, R.**: Analysis IV. Integration and Spectral Theory, Harmonic Analysis, the Garden of Modular Delights. 2015. 527 pp. **=Universitext.** Paper. (Springer)
9783319169064   12,166

482 **Gohberg, I. et al (Ed.)**: Recent Progress in Operator Theory. Int'l Workshop on Operator Theory and Applications, IWOTA 95, in Regensburg, July-Aug. 1995. 1998. 283 pp. **=Operator Theory. Vol. 103.** Hard. (Birkhauser)
9783764358914   34,242

483 **Goldberg, S.**: Unbounded Linear Operators. Theory and Applications. rep. 2006. 199 pp. Paper. (Dover)
9780486453316   1,860

484 **Golub, G. H. & Meurant, G.**: Matrices, Moments and Quadrature with Applications. 2010. 363 pp. **=Princeton Series in Applied Mathematics.** Hard. (Princeton UP)
9780691143415   12,330

485 **Gong, S.**: Concise Calculus. 2017. 692 pp. Paper. (World Scientific)
9789814291491   9,910

486 **Goodman, R. W.**: Discrete Fourier and Wavelet Transforms. An Introduction through Linear Algebra with Applications to Signal Processing. 2016. 288 pp. Paper. (World Scientific)
9789814725774   8,200

487 **Gopal, D. et al (Ed.)**: Background and Recent Developments of Metric Fixed Point Theory. 2018. 262 pp. Hard. (Chapman and Hall/CRC)
9780815369455   22,900

488 **Gosse, L. & Natalini, R. (Ed.)**: Innovative Algorithms and Analysis. 2017. 351 pp. **=Springer INdAM Series. Vol. 16.** Hard. (Springer)
9783319492612   20,120

489 **Graves, L. M.**: The Theory of Functions of Real Variables. 2nd ed rep. 2009. 375 pp. Paper. (Dover)
9780486474342   2,420

490 **Guneysu, B.**: Covariant Schrodinger Semigroups on Riemannian Manifolds. 2017. 239 pp. **=Operator Theory. Vol. 264.** Hard. (Birkhauser)
9783319689029   19,280

491 **Gunning, R. C.**: An Introduction to Analysis. 2018. 370 pp. Hard. (Princeton UP)
9780691178790   9,830

492 **Gurevich, P. et al (Ed.)**: Patterns of Dynamics. Berlin, July 2016. 2017. 408 pp. **=Springer Proceedings in Mathematics and Statistics. Vol. 205.** Hard. (Springer)
9783319641720   22,540

493 **Gustafsson, B. & Putinar, M.**: Hyponormal Quantization of Planar Domains. Exponential Transform in Dimension Two. 2017. 148 pp. **=Lecture Notes in Mathematics. Vol. 2199.** Paper. (Springer)
9783319658094   6,990

494 **Haase, M.**: Functional Analysis. An Elementary Introduction. 2014. 372 pp. **=Graduate Studies in Mathematics. Vol. 156.** Hard. (A.M.S.)
9780821891711   13,254

495 **Hackbusch, W.**: Elliptic Differential Equations. Theory and Numerical Treatment. 2nd ed. 2017. 455 pp. **=Springer Series in Computational Mathematics. Vol. 18.** Hard. (Springer)
9783662549605   22,210

496 **Hadeler, K.-P. & Muller, J.**: Cellular Automata: Analysis and Applications. 2017. 467 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)

9783319530420   21,550

497 **Hale, J. K.**: Ordinary Differential Equations. rep. 2009. 361 pp. Paper. (Dover)

9780486472119   3,090

498 **Han, B.**: Framelets and Wavelets. Algorithms, Analysis, and Applications. 2017. 724 pp. **=Applied and Numerical Harmonic Analysis.** Hard. (Birkhauser)

9783319685298   16,230

499 **Hanna, J. R. & Rowland, J. H.**: Fourier Series, Transforms, and Boundary Value Problems. rep. 2008. 354 pp. Paper. (Dover)

9780486466736   3,460

500 **Hazan, T. et al (Ed.)**: Perturbations, Optimization, and Statistics. 2017. 412 pp. **=Neural Information Processing.** Hard. (MIT Press)

9780262035644   10,260

501 **Helms, L. L.**: Potential Theory. 2nd ed. 2014. 485 pp. **=Universitext.** Paper. (Springer)

9781447164210   12,166

502 **Hernandez-Lamoneda, L. et al (Ed.)**: Geometrical Themes Inspired by the N-body Problem. 2018. 125 pp. **=Lecture Notes in Mathematics. Vol. 2204.** Paper. (Springer)

9783319714271   7,060

503 **Hijab, O.**: Introduction to Calculus and Classical Analysis. 3rd ed. 2011. 363 pp. **=U.T.M.** Hard. (Springer)

9781441994875   11,550

504 **Hille, E.**: Ordinary Differential Equations in the Complex Domain. rep. 1997. 484 pp. Paper. (Dover)

9780486696201   3,130

505 **Hoffman, A. et al**: Entire Solutions for Bistable Lattice Differential Equations with Obstacles. 2017. 119 pp. **=Memoirs. Vol. 1188.** Paper. (A.M.S.)

9781470422011   13,200

506 **Hofmann, B. et al (Ed.)**: New Trends in Parameter Identification for Mathematical Models. 2018. 345 pp. **=Trends in Mathematics.** Hard. (Birkhauser)

9783319708232   24,230

507 **Hofmann, K. H. (Ed.)**: Lectures on Rings and Modules. Tulane Univ. Ring and Operator Theory Year, Vol. 1. 1972. 661 pp. **=Lecture Notes in Mathematics. Vol. 246.** Paper. (Springer)

9783540057604   3,040

508 **Hofmann, K. H. (Ed.)**: Lectures on the Applications of Sheaves to Ring Theory. Tulane Univ. Ring and Operator Theory Year, Vol. 3. 1971. 315 pp. **=Lecture Notes in Mathematics. Vol. 248.** Paper. (Springer)

9783540057147   2,030

509 **Honig, C. S.**: Volterra Stieltjes Integral Equations. Functional Analytic Methods. 1975. 157 pp. **=North-Holland Mathematics Studies. Vol. 16.** Hard. (North-Holland)

0444108505   特価 4,600

510 **Hosseini Giv, H.**: Mathematical Analysis and Its Inherent Nature. 2016. 348 pp. **=Pure and Applied Undergraduate Texts. Vol. 25.** Hard. (A.M.S.)

9781470428075   15,220

511 **Hrbacek, K. et al**: Analysis with Ultrasmall Numbers. 2015. 294 pp. Hard. (Chapman and Hall/CRC)
9781498702652 13,280

512 **Hytonen, T. et al**: Analysis in Banach Spaces, Vol. II. Probabilistic Methods and Operator Theory. 2017. 616 pp. **=Ergebnisse der Mathematik und ihrer Grenzgebiete. 3. Folge. Vol. 67.** Hard. (Springer)
9783319698076 26,250

513 **Ilchmann, A. & Reis, T. (Ed.)**: Surveys in Differential-Algebraic Equations IV. 2017. 305 pp. **=Differential-Algebraic Equations Forum.** Paper. (Springer)
9783319466170 20,120

514 **Ince, E. L.**: Ordinary Differential Equations. rep. 1956. 558 pp. Paper. (Dover)
9780486603490 4,150

515 **Ioffe, A. D.**: Variational Analysis of Regular Mappings. Theory and Applications. 2017. 495 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)
9783319642765 22,210

516 **Isaev, A.**: Twenty-One Lectures on Complex Analysis. A First Course. 2017. 194 pp. **=Springer Undergraduate Mathematics Series.** Paper. (Springer)
9783319681696 7,030

517 **Isakov, V.**: Inverse Problems for Partial Differential Equations. 3rd ed. 2017. 406 pp. **=Applied Mathematical Sciences. Vol. 127.** Hard. (Springer)
9783319516578 20,120

518 **Jacob, N. & Evans, K. P.**: A Course in Analysis, Vol. I. Introductory Calculus, Analysis of Functions of One Real Variable. 2016. 744 pp. Paper. (World Scientific)
9789814689090 11,110

519 **Jacob, N. & Evans, K. P.**: A Course in Analysis, Vol. II. Differentiation and Integration of Functions of Several Variables, Vector Calculus. 2016. 788 pp. Paper. (World Scientific)
9789813140967 13,330

520 **Jacob, N. & Evans, K. P.**: A Course in Analysis, Vol. III. Measure and Integration Theory, Complex-Valued Functions of a Complex Variable. 2018. 757 pp. Hard. (World Scientific)
9789813221598 21,500

521 **Ji, L. (Ed.)**: Hodge Theory and L2-analysis. 2017. 622 pp. **=Advanced Lectures in Mathematics. Vol. 39.** Paper. (International Press)
9781571463517 12,430

522 **Jost, J.**: Partial Differential Equations. 3rd ed. 2013. 410 pp. **=G.T.M. Vol. 214.** Paper. (Springer)
9781493902477 11,750

523 **Journees Equations aux Derivees Partielles.**: Forges-les-Eaux. 2 au 6 juin 2003. 2003. 315 pp. Paper. (Universite de Nantes)
2869392079 9,740

524 **Journees Equations aux Derivees Partielles.**: Journees Equations aux Derivees Partielles. Forges-les-Eaux. 3 au 7 juin 2002. 2002. 239 pp. Paper. (Universite de Nantes)
2869391889 9,330

525 **Kaliuzhnyi-Verbovetskyi, D. S. & Vinnikov, V.**: Foundations of Free Noncommutative Function Theory. 2014. 183 pp. **=Mathematical Surveys and Monographs. Vol. 199.** Hard. (A.M.S.)
9781470416973   12,584

526 **Katzourakis, N. & Varvaruca, E.**: An Illustrative Introduction to Modern Analysis. 2018. 541 pp. Hard. (Chapman and Hall/CRC)
9781138718272   17,630

527 **Kelley, W. G. & Peterson, A. C.**: The Theory of Differential Equations. Classical and Qualitative. 2nd ed. 2010. 423 pp. **=Universitext.** Paper. (Springer)
9781441957825   11,144

528 **Kellogg, O. D.**: Foundations of Potential Theory. rep. 1953. 384 pp. Paper. (Dover)
9780486601441   3,570

529 **Kerr, D. & Li, H.**: Ergodic Theory. Independence and Dichotomies. 2016. 431 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)
9783319498454   21,550

530 **Kielhofer, H.**: Calculus of Variations. An Introduction to the One-Dimensional Theory with Examples and Exercises. 2018. 227 pp. **=Texts in Applied Mathematics. Vol. 67.** Hard. (Springer)
9783319711225   11,680

531 **Kitahara, K.**: Spaces of Approximating Functions with Haar-like Conditions. 1994. 110 pp. **=Lecture Notes in Mathematics. Vol. 1576.** Paper. (Springer)
9783540579748   5,340

532 **Kodaira, K.**: Nevanlinna Theory. 2017. 86 pp. **=Springer Briefs in Mathematics.** Paper. (Springer)
9789811067860   10,240

533 **Komkov, V.**: Optimal Control Theory of the Damping of Vibrations of Simple Elastic Systems. 1972. 240 pp. **=Lecture Notes in Mathematics. Vol. 253.** Paper. (Springer)
9783540057345   2,750

534 **Komornik, V.**: Topology, Calculus and Approximation. 2017. 379 pp. **=Springer Undergraduate Mathematics Series.** Paper. (Springer)
9781447173151   6,400

535 **Kong, Q.**: A Short Course in Ordinary Differential Equations. 2014. 267 pp. **=Universitext.** Hard. (Springer)
9783319112381   10,138

536 **Krantz, S. G.**: Convex Analysis. 2015. 161 pp. **=Textbooks in Mathematics.** Paper. (Chapman and Hall/CRC)
9781498706377   13,280

537 **Krantz, S. G.**: Foundations of Analysis. 2015. 301 pp. Hard. (Chapman and Hall/CRC)
9781482220742   11,680

538 **Krantz, S. G.**: Geometric Analysis of the Bergman Kernel and Metric. 2013. 292 pp. **=G.T.M. Vol. 268.** Hard. (Springer)
9781461479239   12,166

539 **Krantz, S. G.**: Harmonic and Complex Analysis in Several Variables. 2017. 424 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)
9783319632292   21,990

540 **Krantz, S. G.**: Real Analysis and Foundations. 4th ed. 2017. 408 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498777681   17,940

541 **Krantz, S. G.**: Transition to Analysis with Proof. 2018. 347 pp.
=Textbooks in Mathematics. Hard. (Chapman and Hall/CRC)
9781138064140   29,310

542 **Laczkovich, M. & Sos, V. T.**: Real Analysis. Series, Functions of Several
Variables, and Applications. 2017. 392 pp. **=U.T.M.** Hard. (Springer)
9781493973675   10,700

543 **Lahaye, D. et al (Ed.)**: Modern Solvers for Helmholtz Problems. 2017.
165 pp. **=Geosystems Mathematics.** Hard. (Birkhauser)
9783319288314   17,380

544 **Leoni, G.**: A First Course in Sobolev Spaces. 2nd ed. 2017. 734 pp.
=Graduate Studies in Mathematics. Vol. 181. Hard. (A.M.S.)
9781470429218   16,066

545 **LeVeque, R. J.**: Numerical Methods for Conservation Laws. 1992.
220 pp. **=Lectures in Mathematics, ETH Zurich.** Paper. (Birkhauser)
9783764327231   6,250

546 **Levin, E. & Lubinsky, D.**: Bounds and Asymptotics for Orthogonal
Polynomials for Varying Weights. 2018. 170 pp. **=Springer Briefs in
Mathematics.** Paper. (Springer)
9783319729466   10,240

547 **Li, D. & Queffelec, H.**: Introduction to Banach Spaces: Analysis and
Probability, Vol. 2. 2018. 374 pp. **=Cambridge Studies in Advanced
Mathematics. Vol. 167.** Hard. (Cambridge UP)
9781107162624   16,342

548 **Lin, F. et al (Ed.)**: Lectures on the Analysis of Nonlinear Partial
Differential Equations, Part 1. 2012. 317 pp. **=Morningside Lectures in
Mathematics. Vol. 1.** Paper. (International Press)
9781571462350   7,920

549 **Linares, F. & Ponce, G.**: Introduction to Nonlinear Dispersive Equations.
2nd ed. 2015. 301 pp. **=Universitext.** Paper. (Springer)
9781493921805   12,166

550 **Lindstrom, T. L.**: Spaces. An Introduction to Real Analysis. 2017. 369 pp.
=Pure and Applied Undergraduate Texts. Vol. 29. Hard.
(A.M.S.)
9781470440626   15,212

551 **Lions, J. L. & Magenes, E.**: Non-Homogeneous Boundary Value
Problems and Applications, Vol. I. rep. 1972. 360 pp. **=Grundlehren der
mathematischen Wissenschaften. Vol. 181.** Paper. (Springer)
9783642651632   16,831

552 **Loomis, L. H. & Sternberg, S.**: Advanced Calculus. rev ed. 2014. 596 pp.
Paper. (World Scientific)
9789814583930   5,130

553 **MacCluer, B. D.**: Elementary Functional Analysis. 2009. 207 pp.
=G.T.M. Vol. 253. Paper. (Springer)
9781441927538   7,088

554 **MacCluer, C. R.**: Boundary Value Problems and Fourier Expansions. rev
ed. 2004. 357 pp. Paper. (Dover)
9780486439013   3,230

555 **Madden, D. J. & Aubrey, J. A.**: An Introduction to Proof through Real
Analysis. 2017. 417 pp. Hard. (Wiley)
9781119314721   17,090

556 **Mahafza, B. R.**: Introduction to Radar Analysis. 2nd ed. 2017. 444 pp.
=Advances in Applied Mathematics. Hard.
(Chapman and Hall/CRC)
9781498761079   25,190

557 **Mattila, P.**: Fourier Analysis and Hausdorff Dimension. 2015. 440 pp. **=Cambridge Studies in Advanced Mathematics. Vol. 150.** Hard. (Cambridge UP)

9781107107359 14,023

558 **Mayer, G.**: Interval Analysis. And Automatic Result Verification. 2017. 516 pp. **=de Gruyter Studies in Mathematics. Vol. 65.** Hard. (de Gruyter)

9783110500639 21,950

559 **Maz'ya, V. et al (Ed.)**: Recent Trends in Operator Theory and Partial Differential Equations. The Roland Duduchava Anniversary Volume. 2017. 300 pp. **=Operator Theory. Vol. 258.** Hard. (Birkhauser)

9783319470771 20,120

560 **McCuan, J.**: The Stability of Cylindrical Pendant Drops. 2017. 109 pp. **=Memoirs. Vol. 1189.** Paper. (A.M.S.)

9781470409388 13,200

561 **Mercer, P. R.**: More Calculus of a Single Variable. 2014. 411 pp. **=U.T.M.** Hard. (Springer)

9781493919253 9,124

562 **Michalowicz, J. V. et al**: Handbook of Differential Entropy. 2014. 226 pp. Hard. (Chapman and Hall/CRC)

9781466583160 15,770

563 **Mickens, R. E.**: Difference Equations. Theory, Applications and Advanced Topics. 2015. 533 pp. **=Monographs and Research Notes in Mathematics.** Hard. (Chapman and Hall/CRC)

9781482230789 22,600

564 **Mikhailets, V. A. & Murach, A. A.**: Hormander Spaces, Interpolation, and Elliptic Problems. 2014. 297 pp. **=de Gruyter Studies in Mathematics. Vol. 60.** Hard. (de Gruyter)

9783110296853 22,299

565 **Miller, S. J.**: Mathematics of Optimization: How to do Things Faster. 2017. 327 pp. **=Pure and Applied Undergraduate Texts. Vol. 30.** Hard. (A.M.S.)

9781470441142 11,800

566 **Montgomery, H. L.**: Early Fourier Analysis. 2014. 390 pp. **=Pure and Applied Undergraduate Texts. Vol. 22.** Hard. (A.M.S.)

9781470415600 13,168

567 **Morettin, P. A. et al**: Wavelets in Functional Data Analysis. 2017. 106 pp. **=Springer Briefs in Mathematics.** Paper. (Springer)

9783319596228 10,040

568 **Murphy, G. M.**: Ordinary Differential Equations and their Solutions. rep. 2011. 451 pp. Paper. (Dover)

9780486485911 2,940

569 **Murray, F. J. & Miller, K. S.**: Existence Theorems for Ordinary Differential Equations. rep. 2007. 155 pp. Paper. (Dover)

9780486458106 1,640

570 **Muscalu, C. & Schlag, W.**: Classical and Multilinear Harmonic Analysis, Vol. II. 2013. 324 pp. **=Cambridge Studies in Advanced Mathematics. Vol. 138.** Hard. (Cambridge UP)

9781107031821 13,168

571 **Muskhelishvili, N. I.**: Singular Integral Equations. Boundary Problems of Function Theory and Their Application to Mathematical Physics. rep. 2008. 464 pp. Paper. (Dover)

9780486462424 3,110

572 **Nadirashvili, N. et al**: Nonlinear Elliptic Equations and Nonassociative Algebras. 2014. 240 pp. **=Mathematical Surveys and Monographs. Vol. 200.** Hard. (A.M.S.)

9781470417109 14,709

573 **Namsrai, K.**: Universal Formulas in Integral and Fractional Differential Calculus. 2016. 296 pp. Hard. (World Scientific)

9789814675598 19,490

574 **Nashed, M. Z. & Li, X.**: Frontiers in Orthogonal Polynomials and q-Series. 2018. 562 pp. **=Contemporary Mathematics and Its Applications. Monographs, Expositions and Lecture Notes. Vol. 1.** Hard. (World Scientific)

9789813228870 29,900

575 **Natanson, I. P.**: Theory of Functions of a Real Variable. rep. 2016. 544 pp. Paper. (Dover)

9780486806433 4,700

576 **Nelson, G. S.**: A User-Friendly Introduction to Lebesgue Measure and Integration. 2015. 221 pp. **=Student Mathematical Library. Vol. 78.** Paper. (A.M.S.)

9781470421991 8,379

577 **Ng, S.-A.**: Nonstandard Methods in Functional Analysis. Lectures and Notes. 2010. 316 pp. Hard. (World Scientific)

9789814287548 17,440

578 **Ng, W. L.**: Nonabsolute Integration on Measure Spaces. 2018. 228 pp. **=Series in Real Analysis. Vol. 14.** Hard. (World Scientific)

9789813221963 15,040

579 **Nickerson, H. K. et al**: Advanced Calculus. rep. 2011. 540 pp. Paper. (Dover)

9780486480909 2,960

580 **Nier, F.**: Boundary Conditions and Subelliptic Estimates for Geometric Kramers-Fokker-Planck Operators on Manifolds with Boundaries. 2018. 144 pp. **=Memoirs. Vol. 1200.** Paper. (A.M.S.)

9781470428020 13,104

581 **Nishitani, T.**: Cauchy Problem for Differential Operators with Double Characteristics. Non-Effectively Hyperbolic Characteristics. 2017. 211 pp. **=Lecture Notes in Mathematics. Vol. 2202.** Paper. (Springer)

9783319676111 7,030

582 **Noverraz, P.**: Pseudo-Convexite, Convexite Polynomiale et Domaines d'Holomorphie en Dimension Infinite. 1973. 112 pp. **=North-Holland Mathematics Studies. Vol. 3.** Paper. (North-Holland)

0444104194 特価 3,960

583 **Oberguggenberger, M. et al (Ed.)**: Generalized Functions and Fourier Analysis. Dedicated to Stevan Pilipovic on the Occasion of his 65th Birthday. 2017. 276 pp. **=Operator Theory. Vol. 260.** Hard. (Birkhauser)

9783319519104 17,000

584 **Oden, J. T. & Demkowicz, L. F.**: Applied Functional Analysis. 3rd ed. 2018. 609 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)

9781498761147 21,710

585 **Ohsawa, T.**: L2 Approaches in Several Complex Variables. Development of Oka-Cartan Theory by L2 Estimates for the d-bar Operator. 2015. 196 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)

9784431557463 13,150

586 **Olson, T.**: Applied Fourier Analysis. From Signal Proceesing to Medical Imaging. 2017. 302 pp. Paper. (Birkhauser)
9781493973910 11,450

587 **Otway, T. H.**: The Dirichlet Problem for Elliptic-Hyperbolic Equations of Keldysh Type. 2012. 214 pp. **=Lecture Notes in Mathematics. Vol. 2043.** Paper. (Springer)
9783642244148 7,010

588 **Palis, J. & Yoccoz, J.-C.**: Non-Uniformly Hyperbolic Horseshoes Arising from Bifurcations of Poincare Heteroclinic Cycles. 2009. 217 pp. **=Publications mathematiques. Vol. 110.** Hard. (IHES)
M000000371 特価 29,000

589 **Patra, B.**: An Introduction to Integral Transforms. 2018. 411 pp. Hard. (CRC Press)
9781138588035 26,680

590 **Paulsen, W.**: Asymptotic Analysis and Perturbation Theory. 2014. 526 pp. Hard. (CRC Press)
9781466515116 22,830

591 **Penot, J.-P.**: Calculus Without Derivatives. 2013. 524 pp. **=G.T.M. Vol. 266.** Hard. (Springer)
9781461445371 14,186

592 **Pereyra, M. C. et al (Ed.)**: Harmonic Analysis, Partial Differential Equations, Banach Spaces, and Operator Theory (Volume 2). Celebrating Cora Sadosky's Life. 2017. 460 pp. **=Association for Women in Mathematics Series. Vol. 5.** Hard. (Springer)
9783319515915 27,400

593 **Pollicott, M. & Urbanski, M.**: Open Conformal Systems and Perturbations of Transfer Operators. 2017. 201 pp. **=Lecture Notes in Mathematics. Vol. 2206.** Paper. (Springer)
9783319721781 7,170

594 **Polyanin, A. D. & Nazaikinskii, V. E.**: Handbook of Linear Partial Differential Equations for Engineers and Scientists. 2nd ed. 2016. 1609 pp. Hard. (Chapman and Hall/CRC)
9781466581456 31,690

595 **Prasad, P.**: Propagation of Multidimensional Nonlinear Waves and Kinematical Conservation Laws. 2017. 159 pp. **=Infosys Science Foundation Series in Mathematical Sciences.** Hard. (Springer)
9789811075803 15,550

596 **Pryce, J. D.**: Basic Methods of Linear Functional Analysis. rep. 2011. 320 pp. Paper. (Dover)
9780486483849 2,330

597 **Qin, Y.**: Analytic Inequalities and Their Applications in PDEs. 2017. 564 pp. **=Operator Theory. Vol. 241.** Hard. (Birkhauser)
9783319008301 23,780

598 **Radjavi, H. & Rosenthal, P.**: Invariant Subspaces. 2nd ed rep. 2003. 248 pp. Paper. (Dover)
9780486428222 3,750

599 **Rhee, H.-K. et al**: First-Order Partial Differential Equations, Vol. 2. Theory and Application of Hyperbolic Systems of Quasilinear Equations. rep. 2001. 548 pp. Paper. (Dover)
9780486419947 3,840

600 **Robinson, J. C. et al**: The Three-Dimensional Navier-Stokes Equations. 2016. 471 pp. **=Cambridge Studies in Advanced Mathematics. Vol. 157.** Hard. (Cambridge UP)
9781107019669 13,679

601 **Robinson, R. C.**: An Introduction to Dynamical Systems. Continuous and Discrete. 2nd ed. 2012. 733 pp. **=Pure and Applied Undergraduate Texts. Vol. 19.** Hard. (A.M.S.)
  9780821891353 15,904

602 **Rockafellar, R. T.**: Convex Analysis. rep. 1997. 451 pp. **=Princeton Landmarks in Mathematics.** Paper. (Princeton UP)
  9780691015866 15,070

603 **Rudin, W.**: Function Theory in the Unit Ball of Cn. rep. 2008. 436 pp. **=Classics in Mathematics.** Paper. (Springer)
  9783540682721 10,680

604 **Ruzhansky, M. et al (Ed.)**: Advances in Real and Complex Analysis with Applications. 2017. 301 pp. **=Trends in Mathematics.** Hard. (Birkhauser)
  9789811043369 13,990

605 **Saito, K. & Wright, J. D. M.**: Monotone Complete C*-algebras and Generic Dynamics. 2015. 257 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)
  9781447167730 15,970

606 **Sakellaridis, Y. & Venkatesh, A.**: Periods and Harmonic Analysis on Spherical Varieties. 2017. 360 pp. **=Asterisque. Vol. 396.** Paper. (S.M.F.)
  9782856298718 14,350

607 **Sally, P. J.**: Fundamentals of Mathematical Analysis. 2013. 362 pp. **=Pure and Applied Undergraduate Texts. Vol. 20.** Hard. (A.M.S.)
  9780821891414 12,655

608 **Sanchez-Palencia, E. (Ed.)**: Spectral Analysis of Complex Structures. 1995. 171 pp. **=Travaux en cours. Vol. 49.** Paper. (Hermann)
  2705662626 6,300

609 **Sauvigny, F.**: Partial Differential Equations 2. Functional Analytic Methods. 2nd rev and enlarged ed. 2012. 453 pp. **=Universitext.** Paper. (Springer)
  9781447129837 12,158

610 **Savin, A. & Sternin, B.**: Introduction to Complex Theory of Differential Equations. 2017. 138 pp. **=Frontiers in Mathematics.** Paper. (Birkhauser)
  9783319517438 8,230

611 **Scheinerman, E. R.**: Invitation to Dynamical Systems. rep. 2012. 373 pp. Paper. (Dover)
  9780486485942 3,150

612 **Schlag, W.**: A Course in Complex Analysis and Riemann Surfaces. 2014. 384 pp. **=Graduate Studies in Mathematics. Vol. 154.** Hard. (A.M.S.)
  9780821898475 13,254

613 **Schmudgen, K.**: The Moment Problem. 2017. 535 pp. **=G.T.M. Vol. 277.** Hard. (Springer)
  9783319645452 16,070

614 **Schneider, G. & Uecker, H.**: Nonlinear PDEs. A Dynamical Systems Approach. 2017. 575 pp. **=Graduate Studies in Mathematics. Vol. 182.** Hard. (A.M.S.)
  9781470436131 16,921

615 **Schwartz, R. E.**: The Octagonal PETs. 2014. 212 pp. **=Mathematical Surveys and Monographs. Vol. 197.** Hard. (A.M.S.)
  9781470415228 14,709

616 **Schwartz, R. E.**: The Projective Heat Map. 2017. 195 pp. **=Mathematical Surveys and Monographs. Vol. 219.** Hard. (A.M.S.)
9781470435141   19,461

617 **Seeley, R. T.**: An Introduction to Fourier Series and Integrals. rep. 2006. 104 pp. Paper. (Dover)
9780486453071   1,870

618 **Serovajsky, S.**: Optimization and Differentiation. 2018. 515 pp. **=Monographs and Research Notes in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498750936   26,340

619 **Sharma, V. D.**: Quasilinear Hyperbolic Systems, Compressible Flows, and Waves. 2010. 268 pp. **=Chapman and Hall/CRC Monographs and Surveys in Pure and Applied Mathematics. Vol. 142.** Hard. (Chapman and Hall/CRC)
9781439836903   20,740

620 **Shmerkin, P. & Suomala, V.**: Spatially Independent Martingales, Intersections, and Applications. 2017. 102 pp. **=Memoirs. Vol. 1195.** Paper. (A.M.S.)
9781470426880   13,494

621 **Showalter, R. E.**: Hilbert Space Methods in Partial Differential Equations. rep. 2010. 212 pp. Paper. (Dover)
9780486474434   2,150

622 **Simmons, G. F.**: Differential Equations with Applications and Historical Notes. 3rd ed. 2017. 740 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498702591   14,650

623 **Simon, B.**: Real Analysis. A Comprehensive Course in Analysis, Part 1. 2015. 789 pp. Hard. (A.M.S.)
9781470410995   15,603

624 **Simon, B.**: Basic Complex Analysis. A Comprehensive Course in Analysis, Part 2A. 2015. 641 pp. Hard. (A.M.S.)
9781470411008   15,603

625 **Simon, B.**: Advanced Complex Analysis. A Comprehensive Course in Analysis, Part 2B. 2015. 321 pp. Hard. (A.M.S.)
9781470411015   15,603

626 **Simon, B.**: Harmonic Analysis. A Comprehensive Course in Analysis, Part 3. 2015. 759 pp. Hard. (A.M.S.)
9781470411022   15,603

627 **Simon, B.**: Operator Theory. A Comprehensive Course in Analysis, Part 4. 2015. 749 pp. Hard. (A.M.S.)
9781470411039   15,603

628 **Smorynski, C.**: MVT: A Most Valuable Theorem. 2017. 499 pp. Paper. (Springer)
9783319529554   20,120

629 **Smyshlyaev, A. & Krstic, M.**: Adaptive Control of Parabolic PDEs. 2010. 328 pp. Hard. (Princeton UP)
9780691142869   9,930

630 **Sneddon, I. N.**: Elements of Partial Differential Equations. rep. 2006. 327 pp. Paper. (Dover)
9780486452975   2,760

631 **Speck, J.**: Shock Formation in Small-Data Solutions to 3D Quasilinear Wave Equations. 2016. 515 pp. **=Mathematical Surveys and Monographs. Vol. 214.** Hard. (A.M.S.)
9781470428570   18,455

632 **Speight, J. M.**: A Sequential Introduction to Real Analysis. 2016. 276 pp. **=Essential Textbooks in Mathematics. Vol. 1.** Paper. (World Scientific)
9781783267835   6,490

633 **Stein, E. M. & Shakarchi, R.**: Complex Analysis. 2003. 379 pp. **=Princeton Lectures in Analysis. Vol. 2.** Hard. (Princeton UP)
9780691113852   15,090

634 **Stein, E. M. & Shakarchi, R.**: Fourier Analysis. An Introduction. 2003. 311 pp. **=Princeton Lectures in Analysis. Vol. 1.** Hard. (Princeton UP)
9780691113845   15,390

635 **Stein, E. M. & Shakarchi, R.**: Functional Analysis. Introduction to Further Topics in Analysis. 2011. 423 pp. **=Princeton Lectures in Analysis. Vol. 4.** Hard. (Princeton UP)
9780691113876   15,090

636 **Stein, E. M. & Shakarchi, R.**: Real Analysis. Measure Theory, Integration, and Hilbert Spaces. 2005. 402 pp. **=Princeton Lectures in Analysis. Vol. 3.** Hard. (Princeton UP)
9780691113869   15,410

637 **Stein, E. M. & Weiss, G.**: Introduction to Fourier Analysis on Euclidean Spaces. 6th pr. 1990. 297 pp. **=Princeton Mathematical Series. Vol. 32.** Hard. (Princeton UP)
9780691080789   19,630

638 **Stein, E. M.**: Harmonic Analysis. Real-Variable Methods, Orthogonality, and Oxcillatory Integrals. 1993. 695 pp. **=Princeton Mathematical Series. Vol. 43.** Hard. (Princeton UP)
9780691032160   22,650

639 **Swartz, C.**: Abstract Duality Pairs in Analysis. 2018. 289 pp. Hard. (World Scientific)
9789813232761   19,820

640 **Tenenbaum, M.**: Ordinary Differential Equations. rep. 1985. 848 pp. Paper. (Dover)
9780486649405   4,640

641 **Teolis, A.**: Computational Signal Processing with Wavelets. rep. 2017. 324 pp. **=Modern Birkhauser Classics.** Paper. (Birkhauser)
9783319657462   13,390

642 **Teschl, G.**: Ordinary Differential Equations and Dynamical Systems. 2012. 356 pp. **=Graduate Studies in Mathematics. Vol. 140.** Hard. (A.M.S.)
9780821883280   10,460

643 **Torchinsky, A.**: Problems in Real and Functional Analysis. 2015. 467 pp. **=Graduate Studies in Mathematics. Vol. 166.** Hard. (A.M.S.)
9781470420574   13,254

644 **Treves, F.**: Basic Linear Partial Differential Equations. rep. 2006. 470 pp. Paper. (Dover)
9780486453460   4,670

645 **Treves, F.**: Topological Vector Spaces, Distributions and Kernels. rep. 2006. 565 pp. Paper. (Dover)
9780486453521   4,580

646 **Van Assche, W.**: Orthogonal Polynomials and Painleve Equations. 2018. 179 pp. **=Australian Mathematical Society Lecture Series. Vol. 27.** Paper. (Cambridge UP)
9781108441940   6,835

647 **van Frankenhuijsen, M.**: The Riemann Hypothesis for Function Fields. Frobenius Flow and Shift Operators. 2014. 152 pp. **=London Mathematical Society Student Texts. Vol. 80.** Hard. (Cambridge UP)

9781107047211	14,023

648 **Vasudeva, H. L.**: Elements of Hilbert Spaces and Operator Theory. 2017. 522 pp. Hard. (Springer)

9789811030192	20,120

649 **Vasy, A.**: Partial Differential Equations. An Accessible Route through Theory and Applications. 2015. 281 pp. **=Graduate Studies in Mathematics. Vol. 169.** Hard. (A.M.S.)

9781470418816	11,800

650 **Volland, D.**: A Discrete Hilbert Transform with Circle Packings. 2017. 102 pp. **=BestMasters.** Paper. (Springer Spektrum)

9783658204563	12,050

651 **Waldron, S. F. D.**: An Introduction to Finite Tight Frames. 2018. 587 pp. **=Applied and Numerical Harmonic Analysis.** Hard. (Birkhauser)

9780817648145	16,150

652 **Warnecki, G.**: Analytische Methoden in der Theorie der Erhaltungasgleichungen. 1999. 344 pp. **=Teubner-Texte zur Mathematik. Vol. 138.** Paper. (Teubner)

3519002353	7,960

653 **Weaver, N.**: Measure Theory and Functional Analysis. 2013. 212 pp. Hard. (World Scientific)

9789814508568	15,040

654 **Weir, M. D.**: Hewitt-Nachbin Spaces. 1975. 270 pp. **=North-Holland Mathematics Studies. Vol. 17.** Paper. (North-Holland)

9780720427189	6,400

655 **Weisz, F.**: Convergence and Summability of Fourier Transforms and Hardy Spaces. 2017. 435 pp. **=Applied and Numerical Harmonic Analysis.** Hard. (Birkhauser)

9783319568133	22,320

656 **Wen, L.**: Differentiable Dynamical Systems. An Introduction to Structural Stability and Hyperbolicity. 2016. 192 pp. **=Graduate Studies in Mathematics. Vol. 173.** Hard. (A.M.S.)

9781470427993	13,510

657 **Wheeden, R. L. & Zygmund, A.**: Measure and Integral. An Introduction to Real Analysis. 2nd ed. 2015. 514 pp. **=Pure and Applied Mathematics.** Hard. (Chapman and Hall/CRC)

9781498702898	16,310

658 **Wirkus, S. A. & Swift, R. J.**: A Course in Ordinary Differential Equations. 2nd ed. 2015. 791 pp. Hard. (Chapman and Hall/CRC)

9781466509085	13,980

659 **Xiong, X. et al**: Sobolev, Besov and Triebel-Lizorkin Spaces on Quantum Tori. 2018. 118 pp. **=Memoirs. Vol. 1203.** Paper. (A.M.S.)

9781470428068	13,104

660 **Yang, L.**: Hessian Polyhedra, Invariant Theory and Appell Hypergeometric Functions. 2018. 308 pp. Hard. (World Scientific)

9789813209473	24,120

661 **Yukalov, V. I.**: Statistical Green's Functions. 1998. 129 pp. **=Queen's Papers in Pure and Applied Mathematics. Vol. 110.** Paper. (Queen's Univ.)

0889118248	5,530

662 **Zakharov, V. K. et al**: Sets, Functions, Measures, Vol. 2. Fundamentals of Functions and Measure Theory. 2018. 462 pp. **=de Gruyter Studies in Mathematics. Vol. 68/2.** Hard. (de Gruyter)
9783110550092   24,900

663 **Zelditch, S.**: Eigenfunctions of the Laplacian on a Riemannian Manifold. 2017. 394 pp. **=CBMS Regional Conference Series in Mathematics. Vol. 125.** Paper. (A.M.S.)
9781470410377   13,510

664 **Zhou, Y. et al**: Topological Structure of the Solutions Set for Evolution Inclusions. 2017. 269 pp. **=Developments in Mathematics. Vol. 51.** Hard. (Springer)
9789811066559   19,180

665 **Ziemer, W. P.**: Modern Real Analysis. 2nd ed. 2017. 382 pp. **=G.T.M. Vol. 278.** Hard. (Springer)
9783319646282   13,460

666 **Zorn, P.**: Understanding Real Analysis. 2nd ed. 2018. 339 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781138033016   10,620