

MATHEMATICA

在庫リスト 2019年8月

[代数・幾何・解析]

Contents

Algebra	1
Geometry & Topology	11
Analysis	19

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しております。

(株)マテマティカ

洋書輸入

株式会社 **マテマティカ**

〒113-0033 東京都文京区本郷3-4-5 ハイムお茶の水 3A

TEL (03)3816-3724 FAX (03)3816-3717

URL <http://www.mathematica-inc.com>

e-mail math@mathematica-inc.com

取引銀行：みずほ銀行本郷支店

Algebra

- | | | |
|----|--|-------------------------|
| 1 | Alberich-Carraminana, M. et al (Ed.): Extended Abstracts February 2016. Positivity and Valuations. 2018. 118 pp. = Trends in Mathematics . Paper. (Birkhauser) | 9783030000264
13,640 |
| 2 | Andreescu, T. & Andrica, D.: Quadratic Diophantine Equations. 2015. 211 pp. = Developments in Mathematics. Vol. 40 . Hard. (Springer) | 9780387351568
11,115 |
| 3 | Andreescu, T. et al: Number Theory. Concepts and Problems. 2017. 686 pp. Hard. (XYZ Press) | 9780988562202
13,111 |
| 4 | Andrews, G. E. & Berndt, B. C.: Ramanujan's Lost Notebook, Part V. 2018. 430 pp. Hard. (Springer) | 9783319778327
18,520 |
| 5 | Anni, S. et al (Ed.): Automorphic Forms and Related Topics. Building Bridges: 3rd EU/US Summer School and Workshop, July 2016, Univ. of Sarajevo, Sarajevo, Bosnia and Herzegovina. 2019. 286 pp. = Contemporary Mathematics. Vol. 732 . Paper. (A.M.S.) | 9781470435257
19,148 |
| 6 | Arakawa, T. et al: Bernoulli Numbers and Zeta Functions. 2014. 274 pp. = Springer Monographs in Mathematics . Hard. (Springer) | 9784431549185
18,527 |
| 7 | Arangala, C.: Exploring Linear Algebra. Labs and Projects with MATLAB. 2019. 145 pp. = Textbooks in Mathematics . Hard. (Chapman and Hall/CRC) | 9781138063518
26,100 |
| 8 | Aroca, J. M., Hironaka, H. & Vicente, J. L.: Complex Analytic Desingularization. 2018. 330 pp. Hard. (Springer) | 9784431702184
19,690 |
| 9 | Artin, E.: Galois Theory. rep. 1998. 82 pp. Paper. (Dover) | 9780486623429
1,230 |
| 10 | Aubert, A.-M. et al (Ed.): Representations of Reductive p-adic Groups. International Conference, IISER, Pune, India, 2017. 2019. 289 pp. = Progress in Mathematics. Vol. 328 . Hard. (Birkhauser) | 9789811366277
16,230 |
| 11 | Auroux, D. et al (Ed.): Algebra, Geometry, and Physics in the 21st Century. Kontsevich Festschrift. 2017. 364 pp. = Progress in Mathematics. Vol. 324 . Hard. (Birkhauser) | 9783319599380
20,380 |
| 12 | Auslander, M. & Buchsbaum, D. A.: Groups, Rings, Modules. rep. 2014. 470 pp. Paper. (Dover) | 9780486490823
5,360 |
| 13 | Badawi, A. & Coykendall, J. (Ed.): Advances in Commutative Algebra. Dedicated to David F. Anderson. 2019. 263 pp. = Trends in Mathematics . Hard. (Birkhauser) | 9789811370274
16,230 |
| 14 | Ballard, M. et al (Ed.): Superschool on Derived Categories and D-branes. Edmonton, Canada, July 17-23, 2016. 2018. 260 pp. = Springer Proceedings in Mathematics and Statistics. Vol. 240 . Hard. (Springer) | 9783319916255
25,600 |

- 15 **Banerjee, S. & Roy, A.:** Linear Algebra and Matrix Analysis for Statistics. 2014. 565 pp. =**Texts in Statistical Science**. Hard. (Chapman and Hall/CRC)
9781420095388 14,130
- 16 **Berkovich, Y. G. et al:** Characters of Finite Groups, Vol. 2. 2nd ed. 2019. 701 pp. =**de Gruyter Expositions in Mathematics. Vol. 64**. Hard. (de Gruyter)
9783110224085 23,270
- 17 **Borodin, A. & Olshanski, G.:** Representations of the Infinite Symmetric Group. 2016. 160 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 160**. Hard. (Cambridge UP)
9781107175556 10,362
- 18 **Bosch, S.:** Algebra. From the Viewpoint of Galois Theory. 2018. 367 pp. =**Birkhauser Advanced Texts**. Hard. (Birkhauser)
9783319951768 14,770
- 19 **Bosch, S.:** Algebraic Geometry and Commutative Algebra. 2013. 504 pp. =**Universitext**. Paper. (Springer)
9781447148289 12,968
- 20 **Bouw, I. I. et al (Ed.):** Women in Numbers Europe II. Contributions to Number Theory and Arithmetic Geometry. 2018. 213 pp. =**Association for Women in Mathematics Series. Vol. 11**. Hard. (Springer)
9783319749976 23,630
- 21 **Bresar, M.:** Undergraduate Algebra. A Unified Approach. 2019. 316 pp. =**Springer Undergraduate Mathematics Series**. Paper. (Springer)
9783030140526 6,680
- 22 **Brychkov, Y. A. et al:** Handbook of Mellin Transforms. 2019. 587 pp. =**Advances in Applied Mathematics**. Hard. (Chapman and Hall/CRC)
9781138353350 51,750
- 23 **Bump, D.:** Lie Groups. 2nd ed. 2013. 551 pp. =**G.T.M. Vol. 225**. Hard. (Springer)
9781461480235 15,748
- 24 **Campbell, D.:** An Open Door to Number Theory. 2018. 283 pp. =**AMS/MAA Textbooks. Vol. 39**. Hard. (M.A.A.)
9781470443481 9,819
- 25 **Cardano, G.:** The Rules of Algebra. (Ars Magna) rep. 2007. 267 pp. Paper. (Dover)
9780486458731 2,890
- 26 **Carlson, J. et al:** Period Mappings and Period Domains. 2nd ed. 2017. 562 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 168**. Hard. (Cambridge UP)
9781108422628 16,497
- 27 **Ceccherni-Silberstein, T. et al:** Discrete Harmonic Analysis. Representations, Number Theory, Expanders, and the Fourier Transform. 2018. 573 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 172**. Hard. (Cambridge UP)
9781107182332 15,862
- 28 **Chahal, J. S.:** Fundamentals of Linear Algebra. 2019. 228 pp. =**Textbooks in Mathematics**. Hard. (Chapman and Hall/CRC)
9781138590502 21,900
- 29 **Cheltsov, I. & Shramov, K.:** Cremona Groups and the Icosahedron. 2016. 504 pp. =**Monographs and Research Notes in Mathematics**. Hard. (Chapman and Hall/CRC)
9781482251593 16,670

- 30 **Chenevier, G. & Lannes, J.:** Automorphic Forms and Even Unimodular Lattices. Kneser Neighbors of Niemeier Lattices. 2019. 417 pp. =**Ergebnisse der Mathematik und ihrer Grenzgebiete. 3. Folge. Vol. 69.** Hard. (Springer)
9783319958903 18,990
- 31 **Codogni, G. et al (Ed.):** Moduli of K-stable Varieties. 2019. 181 pp. =**Springer INdAM Series. Vol. 31.** Hard. (Springer)
9783030131579 16,640
- 32 **Cohn, H.:** Advanced Number Theory. rep. 1980. 276 pp. Paper. (Dover)
9780486640235 2,350
- 33 **Corvaja, P. & Zannier, U.:** Applications of Diophantine Approximation to Integral Points and Transcendence. 2018. 198 pp. =**Cambridge Tracts in Mathematics. Vol. 212.** Hard. (Cambridge UP)
9781108424943 20,095
- 34 **Cox, D. A.:** Primes of the Form $x^2 + ny^2$. Fermat, Class Field Theory, and Complex Multiplication. 2nd ed. 2013. 356 pp. =**Pure and Applied Mathematics.** Paper. (Wiley)
9781118390184 10,300
- 35 **Degtyarev, A.:** Topology of Algebraic Curves. An Approach via Dessins d'Enfants. 2012. 393 pp. =**de Gruyter Studies in Mathematics. Vol. 44.** Hard. (de Gruyter)
9783110255911 30,525
- 36 **Dekimpe, K.:** Almost-Bieberbach Groups. Affine and Polynomial Structures. 1996. 259 pp. =**Lecture Notes in Mathematics. Vol. 1639.** Paper. (Springer)
9783540618997 7,150
- 37 **Derksen, H. & Kemper, G.:** Computational Invariant Theory. 2nd ed. 2015. 366 pp. =**Encyclopaedia of Mathematical Sciences. Vol. 130.** Hard. (Springer)
9783662484203 22,233
- 38 **Dinis, B. & van den Berg, I.:** Neutrices and External Numbers. A Flexible Number System. 2019. 341 pp. =**Monographs and Research Notes in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498772679 24,270
- 39 **Dixon, M. R. et al:** An Introduction to Essential Algebraic Structures. 2015. 232 pp. Hard. (Wiley)
9781118459829 14,402
- 40 **Dolgachev, I. V.:** Classical Algebraic Geometry. A Modern View. 2012. 639 pp. Hard. (Cambridge UP)
9781107017658 20,095
- 41 **Eklund, P. et al:** Semigroups in Complete Lattices. Quantaes, Modules and Related Topics. 2018. 326 pp. =**Developments in Mathematics. Vol. 54.** Hard. (Springer)
9783319789477 21,440
- 42 **Ene, V. & Miller, E. (Ed.):** Multigraded Algebra and Applications. NSA 24, Moieciu de Sus, Romania, August 2016. 2018. 167 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 238.** Hard. (Springer)
9783319904924 25,600
- 43 **Erdmann, K. & Holm, T.:** Algebras and Representation Theory. 2018. 298 pp. =**Springer Undergraduate Mathematics Series.** Paper. (Springer)
9783319919973 6,920

- 44 **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
- 45 **Evans, A.:** Orthogonal Latin Squares Based on Groups. 2018. 537 pp. =**Developments in Mathematics. Vol. 57.** Hard. (Springer)
9783319944296 23,390
- 46 **Facchini, A. et al (Ed.):** Model Theory of Modules, Algebras and Categories. 2019. 237 pp. =**Contemporary Mathematics. Vol. 730.** Paper. (A.M.S.)
9781470443672 19,454
- 47 **Falb, P.:** Methods of Algebraic Geometry in Control Theory: Part I. Scalar Linear Systems and Affine Algebraic Geometry. rep. 2018. 202 pp. =**Modern Birkhauser Classics.** Paper. (Birkhauser)
9783319980256 8,770
- 48 **Falb, P.:** Methods of Algebraic Geometry in Control Theory: Part II. Multivariable Linear Systems and Projective Algebraic Geometry. rep. 2018. 390 pp. =**Modern Birkhauser Classics.** Paper. (Birkhauser)
9783319965734 9,890
- 49 **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 24,270
- 50 **Fiedler-Le Touze, S.:** Pencils of Cubics and Algebraic Curves in the Real Projective Plane. 2019. 225 pp. Hard. (Chapman and Hall/CRC)
9781138322578 40,500
- 51 **Finkbeiner, D. T.:** Introduction to Matrices and Linear Transformations. 3rd ed. 2011. 462 pp. Paper. (Dover)
9780486481593 4,670
- 52 **Firer, M. et al:** Poset Codes: Partial Orders, Metrics and Coding Theory. 2018. 127 pp. =**Springer Briefs in Mathematics.** Paper. (Springer)
9783319938202 10,830
- 53 **Fleig, P. et al:** Eisenstein Series and Automorphic Representations. with Applications in String Theory. 2018. 567 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 176.** Hard. (Cambridge UP)
9781107189928 14,804
- 54 **Freudentburg, G.:** Algebraic Theory of Locally Nilpotent Derivations. 2nd ed. 2017. 319 pp. =**Encyclopaedia of Mathematical Sciences. Vol. 136.** Hard. (Springer)
9783662553480 24,086
- 55 **Fujiwara, H. & Ludwig, J.:** Harmonic Analysis on Exponential Solvable Lie Groups. 2015. 465 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9784431552871 18,690
- 56 **フルトン, W.:** ヤング・タブロー. 表現論と幾何への応用. 池田 岳・井上 玲・岩尾 慎介 訳. 2019. 308 pp. Paper. (丸善出版)
9784621303894 5,500
- 57 **Garrett, P.:** Modern Analysis of Automorphic Forms By Example, Vol. 1. 2018. 384 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 173.** Hard. (Cambridge UP)
9781107154001 12,689
- 58 **Garrett, P.:** Modern Analysis of Automorphic Forms By Example, Vol. 2. 2018. 343 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 174.** Hard. (Cambridge UP)
9781108473842 12,689

- 59 **Gille, P. & Szamuely, T.:** Central Simple Algebras and Galois Cohomology. 2nd ed. 2017. 417 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 165.** Hard. (Cambridge UP)
9781107156371 13,324
- 60 **Gille, P.:** Groupes algebriques semi-simples en dimension cohomologique <2 . Semisimple algebraic groups in cohomological dimension <2 . 2019. 167 pp. =**Lecture Notes in Mathematics. Vol. 2238.** Paper. (Springer)
9783030172718 5,970
- 61 **Godsil, C. & Meagher, K.:** Erdos-Ko-Rado Theorems. Algebraic Approaches. 2016. 335 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 149.** Hard. (Cambridge UP)
9781107128446 11,843
- 62 **Goldfeld, D. & Hundley, J.:** Automorphic Representations and L-Functions for the General Linear Group, Vol. 2. 2011. 188 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 130.** Hard. (Cambridge UP)
9781107007994 16,497
- 63 **Gorenstein, D. et al:** The Classification of the Finite Simple Groups, No. 8. Part III, Chapters 12-17: The Generic Case, Completed. 2018. 488 pp. =**Mathematical Surveys and Monographs. Vol. 40, No. 8.** Hard. (A.M.S.)
9781470441890 19,967
- 64 **Goze, M.:** Anneaux et modules. 1996. 137 pp. =**Travaux en cours. Vol. 51.** Paper. (Hermann)
2705662790 5,760
- 65 **Goze, M.:** Lois d'algebres et varietes algebriques. 1996. 135 pp. =**Travaux en cours. Vol. 50.** Paper. (Hermann)
2705662804 5,760
- 66 **Greuel, G.-M. et al:** Singular Algebraic Curves. With and Appendix by Oleg Viro. 2018. 553 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9783030033491 23,270
- 67 **Greuel, G.-M. et al (Ed.):** Singularities, Algebraic Geometry, Commutative Algebra, and Related Topics. Festschrift for Antonio Campillo on the Occasion of his 65th Birthday. 2018. 604 pp. Hard. (Springer)
9783319968261 21,770
- 68 **Griffiths, P. & Harris, J.:** Principles of Algebraic Geometry. rep. 1994. 813 pp. =**Wiley Classics Library.** Paper. (Wiley)
9780471050599 29,910
- 69 **Grigorieva, E.:** Methods of Solving Nonstandard Problems. 2015. 327 pp. Hard. (Birkhauser)
9783319198866 7,409
- 70 **Grigorieva, E.:** Methods of Solving Number Theory Problems. 2018. 391 pp. Hard. (Birkhauser)
9783319909141 9,440
- 71 **Gruber, M. H. J.:** Matrix Algebra for Linear Models. 2014. 375 pp. Hard. (Wiley)
9781118592557 18,657
- 72 **Guaschi, J. et al:** The Lower Algebraic K-Theory of Virtually Cyclic Subgroups of the Braid Groups of the Sphere and of $ZB_4(S_2)$. 2018. 80 pp. =**Springer Briefs in Mathematics.** Paper. (Springer)
9783319994888 10,830

- 73 **Guillot, P.:** A Gentle Course in Local Class Field Theory. Local Number Fields, Brauer Groups, Galois Cohomology. 2018. 293 pp. Hard. (Cambridge UP)
9781108421775 13,747
- 74 **Haesemeyer, C. & Weibel, C. A.:** The Norm Residue Theorem in Motivic Cohomology. 2019. 299 pp. =**Annals of Mathematics Studies. Vol. 200.** Hard. (Princeton UP)
9780691181820 22,440
- 75 **Hecker, D. & Andrilli, S.:** Linear Methods. 2018. 409 pp. =**Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781138062924 31,500
- 76 **Herfort, W. et al:** Periodic Locally Compact Groups. A Study of a Class of Totally Disconnected Topological Groups. 2019. 301 pp. =**de Gruyter Studies in Mathematics. Vol. 71.** Hard. (de Gruyter)
9783110598476 20,270
- 77 **Heu, V. & Loray, F.:** Flat Rank Two Vector Bundles on Genus Two Curves. 2019. 103 pp. =**Memoirs. Vol. 1247.** Paper. (A.M.S.)
9781470435660 13,851
- 78 **Hilgert, J. & Neeb, K.-H.:** Structure and Geometry of Lie Groups. 2012. 744 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9780387847931 22,233
- 79 **Ishii, S.:** Introduction to Singularities. 2nd ed. 2018. 236 pp. Hard. (Springer)
9784431568360 15,830
- 80 **Jacobson, N.:** Lie Algebras. rep. 1979. 331 pp. Paper. (Dover)
9780486638324 3,030
- 81 **Jarden, M.:** Algebraic Patching. 2011. 290 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9783642151279 18,527
- 82 **Kashiwara, M. & Schapira, P.:** Categories and Sheaves. 2006. 497 pp. =**Grundlehren der mathematischen Wissenschaften. Vol. 332.** Hard. (Springer)
9783540279495 16,230
- 83 **Kashiwara, M. & Schapira, P.:** Regular and Irregular Holonomic D-Modules. 2016. 111 pp. =**London Mathematical Society Lecture Note Series. Vol. 433.** Paper. (Cambridge UP)
9781316613450 9,328
- 84 **Kazaryan, M. E. et al:** Algebraic Curves. Towards Moduli Spaces. 2018. 231 pp. =**Moscow Lectures. Vol. 2.** Hard. (Springer)
9783030029425 11,330
- 85 **Krantz, S. G.:** The Elements of Advanced Mathematics. 4th ed. 2018. 390 pp. =**Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781138506312 15,610
- 86 **Krylov, P. A. & Tuganbaev, A. A.:** Modules over Discrete Valuation Rings. 2nd ed. 2018. 330 pp. =**de Gruyter Expositions in Mathematics. Vol. 43.** Hard. (de Gruyter)
9783110609776 22,360
- 87 **Kuchment, P. & Semenov, E. (Ed.):** Differential Equations, Mathematical Physics and Applications: Selim Grigorievich Krein Centennial. 2019. 310 pp. =**Contemporary Mathematics. Vol. 734.** Paper. (A.M.S.)
9781470437831 19,148
- 88 **Laurent-Gengoux, C. et al:** Poisson Structures. 2013. 461 pp. =**Grundlehren der mathematischen Wissenschaften. Vol. 347.** Hard. (Springer)
9783642310898 16,674

- 89 **Lavor, C. & Gomes, F. A. M. (Ed.):** Advances in Mathematics and Applications. Celebrating 50 years of the Institute of Mathematics, Statistics and Scientific Computing, University of Campinas. 2018. 407 pp. Hard. (Springer)
9783319940144 21,440
- 90 **Lawson, M. V.:** Algebra and Geometry. An Introduction to University Mathematics. 2016. 361 pp. Paper. (Chapman and Hall/CRC)
9781482246476 7,650
- 91 **Laza, R. et al (Ed.):** Calabi-Yau Varieties: Arithmetic, Geometry and Physics. Lecture Notes on Concentrated Graduate Courses. 2015. 547 pp. =**Fields Institute Monographs. Vol. 34.** Hard. (Springer)
9781493928293 20,380
- 92 **Lehman, J. L.:** Quadratic Number Theory. An Invitation to Algebraic Methods in the Higher Arithmetic. 2019. 394 pp. =**Dolciani Mathematical Expositions. Vol. 52.** Hard. (M.A.A.)
9781470447373 8,528
- 93 **LeVeque, W. J.:** Topics in Number Theory. Vol. I. & II. rep. 2002. 475 pp. Paper. (Dover)
9780486425399 4,600
- 94 **Li, W.-W.:** Zeta Integrals, Schwartz Spaces and Local Functional Equations. 2018. 139 pp. =**Lecture Notes in Mathematics. Vol. 2228.** Paper. (Springer)
9783030012878 7,870
- 95 **Lin, T. (Ed.):** The Prime Number Conspiracy. The Biggest Ideas in Math from Quanta. 2018. 309 pp. Paper. (MIT Press)
9780262536356 3,410
- 96 **Loomis, L. H.:** Introduction to Abstract Harmonic Analysis. rep. 2011. 190 pp. Paper. (Dover)
9780486481234 3,200
- 97 **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
- 98 **Madhu, V. et al (Ed.):** Advances in Algebra and Analysis. Int'l Conference on Advances in Mathematical Sciences, Vellore, India, Dec. 2017 - Volume I. 2018. 485 pp. =**Trends in Mathematics.** Hard. (Birkhauser)
9783030011192 29,090
- 99 **Malle, G. & Matzat, B. H.:** Inverse Galois Theory. 2nd ed. 2018. 533 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9783662554197 25,600
- 100 **Marcus, D. A.:** Number Fields. 2nd ed. 2018. 203 pp. =**Universitext.** Paper. (Springer)
9783319902326 7,400
- 101 **Mazur, B. & Stein, W.:** Prime Numbers and the Riemann Hypothesis. 2016. 142 pp. Hard. (Cambridge UP)
9781107101920 9,305
- 102 **Mazza, N.:** Endotrivial Modules. 2019. 120 pp. =**Springer Briefs in Mathematics.** Paper. (Springer)
9783030181550 9,340
- 103 **Meinrenken, E.:** Clifford Algebras and Lie Theory. 2013. 321 pp. =**Ergebnisse der Mathematik und ihrer Grenzgebiete. 3. Folge. Vol. 58.** Hard. (Springer)
9783642362156 20,380

- 104 **Meliot, P.-L.:** Representation Theory of Symmetric Groups. 2017. 666 pp.
=**Discrete Mathematics and Its Applications.** Hard.
(Chapman and Hall/CRC)
9781498719124 13,710
- 105 **Montes, A.:** The Grobner Cover. 2018. 276 pp. =**Algorithms and
Computation in Mathematics. Vol. 27.** Hard. (Springer)
9783030039035 18,990
- 106 **Moore, W. F. et al:** Monomial Ideals and Their Decompositions. 2018.
387 pp. =**Universitext.** Paper. (Springer)
9783319968742 7,870
- 107 **Mullen, G. L. & Sellers, J. A.:** Abstract Algebra. A Gentle Introduction.
2017. 203 pp. =**Textbooks in Mathematics.** Hard.
(Chapman and Hall/CRC)
9781482250060 13,710
- 108 **Mumford, D.:** Tata Lectures on Theta I. 4th pr. 2007. 235 pp.
=**Modern Birkhauser Classics.** Paper. (Birkhauser)
9780817645724 14,320
- 109 **Mumford, D.:** Tata Lectures on Theta II. Jacobian Theta Functions and
Differential Equations. 4th pr. 2007. 272 pp. =**Modern Birkhauser
Classics.** Paper. (Birkhauser)
9780817645694 13,360
- 110 **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
- 111 **Narkiewicz, W.:** The Story of Algebraic Numbers in the First Half of the
20th Century. From Hilbert to Tate. 2018. 443 pp. =**Springer
Monographs in Mathematics.** Hard. (Springer)
9783030037536 18,890
- 112 **Navarro, G.:** Character Theory and the McKay Conjecture. 2018. 234 pp.
=**Cambridge Studies in Advanced Mathematics. Vol. 175.** Hard.
(Cambridge UP)
9781108428446 10,151
- 113 **Neuenschwander, D. E.:** Emmy Noether's Wonderful Theorem. rev and
updated ed. 2017. 321 pp. Paper. (Johns Hopkins UP)
9781421422671 4,890
- 114 **Newman, S. C.:** A Classical Introduction to Galois Theory. 2012. 284 pp.
Hard. (Wiley)
9781118091395 13,747
- 115 **Niemeyer, R. G. et al (Ed.):** Horizons of Fractal Geometry and Complex
Dimensions. 2019. 302 pp. =**Contemporary Mathematics. Vol. 731.**
Paper. (A.M.S.)
9781470435813 19,148
- 116 **Niven, I. M.:** Diophantine Approximations. rep. 2008. 68 pp. Paper.
(Dover)
9780486462677 1,660
- 117 **Ogus, A.:** Lectures on Logarithmic Algebraic Geometry. 2018. 539 pp.
=**Cambridge Studies in Advanced Mathematics. Vol. 178.** Hard.
(Cambridge UP)
9781107187733 13,747
- 118 **Olver, P. & Shakiban, C.:** Applied Linear Algebra. 2nd ed. 2018. 679 pp.
=**U.T.M.** Hard. (Springer)
9783319910406 11,810

- 119 **Ore, O.:** Number Theory and Its History. rep. 1988. 370 pp. Paper.
(Dover)
9780486656205 3,240
- 120 **Passi, I. B. S. et al:** Automorphisms of Finite Groups. 2018. 217 pp.
=Springer Monographs in Mathematics. Hard. (Springer)
9789811328947 16,480
- 121 **Perez, M. A.:** Introduction to Abelian Model Structures and Gorenstein
Homological Dimensions. 2016. 343 pp. **=Monographs and Research
Notes in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498725347 16,460
- 122 **Petersen, P.:** Linear Algebra. 2012. 433 pp. **=U.T.M.** Hard.
(Springer)
9781461436119 9,262
- 123 **Pintz, J. & Rassias, M. T. (Ed.):** Irregularities in the Distribution of Prime
Numbers. From the Era of Helmut Maier's Matrix Method and Beyond.
2018. 217 pp. Hard. (Springer)
9783319927763 15,590
- 124 **Prasad, K. S. et al (Ed.):** Nearings, Nearfields and Related Topics.
2017. 309 pp. Hard. (World Scientific)
9789813207356 20,990
- 125 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
- 126 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
- 127 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
- 128 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
- 129 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
- 130 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
- 131 **Rodman, L.:** Topics in Quaternion Linear Algebra. 2014. 363 pp. Hard.
(Princeton UP)
9780691161853 13,011

- 132 **Rosenthal, D. et al:** A Readable Introduction to Real Mathematics. 2nd ed. 2018. 218 pp. =**U.T.M.** Hard. (Springer)
9783030006310 8,590
- 133 **Ruzhansky, M. & Suragan, D.:** Hardy Inequalities on Homogeneous Groups. 100 Years of Hardy Inequalities. 2019. 571 pp. =**Progress in Mathematics. Vol. 327.** Hard. (Birkhauser)
9783030028947 9,240
- 134 **Samuel, P.:** Algebraic Theory of Numbers. rep. 2008. 109 pp. Paper. (Dover)
9780486466668 1,690
- 135 **Schenzel, P. & Simon, A.-M.:** Completion, Cech and Local Homology and Cohomology. Interactions Between Them. 2018. 346 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9783319965161 21,770
- 136 **Schlichenmaier, M.:** Krichever-Novikov Type Algebras. Theory and Applications. 2014. 360 pp. =**de Gruyter Studies in Mathematics. Vol. 53.** Hard. (de Gruyter)
9783110265170 22,226
- 137 **Schneider, P.:** Galois Representations and (Phi, Gamma)-Modules. 2017. 148 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 164.** Hard. (Cambridge UP)
9781107188587 9,939
- 138 **Schreier, O. & Sperner, E.:** Introduction to Modern Algebra and Matrix Theory. 2nd ed. 2011. 378 pp. Paper. (Dover)
9780486482200 4,140
- 139 **Serre, J.-P.:** Lectures on $N_X(p)$. 2012. 163 pp. =**Research Notes in Mathematics. Vol. 11.** Hard. (A K Peters/CRC Press)
9781466501928 8,840
- 140 **Shapira, Y.:** Linear Algebra and Group Theory for Physicists and Engineers. 2019. 441 pp. Hard. (Springer)
9783030178550 9,540
- 141 **Shimura, G.:** Arithmetic of Quadratic Forms. 2010. 237 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9781441917317 23,750
- 142 **Shimura, G.:** Elementary Dirichlet Series and Modular Forms. 2007. 147 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9780387724737 11,450
- 143 **Shimura, G.:** Introduction to the Arithmetic Theory of Automorphic Functions. rep. 1994. 271 pp. Paper. (Princeton UP)
9780691080925 12,780
- 144 **Shiskowski, K. & Frinkle, K.:** Principles of Linear Algebra with Mathematica (R). 2011. 598 pp. =**Pure and Applied Mathematics.** Hard. (Wiley)
9780470637951 21,603
- 145 **Simoson, A. J.:** Exploring Continued Fractions. From the Integers to Solar Eclipses. 2019. 480 pp. =**Dolciani Mathematical Expositions. Vol. 53.** Hard. (M.A.A.)
9781470447953 8,510
- 146 **Sivaramakrishnan, R.:** Certain Number-Theoretic Episodes in Algebra. 2nd ed. 2019. 411 pp. Hard. (Chapman and Hall/CRC)
9781138495784 25,880
- 147 **Stewart, I. & Tall, D.:** Algebraic Number Theory and Fermat's Last Theorem. 4th ed. 2016. 322 pp. Hard. (CRC Press)
9781498738392 12,450

- 148 **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
- 149 **Takloo-Bighash, R.:** A Pythagorean Introduction to Number Theory. Right Triangles, Sums of Squares, and Arithmetic. 2018. 279 pp. =**U.T.M.** Hard. (Springer)
9783030026035 8,770
- 150 **Tignol, J.-P.:** Galois' Theory of Algebraic Equations. 2nd ed. 2016. 308 pp. Hard. (World Scientific)
9789814704694 12,790
- 151 **Tsfasman, M. et al:** Algebraic Geometry Codes: Advanced Chapters. 2019. 453 pp. =**Mathematical Surveys and Monographs. Vol. 238.** Hard. (A.M.S.)
9781470448653 21,112
- 152 **Vaz, J. & da Rocha, R.:** An Introduction to Clifford Algebras and Spinors. 2016. 242 pp. Hard. (Oxford UP)
9780198782926 12,268
- 153 **Wan, Z.-X.:** Finite Fields and Galois Rings. 2011. 388 pp. Hard. (World Scientific)
9789814366342 12,790
- 154 **Webb, P.:** A Course in Finite Group Representation Theory. 2016. 325 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 161.** Hard. (Cambridge UP)
9781107162396 11,632
- 155 **Weng, L.:** Zeta Functions of Reductive Groups and Their Zeros. 2018. 528 pp. Hard. (World Scientific)
9789813231528 27,495

Geometry & Topology

- 156 **Abbas, C. & Hofer, H.:** Holomorphic Curves and Global Questions in Contact Geometry. 2019. 322 pp. =**Birkhauser Advanced Texts.** Hard. (Birkhauser)
9783030118020 12,410
- 157 **Adhikari, M. R.:** Basic Algebraic Topology and its Applications. 2016. 615 pp. Hard. (Springer)
9788132228417 16,674
- 158 **Alias, L. J. et al:** Maximum Principles and Geometric Applications. 2016. 570 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9783319243351 23,630
- 159 **Ambrus, G. et al (Ed.):** New Trends in Intuitive Geometry. 2018. 458 pp. =**Bolyai Society Mathematical Studies. Vol. 27.** Hard. (Springer)
9783662574126 19,690
- 160 **Aref, M. N. & Wernick, W.:** Problems and Solutions in Euclidean Geometry. rep. 2010. 258 pp. Paper. (Dover)
9780486477206 2,390
- 161 **Auslander, L. & MacKenzie, R. E.:** Introduction to Differentiable Manifolds. rep. 2009. 218 pp. Paper. (Dover)
9780486471723 1,910

- 162 **Ay, N. et al (Ed.):** Information Geometry and Its Applications. On the Occasion of Shun-ichi Amari's 80th Birthday, Liblice, Czech Republic, June 2016. 2018. 456 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 252.** Hard. (Springer)
9783319977973 29,540
- 163 **Baillon, P.:** Differential Manifold. A Basic Approach for Experimental Physicists. 2014. 582 pp. Hard. (World Scientific)
9789814449564 14,075
- 164 **Ball, S.:** Finite Geometry and Combinatorial Applications. 2015. 285 pp. =**London Mathematical Society Student Texts. Vol. 82.** Hard. (Cambridge UP)
9781107107991 17,977
- 165 **Banyaga, A. & Houenou, D. F.:** A Brief Introduction to Symplectic and Contact Manifolds. 2017. 167 pp. =**Nankai Tracts in Mathematics. Vol. 15.** Hard. (World Scientific)
9789814696708 12,274
- 166 **Barnes, J.:** Gems of Geometry. 2nd ed. 2012. 325 pp. Hard. (Springer)
9783642309632 6,483
- 167 **Bennett, J. et al (Ed.):** Topological and Statistical Methods for Complex Data. Tackling Large-Scale, High-Dimensional, and Multivariate Data Spaces. 2015. 297 pp. =**Mathematics and Visualization.** Hard. (Springer)
9783662448991 25,939
- 168 **Benz, W.:** Classical Geometries in Modern Contexts. Geometry of Real Inner Product Spaces. 3rd ed. 2012. 309 pp. Hard. (Birkhauser)
9783034804196 16,674
- 169 **Berndt, J. et al:** Submanifolds and Holonomy. 2nd ed. 2016. 456 pp. =**Monographs and Research Notes in Mathematics.** Hard. (Chapman and Hall/CRC)
9781482245158 15,820
- 170 **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 20,380
- 171 **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 20,380
- 172 **Bullett, S. et al (Ed.):** Geometry in Advanced Pure Mathematics. 2017. 226 pp. =**LTCC Advanced Mathematics Series. Vol. 4.** Hard. (World Scientific)
9781786341068 14,402
- 173 **Burghlea, D.:** New Topological Invariants for Real- and Angle-Valued Maps. An Alternative to Morse-Novikov Theory. 2018. 260 pp. Hard. (World Scientific)
9789814618243 12,765
- 174 **Busemann, H.:** Convex Surfaces. rep. 2008. 196 pp. Paper. (Dover)
9780486462431 2,000
- 175 **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

- 176 **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
- 177 **Casas-Alvero, E.:** Analytic Projective Geometry. 2014. 620 pp. **=EMS Textbooks in Mathematics.** Hard. (E.M.S.)
9783037191385 10,747
- 178 **Cecil, T. E. & Ryan, P. J.:** Geometry of Hypersurfaces. 2015. 596 pp. **=Springer Monographs in Mathematics.** Hard. (Springer)
9781493932450 22,233
- 179 **Chen, B.-Y.:** Differential Geometry of Warped Product Manifolds and Submanifolds. 2017. 516 pp. Hard. (World Scientific)
9789813208926 25,859
- 180 **Cheng, X. & Shen, Z.:** Finsler Geometry. An Approach via Randers Spaces. 2012. 150 pp. Hard. (Springer)
9783642248870 14,814
- 181 **Chmutov, S. et al:** Introduction to Vassiliev Knot Invariants. 2012. 504 pp. Hard. (Cambridge UP)
9781107020832 13,324
- 182 **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 27,792
- 183 **Conder, M. D. E. et al (Ed.):** Discrete Geometry and Symmetry. Dedicated to Karoly Bezdek and Egon Schulte on the Occasion of Their 60th Birthdays. 2018. 333 pp. **=Springer Proceedings in Mathematics and Statistics. Vol. 234.** Hard. (Springer)
9783319784335 29,540
- 184 **Cordier, J. M. & Porter, T.:** Shape Theory. Categorical Methods of Approximation. rep. 2008. 207 pp. Paper. (Dover)
9780486466231 2,720
- 185 **Courant, R.:** Dirichlet's Principle, Conformal Mapping, and Minimal Surfaces. rep. 2005. 330 pp. Paper. (Dover)
9780486445526 2,810
- 186 **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 17,601
- 187 **Davis, D. G. et al (Ed.):** Homotopy Theory: Tools and Applications. 2019. 268 pp. **=Contemporary Mathematics. Vol. 729.** Paper. (A.M.S.)
9781470442446 19,454
- 188 **Davis, M. W.:** The Geometry and Topology of Coxeter Groups. 2008. 584 pp. **=London Mathematical Society Monographs. Vol. 32.** Hard. (Princeton UP)
9780691131382 19,000
- 189 **de Leon, M. et al:** Methods of Differential Geometry in Classical Field Theories. k-Symplectic and k-Cosymplectic Approaches. 2015. 207 pp. Hard. (World Scientific)
9789814699754 17,348
- 190 **Dehornoy, P. et al:** Foundations of Garside Theory. 2015. 710 pp. **=EMS Tracts in Mathematics. Vol. 22.** Hard. (E.M.S.)
9783037191392 19,980

- 191 **Deng, S.:** Homogeneous Finsler Spaces. 2012. 240 pp. =**Springer Monographs in Mathematics**. Hard. (Springer)
9781461442431 20,380
- 192 **Deza, E. et al:** Generalizations of Finite Metrics and Cuts. 2016. 303 pp. Hard. (World Scientific)
9789814740395 20,949
- 193 **Deza, M. M. & Deza, E.:** Encyclopedia of Distances. 4th ed. 2016. 756 pp. Hard. (Springer)
9783662528433 31,498
- 194 **do Carmo, M. P.:** Riemannian Geometry. 1992. 300 pp. =**Mathematics. Theory and Applications**. Hard. (Birkhauser)
9780817634902 7,402
- 195 **Donaldson, S. K. & Kronheimer, P. B.:** The Geometry of Four-Manifolds. rep. 2007. 440 pp. =**Oxford Mathematical Monographs**. Paper. (Oxford UP)
9780198502692 15,210
- 196 **Dye, H. A.:** An Invitation to Knot Theory. Virtual and Classical. 2016. 256 pp. Paper. (Chapman and Hall/CRC)
9781498701648 9,910
- 197 **Fiedler, M.:** Matrices and Graphs in Geometry. 2011. 197 pp. =**Encyclopedia of Mathematics and Its Applications. Vol. 139**. Hard. (Cambridge UP)
9780521461931 15,439
- 198 **Flapan, E.:** Knots, Molecules, and the Universe: An Introduction to Topology. 2016. 386 pp. Hard. (A.M.S.)
9781470425357 12,111
- 199 **Flegg, H. G.:** From Geometry to Topology. rep. 2001. 186 pp. Paper. (Dover)
9780486419619 2,810
- 200 **Gaal, S. A.:** Point Set Topology. rep. 2009. 317 pp. Paper. (Dover)
9780486472225 2,150
- 201 **Gauld, D.:** Non-metrisable Manifolds. 2014. 203 pp. Hard. (Springer)
9789812872562 15,748
- 202 **Gay, D. T. & Wu, W. (Ed.):** Breadth in Contemporary Topology. 2019. 282 pp. =**Proceedings of Symposia in Pure Mathematics. Vol. 102**. Hard. (A.M.S.)
9781470442491 21,767
- 203 **Geoghegan, R. et al (Ed.):** Topology Proceedings, Vol. 49, 2017. 2017. 325 pp. Paper. (Auburn Univ.)
M000000443 31,790
- 204 **Geoghegan, R. et al (Ed.):** Topology Proceedings, Vol. 52, 2018. 2018. 354 pp. Paper. (Auburn Univ.)
M000000454 33,850
- 205 **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 24,270
- 206 **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 42,200
- 207 **Graef, J. R. et al:** Topological Methods for Differential Equations and Inclusions. 2019. 360 pp. =**Monographs and Research Notes in Mathematics**. Hard. (Chapman and Hall/CRC)
9781138332294 28,130

- 208 **Haesen, S. & Verstraelen, L. (Ed.):** Topics in Modern Differential Geometry. 2017. 284 pp. =**Atlantis Transactions in Geometry. Vol. 1.** Hard. (Atlantis Press)
9789462392397 20,380
- 209 **Hirschfeld, J. W. P. & Thas, J. A.:** General Galois Geometries. 2016. 409 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9781447167884 20,380
- 210 **Hocking, J. G. & Young, G. S.:** Topology. rep. 1988. 374 pp. Paper. (Dover)
9780486656762 2,860
- 211 **Hrusak, M. et al (Ed.):** Pseudocompact Topological Spaces. A Survey of Classic and New Results with Open Problems. 2018. 299 pp. =**Developments in Mathematics. Vol. 55.** Hard. (Springer)
9783319916798 16,740
- 212 **Hvidsten, M.:** Exploring Geometry. 2nd ed. 2017. 537 pp. =**Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498760805 19,200
- 213 **Jardine, J. F.:** Local Homotopy Theory. 2015. 508 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9781493922994 20,380
- 214 **Johnson, N. W.:** Geometries and Transformations. 2018. 438 pp. Hard. (Cambridge UP)
9781107103405 12,689
- 215 **Kato, T.:** Dynamical Scale Transform in Tropical Geometry. 2017. 257 pp. Hard. (World Scientific)
9789814635363 12,790
- 216 **Kauffman, L. H. et al (Ed.):** Introductory Lectures on Knot Theory. Selected Lectures Presented at the Advanced School and Conference on Knot Theory and Its Applications to Physics and Biology, ICTP, Trieste, Italy, May 2009. 2012. 559 pp. =**Series on Knots and Everything. Vol. 46.** Hard. (World Scientific)
9789814307994 27,332
- 217 **Kim, S.-h. et al:** Flexibility of Group Actions on the Circle. 2019. 134 pp. =**Lecture Notes in Mathematics. Vol. 2231.** Paper. (Springer)
9783030028541 6,780
- 218 **Klein, F.:** Elementary Mathematics from an Advanced Standpoint. Geometry. rep. 2004. 214 pp. Paper. (Dover)
9780486434810 2,550
- 219 **Knarr, N.:** Translation Planes. Foundations and Construction Principles. 1995. 112 pp. =**Lecture Notes in Mathematics. Vol. 1611.** Paper. (Springer)
9783540602088 3,400
- 220 **Kobayashi, S.:** Transformation Groups in Differential Geometry. rep. 1995. 182 pp. =**Classics in Mathematics.** Paper. (Springer)
9783540586593 10,490
- 221 **Krupka, D.:** Introduction to Global Variational Geometry. 2015. 354 pp. =**Atlantis Studies in Variational Geometry. Vol. 1.** Hard. (Atlantis Press)
9789462390720 15,748
- 222 **Lablee, O.:** Spectral Theory in Riemannian Geometry. 2015. 187 pp. =**EMS Textbooks in Mathematics.** Hard. (E.M.S.)
9783037191514 6,989

- 223 **Le Floch, Y.:** A Brief Introduction to Berezin-Toeplitz Operators on Compact Kahler Manifolds. 2018. 140 pp. =**CRM Short Courses**. Hard. (Springer)
9783319946818 10,880
- 224 **Lee, J. M.:** Introduction to Riemannian Manifolds. 2nd ed. 2018. 437 pp. =**G.T.M. Vol. 176**. Hard. (Springer)
9783319917542 12,600
- 225 **Leonard, I. E. et al:** Classical Geometry. Euclidean, Transformational, Inversive, and Projective. 2014. 479 pp. Hard. (Wiley)
9781118679197 16,857
- 226 **Li, P.:** Geometric Analysis. 2012. 406 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 134**. Hard. (Cambridge UP)
9781107020641 11,843
- 227 **Lipscomb, S. L.:** Fractals and Universal Spaces in Dimension Theory. 2009. 241 pp. =**Springer Monographs in Mathematics**. Hard. (Springer)
9780387854939 17,450
- 228 **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
- 229 **Macias, S.:** Topics on Continua. 2nd ed. 2018. 441 pp. Hard. (Springer)
9783319909011 23,630
- 230 **Maeda, Y. et al (Ed.):** Noncommutative Geometry and Physics 4. Workshop on Strings, Membranes and Topological Field Theory, Tohoku Univ. Sendai, Japan, Mar. 2015. 2017. 412 pp. Hard. (World Scientific)
9789813144606 24,270
- 231 **Manning, H. P.:** Introductory Non-Euclidean Geometry. rep. 2005. 95 pp. Paper. (Dover)
9780486442624 1,660
- 232 **Maor, E. & Jost, E.:** Beautiful Geometry. rep. 2017. 208 pp. Paper. (Princeton UP)
9780691175881 3,580
- 233 **Martini, H. et al:** Bodies of Constant Width. An Introduction to Convex Geometry with Applications. 2019. 486 pp. Hard. (Birkhauser)
9783030038663 14,320
- 234 **Mitani, J.:** Curved-Folding Origami Design. 2019. 101 pp. Paper. (CRC Press)
9780367180256 6,750
- 235 **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 22,226
- 236 **Morishita, M.:** Knots and Primes. An Introduction to Arithmetic Topology. 2012. 191 pp. =**Universitext**. Paper. (Springer)
9781447121572 10,189
- 237 **Mosher, R. E. & Tangora, M. C.:** Cohomology Operations and Applications in Homotopy Theory. rep. 2008. 214 pp. Paper. (Dover)
9780486466644 2,690
- 238 **Moulis, N.:** Structures de Fredholm sur les Varietes Hilbertiennes. 1972. 123 pp. =**Lecture Notes in Mathematics. Vol. 259**. Paper. (Springer)
9783540057895 4,180

- 239 **Mucherino, A. et al (Ed.):** Distance Geometry. Theory, Methods, and Applications. 2013. 420 pp. Hard. (Springer)
9781461451273 24,086
- 240 **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 mathématiques. Vol. 92.** Hard. (IHES)
2130515339 21,840
- 241 **Nowak, P. W. & Yu, G.:** Large Scale Geometry. 2012. 200 pp. =**EMS Textbooks in Mathematics.** Hard. (E.M.S.)
9783037191125 7,030
- 242 **Oh, Y.-G.:** Symplectic Topology and Floer Homology, Vol. 1. Symplectic Geometry and Pseudoholomorphic Curves. 2015. 395 pp. =**New Mathematical Monographs. Vol. 28.** Hard. (Cambridge UP)
9781107072459 19,080
- 243 **Oh, Y.-G.:** Symplectic Topology and Floer Homology, Vol. 2. Floer Homology and its Applications. 2015. 446 pp. =**New Mathematical Monographs. Vol. 29.** Hard. (Cambridge UP)
9781107109674 19,080
- 244 **Ostermann, A. & Wanner, G.:** Geometry by Its History. 2012. 437 pp. =**U.T.M.** Hard. (Springer)
9783642291623 13,895
- 245 **Peterson, E.:** Formal Geometry and Bordism Operations. 2019. 405 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 177.** Hard. (Cambridge UP)
9781108428033 13,747
- 246 **Poor, W. A.:** Differential Geometric Structures. rep. 2007. 338 pp. Paper. (Dover)
9780486458441 4,110
- 247 **Renteln, P.:** Manifolds, Tensors and Forms. An Introduction for Mathematicians and Physicists. 2014. 329 pp. Hard. (Cambridge UP)
9781107042193 12,055
- 248 **Richeson, D. S.:** Euler's Gem. The Polyhedron Formula and the Birth of Topology. With a New Preface by the Author. rep. 2019. 336 pp. =**Princeton Science Library.** Paper. (Princeton UP)
9780691191379 2,630
- 249 **Row, D. & Reid, T. J.:** Geometry, Perspective Drawing, and Mechanisms. 2012. 328 pp. Hard. (World Scientific)
9789814343824 13,420
- 250 **Sakai, K.:** Geometric Aspects of General Topology. 2013. 521 pp. =**Springer Monographs in Mathematics.** Hard. (Springer)
9784431543961 22,233
- 251 **Scardua, B. & Rojas, C. A. M.:** Geometry, Dynamics and Topology of Foliations. A First Course. 2017. 196 pp. Hard. (World Scientific)
9789813207073 16,039
- 252 **Schwartz, R. E.:** The Plaid Model. 2019. 268 pp. =**Annals of Mathematics Studies. Vol. 198.** Hard. (Princeton UP)
9780691181370 22,110
- 253 **Schwede, S.:** Global Homotopy Theory. 2018. 828 pp. =**New Mathematical Monographs. Vol. 34.** Hard. (Cambridge UP)
9781108425810 29,614
- 254 **Shahshahani, S.:** An Introductory Course on Differentiable Manifolds. 2016. 360 pp. =**Aurora.** Paper. (Dover)
9780486807065 6,150

- 255 **Sidoli, N. & Isahaya, Y.:** Thabit ibn Qurra's Restoration of Euclid's Data. Text, Translation, Commentary. 2018. 368 pp. =**Sources and Studies in the History of Mathematics and Physical Sciences.** Hard. (Springer)
9783319946603 19,490
- 256 **Singh, M. et al (Ed.):** Algebraic Topology and Related Topics. 2019. 313 pp. =**Trends in Mathematics.** Hard. (Birkhauser)
9789811357411 26,450
- 257 **Singh, T. B.:** Introduction to Topology. 2019. 452 pp. Hard. (Springer)
9789811369537 12,150
- 258 **Snygg, J.:** A New Approach to Differential Geometry using Clifford's Geometric Algebra. 2012. 465 pp. Hard. (Birkhauser)
9780817682828 13,895
- 259 **Specht, E. J. et al:** Euclidean Geometry and its Subgeometries. 2015. 527 pp. Hard. (Birkhauser)
9783319237749 24,086
- 260 **Stahl, S.:** Introduction to Topology and Geometry. 2nd ed. 2013. 512 pp. =**Pure and Applied Mathematics.** Hard. (Wiley)
9781118108109 21,767
- 261 **Struik, D. J.:** Lectures on Analytic and Projective Geometry. rep. 2011. 291 pp. Paper. (Dover)
9780486485959 3,330
- 262 **Struik, D. J.:** Lectures on Classical Differential Geometry. 2nd ed. 1988. 232 pp. Paper. (Dover)
9780486656090 2,700
- 263 **Thomas, G. H.:** Geometry, Language, and Strategy, Vol. 2. The Dynamics of Decision Processes. 2017. 816 pp. =**Series on Knots and Everything. Vol. 59.** Hard. (World Scientific)
9789814719926 36,333
- 264 **Tuschmann, W. & Wraith, D. J.:** Moduli Spaces of Riemannian Metrics. 2015. 123 pp. =**Oberwolfach Seminars. Vol. 46.** Paper. (Birkhauser)
9783034809474 4,920
- 265 **Umble, R. N. & Han, Z.:** Transformational Plane Geometry. 2015. 212 pp. =**Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781482234718 12,240
- 266 **Urakawa, H.:** Spectral Geometry of the Laplacian. Spectral Analysis and Differential Geometry of the Laplacian. 2017. 297 pp. Hard. (World Scientific)
9789813109087 19,350
- 267 **Wall, C. T. C.:** A Geometric Introduction to Topology. rep. 2011. 167 pp. Paper. (Dover)
9780486678504 1,490
- 268 **Wall, C. T. C.:** Differential Topology. 2016. 346 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 156.** Hard. (Cambridge UP)
9781107153523 11,632
- 269 **Wardle, K. L.:** Differential Geometry. rep. 2008. 96 pp. Paper. (Dover)
9780486462721 1,280
- 270 **Wentworth, R. & Wilkin, G. (Ed.):** The Geometry, Topology and Physics of Moduli Spaces of Higgs Bundles. 2018. 399 pp. =**Lecture Notes Series, Institute for Mathematical Sciences, National University of Singapore. Vol. 36.** Hard. (World Scientific)
9789813229082 24,222

- 271 **Woodhouse, N. et al (Ed.):** Lectures on Geometry. 2017. 188 pp. Hard. (Oxford UP)
9780198784913 8,461
- 272 **Woodward, L. M. & Bolton, J.:** A First Course in Differential Geometry. Surfaces in Euclidean Space. 2019. 263 pp. Hard. (Cambridge UP)
9781108424936 15,862
- 273 **Wylie, C. R.:** Foundations of Geometry. rep. 2009. 338 pp. Paper. (Dover)
9780486472140 2,950
- 274 **Xambo-Descamps, S.:** Real Spinorial Groups. A Short Mathematical Introduction. 2018. 151 pp. =**Springer Briefs in Mathematics**. Paper. (Springer)
9783030004033 10,720
- 275 **Xin, Y.:** Minimal Submanifolds and Related Topics. 2nd ed. 2019. 380 pp. =**Nankai Tracts in Mathematics. Vol. 16**. Hard. (World Scientific)
9789813236059 22,585
- 276 **Yau, S. T.:** Nonlinear Analysis in Geometry. 1986. 54 pp. =**Monographie de L'Enseignement Mathematique. Vol. 33**. Paper. (L'Enseignement Mathematique)
M000000105 4,310

Analysis

- 277 **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
- 278 **Adkins, W. A. & Davidson, M. G.:** Ordinary Differential Equations. 2012. 799 pp. =**U.T.M.** Hard. (Springer)
9781461436171 11,108
- 279 **Agarwal, P. et al (Ed.):** Advances in Mathematical Inequalities and Applications. 2018. 349 pp. =**Trends in Mathematics**. Hard. (Birkhauser)
9789811330124 19,390
- 280 **Agarwal, P. et al:** Fixed Point Theory in Metric Spaces. Recent Advances and Applications. 2018. 166 pp. Hard. (Springer)
9789811329128 16,820
- 281 **Ahmad, B. et al:** Quantum Calculus. New Concepts, Impulsive IVPs and BVPs, Inequalities. 2016. 276 pp. =**Trends in Abstract and Applied Analysis. Vol. 4**. Hard. (World Scientific)
9789813141520 15,580
- 282 **Ahmad, K. & Abdullah:** Wavelet Packets and Their Statistical Applications. 2018. 238 pp. =**Forum for Interdisciplinary Mathematics**. Hard. (Springer)
9789811302671 17,540
- 283 **Aiena, P.:** Fredholm and Local Spectral Theory II. With Application to Weyl-type Theorems. 2018. 544 pp. =**Lecture Notes in Mathematics. Vol. 2235**. Paper. (Springer)
9783030022655 7,870
- 284 **Alabau-Boussouira, F. et al (Ed.):** Trends in Control Theory and Partial Differential Equations. 2019. 276 pp. =**Springer INdAM Series. Vol. 32**. Hard. (Springer)
9783030179489 20,340

- 285 **Albiac, F. & Kalton, N. J.:** Topics in Banach Space Theory. 2nd ed. 2016. 508 pp. =**G.T.M. Vol. 233.** Hard. (Springer)
9783319315553 15,750
- 286 **Aleman, A. et al (Ed.):** Analysis of Operators on Function Spaces. The Serguei Shimorin Memorial Volume. 2019. 281 pp. =**Trends in Mathematics.** Hard. (Birkhauser)
9783030146399 16,820
- 287 **Alikakos, N. D. et al:** Elliptic Systems of Phase Transition Type. 2018. 343 pp. =**Progress in Nonlinear Differential Equations and Their Applications. Vol. 91.** Hard. (Birkhauser)
9783319905716 18,890
- 288 **Allaire, G.:** Conception optimale des structures. 2007. 278 pp. =**Mathematiques and Applications. Vol. 58.** Paper. (Springer)
9783540367109 12,460
- 289 **Alpay, D. et al:** Slice Hyperholomorphic Schur Analysis. 2016. 362 pp. =**Operator Theory. Vol. 256.** Hard. (Birkhauser)
9783319425139 20,380
- 290 **Alt, H. W.:** Linear Functional Analysis. An Application-Oriented Introduction. 2016. 435 pp. =**Universitext.** Paper. (Springer)
9781447172796 12,968
- 291 **Andre, C. et al (Ed.):** Operator Theory, Operator Algebras, and Matrix Theory. 2018. 376 pp. =**Operator Theory. Vol. 267.** Hard. (Birkhauser)
9783319724485 21,440
- 292 **Antil, H. et al (Ed.):** Frontiers in PDE-Constrained Optimization. 2018. 434 pp. =**The IMA Volumes in Mathematics and Its Applications. Vol. 163.** Hard. (Springer)
9781493986354 19,690
- 293 **Arfaoui, S. et al:** Wavelet Analysis on the Sphere. Spheroidal Wavelets. 2017. 144 pp. Hard. (de Gruyter)
9783110481099 18,520
- 294 **Armstrong, S. et al:** Quantitative Stochastic Homogenization and Large-Scale Regularity. 2019. 518 pp. =**Grundlehren der mathematischen Wissenschaften. Vol. 352.** Hard. (Springer)
9783030155445 20,560
- 295 **Arov, D. Z. & Dym, H.:** Multivariate Prediction, de Branges Spaces, and Related Extension and Inverse Problems. 2018. 405 pp. =**Operator Theory. Vol. 266.** Hard. (Birkhauser)
9783319702612 21,660
- 296 **Avramidi, I. G.:** Heat Kernel Method and its Applications. 2015. 390 pp. Hard. (Birkhauser)
9783319262659 20,340
- 297 **Awrejcewicz, J. (Ed.):** Dynamical Systems in Applications. Lodz, Poland December 11-14, 2017. 2018. 506 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 249.** Hard. (Springer)
9783319966007 35,090
- 298 **Awrejcewicz, J. (Ed.):** Dynamical Systems in Theoretical Perspective. Lodz, Poland December 11-14, 2017. 2018. 413 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 248.** Hard. (Springer)
9783319965970 29,240
- 299 **Baleanu, D. et al:** Fractional Calculus. Models and Numerical Methods. 2nd ed. 2017. 448 pp. =**Series on Complexity, Nonlinearity and Chaos. Vol. 5.** Hard. (World Scientific)
9789813140035 27,060

- 300 **Barreira, L. & Valls, C.:** Dynamical Systems by Example. 2019. 223 pp.
=Problem Books in Mathematics. Hard. (Springer)
9783030159146 10,500
- 301 **Bart, H. et al (Ed.):** Operator Theory, Analysis and the State Space
Approach. In Honor of Rien Kaashoek. 2018. 464 pp. **=Operator Theory.**
Vol. 271. Hard. (Birkhauser)
9783030042684 17,000
- 302 **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 19,312
- 303 **Bellassoued, M. & Yamamoto, M.:** Carleman Estimates and
Applications to Inverse Problems for Hyperbolic Systems. 2017. 260 pp.
=Springer Monographs in Mathematics. Hard. (Springer)
9784431565987 17,950
- 304 **Bergeron, N.:** The Spectrum of Hyperbolic Surfaces. 2016. 370 pp.
=Universitext. Paper. (Springer)
9783319276649 11,810
- 305 **Bernstein, S. et al (Ed.):** Modern Trends in Hypercomplex Analysis.
2016. 310 pp. **=Trends in Mathematics.** Hard. (Birkhauser)
9783319425283 29,645
- 306 **Berti, M. & Delort, J.-M.:** Almost Global Solutions of Capillary-Gravity
Water Waves Equations on the Circle. 2018. 268 pp. **=Lecture Notes of**
the Unione Matematica Italiana. Vol. 24. Paper. (Springer)
9783319994857 8,860
- 307 **Boggiatto, P. et al (Ed.):** Landscapes of Time-Frequency Analysis. 2019.
347 pp. **=Applied and Numerical Harmonic Analysis.** Hard.
(Birkhauser)
9783030052096 16,060
- 308 **Boichuk, A. A. & Samoilenko, A. M.:** Generalized Inverse Operators.
With an Introduction to Fredholm Boundary-Value Problems. 2nd ed.
2016. 330 pp. **=Inverse and Ill-Posed Problems Series. Vol. 59.** Hard.
(de Gruyter)
9783110378399 24,079
- 309 **Bolotnikov, V. et al (Ed.):** Interpolation and Realization Theory with
Applications to Control Theory. In Honor of Joe Ball. 2019. 353 pp.
=Operator Theory. Vol. 272. Hard. (Birkhauser)
9783030116132 17,180
- 310 **Borsuk, M.:** Transmission Problems for Elliptic Second-Order Equations
in Non-Smooth Domains. 2010. 218 pp. **=Frontiers in Mathematics.**
Paper. (Birkhauser)
9783034604765 10,720
- 311 **Borthwick, D.:** Spectral Theory of Infinite-Area Hyperbolic Surfaces.
2nd ed. 2016. 463 pp. **=Progress in Mathematics. Vol. 318.** Hard.
(Birkhauser)
9783319338750 20,380
- 312 **Bridger, M.:** Real Analysis. A Constructive Approach Through Interval
Arithmetic. 2019. 302 pp. **=Pure and Applied Undergraduate Texts.**
Vol. 38. Hard. (A.M.S.)
9781470451448 13,420
- 313 **Broughan, K.:** Equivalents of the Riemann Hypothesis, Volume 1.
Arithmetic Equivalents. 2017. 325 pp. **=Encyclopedia of Mathematics**
and Its Applications. Vol. 164. Hard. (Cambridge UP)
9781107197046 21,150

- 314 **Broughan, K.:** *Equivalents of the Riemann Hypothesis, Volume 2. Analytic Equeivalents.* 2017. 491 pp. **=Encyclopedia of Mathematics and Its Applications. Vol. 165.** Hard. (Cambridge UP)
9781107197121 26,520
- 315 **Broughton, S. A. & Bryan, K.:** *Discrete Fourier Analysis and Wavelets. Applications to Signal and Image Processing.* 2nd ed. 2018. 442 pp. Hard. (Wiley)
9781119258223 20,458
- 316 **Bulicek, M. et al (Ed.):** *New Trends and Results in Mathematical Description of Fluid Flows.* 2018. 181 pp. **=Necas Center Series.** Paper. (Birkhauser)
9783319943428 7,910
- 317 **Bullen, P.:** *Dictionary of Inequalities.* 2nd ed. 2015. 374 pp. **=Monographs and Research Notes in Mathematics.** Hard. (Chapman and Hall/CRC)
9781482237610 18,350
- 318 **Burton, T. A.:** *Stability by Fixed Point Theory for Functional Differential Equations.* rep. 2006. 348 pp. Paper. (Dover)
9780486453309 3,090
- 319 **Bustamante, J.:** *Bernstein Operators and Their Properties.* 2017. 420 pp. Hard. (Birkhauser)
9783319554013 20,380
- 320 **Campbell, S. et al (Ed.):** *Applications of Differential-Algebraic Equations: Examples and Benchmarks.* 2019. 320 pp. **=Differential-Algebraic Equations Forum.** Paper. (Springer)
9783030037178 11,210
- 321 **Campos, R. G.:** *The XFT Quadrature in Discrete Fourier Analysis.* 2019. 235 pp. **=Applied and Numerical Harmonic Analysis.** Hard. (Birkhauser)
9783030134228 15,890
- 322 **Cardaliaguet, P. et al (Ed.):** *PDE Models for Multi-Agent Phenomena.* 2018. 218 pp. **=Springer INdAM Series. Vol. 28.** Hard. (Springer)
9783030019464 17,450
- 323 **Cardaliaguet, P. et al:** *The Master Equation and the Convergence Problem in Mean Field Games.* 2019. 212 pp. **=Annals of Mathematics Studies. Vol. 201.** Hard. (Princeton UP)
9780691190709 21,780
- 324 **Carlson, R.:** *A Concrete Introduction to Real Analysis.* 2nd ed. 2018. 297 pp. **=Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498778138 16,880
- 325 **Carvalho, A. N. et al (Ed.):** *Contributions to Nonlinear Elliptic Equations and Systems. A Tribute to Djairo Guedes de Figueiredo on the Occasion of his 80th Birthday.* 2015. 438 pp. **=Progress in Nonlinear Differential Equations and Their Applications. Vol. 86.** Hard. (Birkhauser)
9783319199016 20,380
- 326 **Cellerino, A. & Sanguanini, M.:** *Transcriptome Analysis. Introduction and Examples from the Neurosciences.* 2018. 185 pp. **=Lecture Notes. Vol. 17.** Paper. (Scuola Normale Superiore)
9788876426414 4,940
- 327 **Cerejeiras, P. (Ed.):** *Clifford Analysis and Related Topics. In Honor of Paul A. M. Dirac, CART 2014, Tallahassee, Florida, Dec. 15-17.* 2018. 152 pp. **=Springer Proceedings in Mathematics and Statistics. Vol. 260.** Hard. (Springer)
9783030000479 23,390

- 328 **Chanillo, S. et al (Ed.):** Harmonic Analysis, Partial Differential Equations and Applications. In Honor of Richard L. Wheeden. 2017. 301 pp. =**Applied and Numerical Harmonic Analysis**. Hard. (Birkhauser)
9783319527413 18,527
- 329 **Chihara, T. S.:** An Introduction to Orthogonal Polynomials. rep. 2011. 272 pp. Paper. (Dover)
9780486479293 3,310
- 330 **Cho, Y. J. et al:** Fuzzy Operator Theory in Mathematical Analysis. 2018. 410 pp. Hard. (Springer)
9783319934990 19,690
- 331 **Chuong, N. M.:** Pseudodifferential Operators and Wavelets over Real and p-adic Fields. 2018. 368 pp. Hard. (Springer)
9783319774725 21,440
- 332 **Cioranescu, D. et al (Ed.):** The Peridic Unfolding Method. Theory and Applications to Partial Differential Problems. 2018. 513 pp. =**Series in Contemporary Mathematics. Vol. 3**. Hard. (Springer)
9789811330315 25,600
- 333 **Clarke, F.:** Functional Analysis, Calculus of Variations and Optimal Control. 2013. 591 pp. =**G.T.M. Vol. 264**. Hard. (Springer)
9781447148197 12,961
- 334 **Coddington, E. A.:** An Introduction to Ordinary Differential Equations. rep. 1989. 292 pp. Paper. (Dover)
9780486659428 2,670
- 335 **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
- 336 **Colombo, F. et al:** Spectral Theory on the S-Spectrum for Quaternionic Operators. 2018. 356 pp. =**Operator Theory. Vol. 270**. Hard. (Birkhauser)
9783030030735 16,480
- 337 **Constantin, A.:** Fourier Analysis. Part I - Theory. 2016. 353 pp. =**London Mathematical Society Student Texts. Vol. 85**. Hard. (Cambridge UP)
9781107044104 17,766
- 338 **Conway, J. B.:** Functions of One Complex Variable II. corr 2nd pr. 1995. 394 pp. =**G.T.M. Vol. 159**. Hard. (Springer)
9780387944609 9,640
- 339 **Corduneanu, C. et al:** Functional Differential Equations. Advances and Applications. 2016. 343 pp. =**Pure and Applied Mathematics**. Hard. (Wiley)
9781119189473 20,458
- 340 **Costabile, F. A.:** Modern Umbral Calculus. An Elementary Introduction with Applications to Linear Interpolation and Operator Approximation Theory. 2019. 257 pp. =**de Gruyter Studies in Mathematics. Vol. 72**. Hard. (de Gruyter)
9783110649963 19,230
- 341 **D'Abbicco, M. et al (Ed.):** New Tools for Nonlinear PDEs and Application. 2019. 390 pp. =**Trends in Mathematics**. Hard. (Birkhauser)
9783030109363 22,910
- 342 **Damascelli, L. & Pacella, F.:** Morse Index of Solutions of Nonlinear Elliptic Equations. 2019. 255 pp. =**de Gruyter Series in Nonlinear Analysis and Applications. Vol. 30**. Hard. (de Gruyter)
9783110537321 22,570

- 343 **D'Angelo, J. P.:** Hermitian Analysis. From Fourier Series to Cauchy-Riemann Geometry. 2nd ed. 2019. 229 pp. =**Cornerstones**. Hard. (Birkhauser)
9783030165130 11,210
- 344 **Deimling, K.:** Nonlinear Functional Analysis. rep. 2010. 450 pp. Paper. (Dover)
9780486474410 4,170
- 345 **Diagana, T.:** Semilinear Evolution Equations and Their Applications. 2018. 189 pp. Hard. (Springer)
9783030004484 15,750
- 346 **DiBenedetto, E.:** Real Analysis. 2nd ed. 2016. 596 pp. =**Birkhauser Advanced Texts**. Hard. (Birkhauser)
9781493940035 14,821
- 347 **Dick, J. et al (Ed.):** Contemporary Computational Mathematics - a celebration of the 80th birthday of Ian Sloan. 2 vols. 2018. 1309 pp. Hard. (Springer)
9783319724553 43,140
- 348 **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
- 349 **Dolgachev, I. V. & Hu, Y.:** Variation of Geometric Invariant Theory Quotients. 1998. 193 pp. =**Publications mathematiques. Vol. 87**. Hard. (IHES)
2130490255 25,800
- 350 **Drabek, P. & Holubova, G.:** Elements of Partial Differential Equations. 2nd rev and extended ed. 2014. 277 pp. =**de Gruyter Textbook**. Paper. (de Gruyter)
9783110316650 6,476
- 351 **Dragomir, S. S.:** Kato's Type Inequalities for Bounded Linear Operators in Hilbert Spaces. 2019. 126 pp. =**Springer Briefs in Mathematics**. Paper. (Springer)
9783030174583 9,340
- 352 **Dung, D. et al:** Hyperbolic Cross Approximation. 2018. 218 pp. =**Advanced Courses in Mathematics CRM Barcelona**. Paper. (Birkhauser)
9783319922393 8,860
- 353 **Edmunds, D. E. & Evans, W. D.:** Elliptic Differential Operators and Spectral Analysis. 2018. 322 pp. =**Springer Monographs in Mathematics**. Hard. (Springer)
9783030021245 19,490
- 354 **Edsberg, L.:** Introduction to Computation and Modeling for Differential Equations. 2nd ed. 2016. 271 pp. Hard. (Wiley)
9781119018445 16,358
- 355 **Elaydi, S. et al (Ed.):** Difference Equations, Discrete Dynamical Systems and Applications. ICDEA 23, Timisoara, Romania, July 24-28, 2019. 382 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 287**. Hard. (Springer)
9783030200152 25,890
- 356 **Elin, M. et al:** Numerical Range of Holomorphic Mappings and Applications. 2019. 229 pp. Hard. (Birkhauser)
9783030050191 16,140
- 357 **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 13,324

- 358 **Evertse, J.-H. & Gyory, K.:** Discriminant Equations in Diophantine Number Theory. 2017. 457 pp. =**New Mathematical Monographs. Vol. 32.** Hard. (Cambridge UP)
9781107097612 22,210
- 359 **Farlow, S. J.:** Partial Differential Equations for Scientists and Engineers. rep. 1993. 414 pp. Paper. (Dover)
9780486676203 2,850
- 360 **Fefferman, C. et al (Ed.):** Advances in Analysis. The Legacy of Elias M. Stein. 2014. 465 pp. =**Princeton Mathematical Series. Vol. 50.** Hard. (Princeton UP)
9780691159416 17,184
- 361 **Feltrin, G.:** Positive Solutions to Indefinite Problems. A Topological Approach. 2018. 304 pp. =**Frontiers in Mathematics.** Paper. (Birkhauser)
9783319942377 10,720
- 362 **Fernandez, O. E.:** Calculus Simplified. 2019. 246 pp. Paper. (Princeton UP)
9780691175393 2,690
- 363 **Ferrando, J. C. (Ed.):** Descriptive Topology and Functional Analysis II. In Honour of Manuel Lopez-Pellicer Mathematical Work, Elche, Spain, June 2018. 2019. 298 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 286.** Hard. (Springer)
9783030173753 26,170
- 364 **Flemming, J.:** Variational Source Conditions, Quadratic Inverse Problems, Sparsity Promoting Regularization. New Results in Modern Theory of Inverse Problems and an Application in Laser Optics. 2018. 182 pp. =**Frontiers in Mathematics.** Paper. (Birkhauser)
9783319952635 10,720
- 365 **Fonda, A.:** The Kurzweil-Henstock Integral for Undergraduates. A Promenade Along the Marvelous Theory of Integration. 2018. 222 pp. =**Compact Textbooks in Mathematics.** Paper. (Birkhauser)
9783319953205 7,870
- 366 **Frazier, M. W.:** An Introduction to Wavelets Through Linear Algebra. corr 2nd pr. 2001. 501 pp. =**U.T.M.** Hard. (Springer)
9780387986395 11,810
- 367 **Freedden, W. et al:** An Invitation to Geomathematics. 2019. 129 pp. =**Lecture Notes in Geosystems Mathematics and Computing.** Paper. (Birkhauser)
9783030130534 9,340
- 368 **Fricain, E. & Mashreghi, J.:** The Theory of $H(b)$ of Spaces, Vol. 1. 2016. 681 pp. =**New Mathematical Monographs. Vol. 20.** Hard. (Cambridge UP)
9781107027770 22,210
- 369 **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 23,268
- 370 **Friedman, A.:** Differential Games. rep. 2006. 350 pp. Paper. (Dover)
9780486449951 2,950
- 371 **Friedman, A.:** Partial Differential Equations. rep. 2008. 262 pp. Paper. (Dover)
9780486469195 2,900
- 372 **Friedman, A.:** Variational Principles and Free-Boundary Problems. rep. 2010. 720 pp. Paper. (Dover)
9780486478531 4,660

- 373 **Gaal, S. A.:** Linear Analysis and Representation Theory. rep. 2010. 704 pp. Paper. (Dover)
9780486478517 5,460
- 374 **Gal, S. G. & Sabadini, I.:** Quaternionic Approximation. With Application to Slice Regular Functions. 2019. 221 pp. =**Frontiers in Mathematics**. Paper. (Birkhauser)
9783030106645 10,500
- 375 **Garcia Guirao, J. L. et al (Ed.):** Recent Advances in Differential Equations and Applications. 2019. 244 pp. =**SEMA SIMAI Springer Series. Vol. 18**. Hard. (Springer)
9783030003401 19,390
- 376 **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 16,285
- 377 **Georgiev, S. G.:** Functional Dynamic Equations on Time Scales. 2019. 885 pp. Hard. (Springer)
9783030154196 24,820
- 378 **Ghergu, M. & Taliaferro, S. D.:** Isolated Singularities in Partial Differential Inequalities. 2016. 349 pp. =**Encyclopedia of Mathematics and Its Applications. Vol. 161**. Hard. (Cambridge UP)
9781107138384 18,400
- 379 **Ghorpade, S. R. & Limaye, B. V.:** A Course in Calculus and Real Analysis. 2nd ed. 2018. 538 pp. =**U.T.M.** Hard. (Springer)
9783030013998 11,690
- 380 **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 50,940
- 381 **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
- 382 **Goldberg, S.:** Unbounded Linear Operators. Theory and Applications. rep. 2006. 199 pp. Paper. (Dover)
9780486453316 1,860
- 383 **Graves, L. M.:** The Theory of Functions of Real Variables. 2nd ed rep. 2009. 375 pp. Paper. (Dover)
9780486474342 2,420
- 384 **Grinberg, R.:** The Real Analysis Lifesaver. All the Tools You Need to Understand Proofs. 2017. 193 pp. Hard. (Princeton UP)
9780691173870 10,650
- 385 **Groenewegen, G. L. M. & van Rooij, A. C. M.:** Spaces of Continuous Functions. 2016. 173 pp. =**Atlantis Studies in Mathematics. Vol. 4**. Hard. (Atlantis Press)
9789462392007 14,265
- 386 **Guo, B. et al:** The Zakharov System and its Soliton Solutions. 2016. 342 pp. Hard. (Springer)
9789811025815 20,380
- 387 **Gupta, V. & Rassias, M. T.:** Moments of Linear Positive Operators and Approximation. 2019. 96 pp. =**Springer Briefs in Mathematics**. Paper. (Springer)
9783030194543 9,340

- 388 **Gupta, V. et al**: Recent Advances in Constructive Approximation Theory. 2018. 291 pp. =**Springer Optimization and Its Applications. Vol. 138.** Hard. (Springer)
9783319921648 17,540
- 389 **Gutierrez, C. E.**: The Monge-Ampere Equation. 2nd ed. 2016. 216 pp. =**Progress in Nonlinear Differential Equations and Their Applications. Vol. 89.** Hard. (Birkhauser)
9783319433721 22,233
- 390 **Guyenne, P. et al (Ed.)**: Hamiltonian Partial Differential Equations and Applications. 2015. 449 pp. =**Fields Institute Communications. Vol. 75.** Hard. (Springer)
9781493929498 18,527
- 391 **Gwinner, J. & Stephan, E. P.**: Advanced Boundary Element Methods. Treatment of Boundary Value, Transmission and Contact Problems. 2018. 652 pp. =**Springer Series in Computational Mathematics. Vol. 52.** Hard. (Springer)
9783319920009 23,630
- 392 **Hagen, M. et al (Ed.)**: Beyond Hyperbolicity. 2019. 231 pp. =**London Mathematical Society Lecture Note Series. Vol. 454.** Paper. (Cambridge UP)
9781108447294 10,576
- 393 **Haldar, K.**: Decomposition Analysis Method In Linear and Nonlinear Differential Equations. 2016. 273 pp. Hard. (Chapman and Hall/CRC)
9781498716338 16,670
- 394 **Hale, J. K.**: Ordinary Differential Equations. rep. 2009. 361 pp. Paper. (Dover)
9780486472119 3,090
- 395 **Hanna, J. R. & Rowland, J. H.**: Fourier Series, Transforms, and Boundary Value Problems. rep. 2008. 354 pp. Paper. (Dover)
9780486466736 3,460
- 396 **Heil, C.**: Metrics, Norms, Inner Products, and Operator Theory. 2018. 359 pp. =**Applied and Numerical Harmonic Analysis.** Hard. (Birkhauser)
9783319653211 12,670
- 397 **Hille, E.**: Ordinary Differential Equations in the Complex Domain. rep. 1997. 484 pp. Paper. (Dover)
9780486696201 3,470
- 398 **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
- 399 **Holcman, D. & Schuss, Z.**: Asymptotics of Elliptic and Parabolic PDEs. and their Applications in Statistical Physics, Computational Neuroscience, and Biophysics. 2018. 444 pp. =**Applied Mathematical Sciences. Vol. 199.** Hard. (Springer)
9783319768946 21,660
- 400 **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
- 401 **Howell, K. B.**: Principles of Fourier Analysis. 2nd ed. 2017. 788 pp. =**Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498734097 13,710

- 402 **Huber, R.:** Variational Regularization for Systems of Inverse Problems. Tikhonov Regularization with Multiple Forward Operators. 2019. 136 pp. =**BestMasters**. Paper. (Springer Spektrum)
9783658253899 10,440
- 403 **Ibragimov, Z. et al (Ed.):** Algebra, Complex Analysis, and Pluripotential Theory. 2 USUZCAMP, Urgench, Uzbekistan, Aug. 2017. 2018. 226 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 264**. Hard. (Springer)
9783030011437 25,730
- 404 **Ince, E. L.:** Ordinary Differential Equations. rep. 1956. 558 pp. Paper. (Dover)
9780486603490 4,150
- 405 **Izumi, M. et al (Ed.):** Operator Algebras and Mathematical Physics. 2019. 218 pp. =**Advanced Studies in Pure Mathematics. Vol. 80**. Hard. (M.S.J.)
9784864970792 5,926
- 406 **Ji, L. (Ed.):** Hodge Theory and L2-analysis. 2017. 622 pp. =**Advanced Lectures in Mathematics. Vol. 39**. Paper. (International Press)
9781571463517 12,430
- 407 **Johnson, G. W. et al:** Feynman's Operational Calculus and Beyond. Noncommutativity and Time-Ordering. 2015. 369 pp. =**Oxford Mathematical Monographs**. Hard. (Oxford UP)
9780198702498 13,537
- 408 **Joshi, N.:** Discrete Painleve Equations. 2019. 146 pp. =**CBMS Regional Conference Series in Mathematics. Vol. 131**. Paper. (A.M.S.)
9781470450380 9,145
- 409 **Jost, J.:** Partial Differential Equations. 3rd ed. 2013. 410 pp. =**G.T.M. Vol. 214**. Hard. (Springer)
9781461448082 13,895
- 410 **Journees Equations aux Derivees Partielles.:** Forges-les-Eaux. 2 au 6 juin 2003. 2003. 315 pp. Paper. (Universite de Nantes)
2869392079 9,740
- 411 **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
- 412 **Kadets, V.:** A Course in Functional Analysis and Measure Theory. 2018. 539 pp. =**Universitext**. Paper. (Springer)
9783319920030 10,720
- 413 **Kalauch, A. & van Gaans, O.:** Pre-Riesz Spaces. 2019. 301 pp. =**de Gruyter Expositions in Mathematics. Vol. 66**. Hard. (de Gruyter)
9783110475395 19,490
- 414 **Kashiwara, M. & Miwa, T. (Ed.):** MathPhys Odyssey 2001. Integrable Models and Beyond. In Honor of B. M. McCoy. 2002. 474 pp. =**Progress in Mathematical Physics. Vol. 23**. Hard. (Birkhauser)
9780817642600 17,720
- 415 **Kellogg, O. D.:** Foundations of Potential Theory. rep. 1953. 384 pp. Paper. (Dover)
9780486601441 3,570
- 416 **Khan, A. A. et al (Ed.):** Variational Analysis and Set Optimization. Developments and Applications in Decision Making. 2019. 324 pp. Hard. (CRC Press)
9781138037267 29,540

- 417 **Khrennikov, A. Y. et al:** Ultrametric Pseudodifferential Equations and Applications. 2018. 237 pp. =**Encyclopedia of Mathematics and Its Applications. Vol. 168.** Hard. (Cambridge UP)
9781107188822 20,095
- 418 **Kitahara, K.:** Spaces of Approximating Functions with Haar-like Conditions. 1994. 110 pp. =**Lecture Notes in Mathematics. Vol. 1576.** Paper. (Springer)
9783540579748 5,340
- 419 **Klein, S.:** A Spectral Theory for Simply Periodic Solutions of the Sinh-Gordon Equation. 2018. 332 pp. =**Lecture Notes in Mathematics. Vol. 2229.** Paper. (Springer)
9783030012755 7,790
- 420 **Klingenberg, C. & Westdickenberg, M. (Ed.):** Theory, Numerics and Applications of Hyperbolic Problems I. Aachen, Germany, August 2016. 2018. 706 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 236.** Hard. (Springer)
9783319915449 38,990
- 421 **Klingenberg, C. & Westdickenberg, M. (Ed.):** Theory, Numerics and Applications of Hyperbolic Problems II. Aachen, Germany, August 2016. 2018. 714 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 237.** Hard. (Springer)
9783319915470 38,990
- 422 **Kolmogorov, A. N. & Fomin, S. V.:** Introductory Real Analysis. rep. 1975. 403 pp. Paper. (Dover)
9780486612263 3,200
- 423 **Kolokoltsov, V.:** Differential Equations on Measures and Functional Spaces. 2019. 525 pp. =**Birkhauser Advanced Texts.** Hard. (Birkhauser)
9783030033767 12,940
- 424 **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
- 425 **Komornik, V.:** Lectures on Functional Analysis and the Lebesgue Integral. 2016. 403 pp. =**Universitext.** Paper. (Springer)
9781447168102 12,968
- 426 **Konig, H. & Milman, V.:** Operator Relations Characterizing Derivatives. 2018. 191 pp. Hard. (Birkhauser)
9783030002404 15,830
- 427 **Korobeinikov, A. (Ed.):** Extended Abstracts Summer 2016. Slow-Fast Systems and Hysteresis: Theory and Applications. 2018. 106 pp. =**Trends in Mathematics.** Paper. (Birkhauser)
9783030011529 21,440
- 428 **Krantz, S. G.:** Foundations of Analysis. 2015. 301 pp. Hard. (Chapman and Hall/CRC)
9781482220742 12,020
- 429 **Krantz, S. G.:** Real Analysis and Foundations. 4th ed. 2017. 408 pp. =**Textbooks in Mathematics.** Hard. (Chapman and Hall/CRC)
9781498777681 18,140
- 430 **Kreiss, H.-O. & Ortiz, O. E.:** Introduction to Numerical Methods for Time Dependent Differential Equations. 2014. 176 pp. Hard. (Wiley)
9781118838952 16,857
- 431 **Kufner, A. et al:** Weighted Inequalities of Hardy Type. 2nd ed. 2017. 459 pp. Hard. (World Scientific)
9789813140646 20,990

- 432 **Kycia, R. A. et al (Ed.):** Nonlinear PDEs, Their Geometry, and Applications. Proceedings of the Wisla 18 Summer School. 2019. 279 pp. =**Tutorials, Schools, and Workshops in the Mathematical Sciences.** Paper. (Birkhauser)
9783030170301 12,150
- 433 **Laczkovich, M. & Sos, V. T.:** Real Analysis. Foundations and Functions of One Variable. 2015. 483 pp. =**U.T.M.** Hard. (Springer)
9781493927654 11,115
- 434 **Le Dret, H.:** Nonlinear Elliptic Partial Differential Equations. An Introduction. 2018. 253 pp. =**Universitext.** Paper. (Springer)
9783319783895 11,220
- 435 **Lemarie-Rieusset, P. G.:** The Navier-Stokes Problem in the 21st Century. 2016. 718 pp. Hard. (CRC Press)
9781466566217 16,040
- 436 **Lerner, N.:** Carleman Inequalities. An Introduction and More. 2019. 557 pp. =**Grundlehren der mathematischen Wissenschaften. Vol. 353.** Hard. (Springer)
9783030159924 22,430
- 437 **Li, D. & Queffelec, H.:** Introduction to Banach Spaces: Analysis and Probability, Vol. 1. 2018. 431 pp. =**Cambridge Studies in Advanced Mathematics. Vol. 166.** Hard. (Cambridge UP)
9781107160514 15,862
- 438 **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 15,862
- 439 **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
- 440 **Lindahl, K. et al (Ed.):** Analysis, Probability, Applications, and Computation. Proceedings of the 11th ISAAC Congress, Vaxjo (Sweden) 2017. 2019. 477 pp. =**Trends in Mathematics.** Paper. (Birkhauser)
9783030044589 26,730
- 441 **Liu, C.:** Index theory in nonlinear analysis. 2019. 333 pp. Hard. (Springer)
9789811372865 18,690
- 442 **Liu, L. et al:** Gaussian Capacity Analysis. 2018. 108 pp. =**Lecture Notes in Mathematics. Vol. 2225.** Paper. (Springer)
9783319950396 10,720
- 443 **Liu, X. & Schulze, B.-W.:** Boundary Value Problems with Global Projection Conditions. 2018. 410 pp. =**Operator Theory. Vol. 265.** Hard. (Birkhauser)
9783319701134 19,690
- 444 **Lorenzo, C. F. & Hartley, T. T.:** The Fractional Trigonometry. With Applications to Fractional Differential Equations and Science. 2017. 431 pp. Hard. (Wiley)
9781119139409 22,094
- 445 **Loustau, J.:** Numerical Differential Equations. Theory and Technique, ODE Methods, Finite Differences, Finite Elements and Collocation. 2016. 361 pp. Hard. (World Scientific)
9789814719490 19,510

446	Lynch, S.: Dynamical Systems with Applications using Python. 2018. 665 pp. Hard. (Birkhauser)	9783319781440	15,830
447	Magal, P. & Ruan, S.: Theory and Applications of Abstract Semilinear Cauchy Problems. 2018. 543 pp. = Applied Mathematical Sciences. Vol. 201. Hard. (Springer)	9783030015053	23,390
448	Mantoiu, M. et al (Ed.): Spectral Theory and Mathematical Physics. 2016. 255 pp. = Operator Theory. Vol. 254. Hard. (Birkhauser)	9783319299907	27,792
449	Maruyama, T.: Fourier Analysis of Economic Phenomena. 2018. 410 pp. = Monographs in Mathematical Economics. Vol. 2. Hard. (Springer)	9789811327292	18,490
450	Merrill, K. D.: Generalized Multiresolution Analyses. 2018. 113 pp. = Applied and Numerical Harmonic Analysis. Paper. (Birkhauser)	9783319991740	8,310
451	Mickens, R. E.: Generalized Trigonometric and Hyperbolic Functions. 2019. 193 pp. Hard. (CRC Press)	9781138333017	24,960
452	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	20,373
453	Minucci, M.: Hyperbolic Equations and General Relativity. 252. 272 pp. = Mathematics Research Developments Series. Hard. (Nova Science)	9781536157628	31,980
454	Mitrea, D.: Distributions, Partial Differential Equations, and Harmonic Analysis. 2nd ed. 2018. 600 pp. = Universitext. Paper. (Springer)	9783030032951	10,660
455	Mochizuki, K.: Spectral and Scattering Theory for Second Order Partial Differential Operators. 2017. 231 pp. = Monographs and Research Notes in Mathematics. Hard. (Chapman and Hall/CRC)	9781498756020	16,420
456	Molahajloo, S. & Wong, M.-W. (Ed.): Analysis of Pseudo-Differential Operators. 2019. 257 pp. = Trends in Mathematics. Hard. (Birkhauser)	9783030051679	19,090
457	Mordukhovich, B. S.: Variational Analysis and Applications. 2018. 622 pp. = Springer Monographs in Mathematics. Hard. (Springer)	9783319927732	23,630
458	Mortad, M. H.: An Operator Theory Problem Book. 2019. 637 pp. Hard. (World Scientific)	9789813236257	20,949
459	Murray, F. J. & Miller, K. S.: Existence Theorems for Ordinary Differential Equations. rep. 2007. 155 pp. Paper. (Dover)	9780486458106	1,640
460	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
461	Natanson, I. P.: Theory of Functions of a Real Variable. rep. 2016. 544 pp. Paper. (Dover)	9780486806433	4,700

- 462 **Ng, W. L.:** Nonabsolute Integration on Measure Spaces. 2018. 228 pp.
=Series in Real Analysis. Vol. 14. Hard. (World Scientific)
9789813221963 14,430
- 463 **Oden, J. T. & Demkowicz, L. F.:** Applied Functional Analysis. 3rd ed.
2018. 609 pp. **=Textbooks in Mathematics.** Hard.
(Chapman and Hall/CRC)
9781498761147 20,680
- 464 **O'Neil, P. V.:** Beginning Partial Differential Equations. 3rd ed. 2014.
438 pp. **=Pure and Applied Mathematics.** Hard. (Wiley)
9781118629949 19,476
- 465 **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 9,840
- 466 **Ovchinnikov, S.:** Functional Analysis. An Introductory Course. 2018.
205 pp. **=Universitext.** Paper. (Springer)
9783319915111 8,770
- 467 **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
- 468 **Papageorgiou, N. et al:** Nonlinear Analysis-Theory and Methods. 2019.
577 pp. **=Springer Monographs in Mathematics.** Hard.
(Springer)
9783030034290 18,990
- 469 **Penot, J.-P.:** Calculus Without Derivatives. 2013. 524 pp.
=G.T.M. Vol. 266. Hard. (Springer)
9781461445371 15,748
- 470 **Prandi, D. & Gauthier, J.-P.:** A Semidiscrete Version of the
Citti-Petitot-Sarti Model as a Plausible Model for Antheropomorphic
Image Reconstruction and Pattern Recognition. 2018. 113 pp. **=Springer
Briefs in Mathematics.** Paper. (Springer)
9783319784816 10,830
- 471 **Pryce, J. D.:** Basic Methods of Linear Functional Analysis. rep. 2011. 320
pp. Paper. (Dover)
9780486483849 2,820
- 472 **Quittner, P. & Souplet, P.:** Superlinear Parabolic Problems.
Blow-up, Global Existence and Steady States. 2nd ed. 2019. 725 pp.
=Birkhauser Advanced Texts. Hard. (Birkhauser)
9783030182205 13,870
- 473 **Radin, M.:** Periodic Character and Patterns of Recursive Sequences.
2018. 219 pp. Hard. (Springer)
9783030017798 8,500
- 474 **Radjavi, H. & Rosenthal, P.:** Invariant Subspaces. 2nd ed rep. 2003.
248 pp. Paper. (Dover)
9780486428222 3,750
- 475 **Raffoul, Y. N.:** Qualitative Theory of Volterra Difference Equations. 2018.
324 pp. Hard. (Springer)
9783319971896 19,490
- 476 **Rassias, T. M. (Ed.):** Applications of Nonlinear Analysis. 2018. 931 pp.
=Springer Optimization and Its Applications. Vol. 134. Hard.
(Springer)
9783319898148 31,190

- 477 **Rataj, J. & Zahle, M.:** Curvature Measures of Singular Sets. 2019. 256 pp. =**Springer Monographs in Mathematics**. Hard. (Springer)
9783030181826 16,640
- 478 **Ray, S. S. & Sahoo, S.:** Generalized Fractional Order Differential Equations Arising in Physical Models. 2019. 314 pp. Hard. (CRC Press)
9781138366817 30,940
- 479 **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
- 480 **Rindler, F.:** Calculus of Variations. 2018. 444 pp. =**Universitext**. Paper. (Springer)
9783319776361 12,660
- 481 **Roberts, C.:** Elementary Differential Equations. 2nd ed. 2019. 536 pp. =**Textbooks in Mathematics**. Hard. (Chapman and Hall/CRC)
9781498776080 17,960
- 482 **Rodino, L. G. & Toft, J. (Ed.):** Mathematical Analysis and Applications - Plenary Lectures. ISAAC 2017, Vaxjo, Sweden. 2018. 207 pp. =**Springer Proceedings in Mathematics and Statistics. Vol. 262**. Hard. (Springer)
9783030008734 23,630
- 483 **Rogosin, S. & Celebi, A. O. (Ed.):** Analysis as a Life. Dedicated to Heinrich Begehr on the Occasion of his 80th Birthday. 2019. 318 pp. =**Trends in Mathematics**. Hard. (Birkhauser)
9783030026493 18,890
- 484 **Rudin, W.:** Function Theory in the Unit Ball of \mathbb{C}^n . rep. 2008. 436 pp. =**Classics in Mathematics**. Paper. (Springer)
9783540682721 10,680
- 485 **Ruzhansky, M. & Dutta, H. (Ed.):** Advanced Topics in Mathematical Analysis. 2019. 588 pp. Hard. (CRC Press)
9780815350873 31,760
- 486 **Saito, K. & Wright, J. D. M.:** Monotone Complete C^* -algebras and Generic Dynamics. 2015. 257 pp. =**Springer Monographs in Mathematics**. Hard. (Springer)
9781447167730 18,527
- 487 **Sanchez-Palencia, E. (Ed.):** Spectral Analysis of Complex Structures. 1995. 171 pp. =**Travaux en cours. Vol. 49**. Paper. (Hermann)
2705662626 6,300
- 488 **Sasane, A.:** The How and Why of One Variable Calculus. 2015. 497 pp. Hard. (Wiley)
9781119043386 13,093
- 489 **Scheinerman, E. R.:** Invitation to Dynamical Systems. rep. 2012. 373 pp. Paper. (Dover)
9780486485942 3,750
- 490 **Schinazi, R. B.:** From Classical to Modern Analysis. 2018. 270 pp. Hard. (Birkhauser)
9783319945828 11,870
- 491 **Schulz, V. & Seck, D. (Ed.):** Shape Optimization, Homogenization and Optimal Control. DFG-AIMS workshop held at the AIMS Center Senegal, March 2017. 2018. 275 pp. =**I.S.N.M. Vol. 169**. Hard. (Birkhauser)
9783319904689 16,570
- 492 **Sedrakyan, H. & Sedrakyan, N.:** Algebraic Inequalities. 2018. 243 pp. =**Problem Books in Mathematics**. Hard. (Springer)
9783319778358 8,770

- 493 **Seeley, R. T.:** An Introduction to Fourier Series and Integrals. rep. 2006. 104 pp. Paper. (Dover) 9780486453071 1,870
- 494 **Serovajsky, S.:** Optimization and Differentiation. 2018. 515 pp. =**Monographs and Research Notes in Mathematics**. Hard. (Chapman and Hall/CRC) 9781498750936 25,320
- 495 **Shen, Z.:** Periodic Homogenization of Elliptic Systems. 2018. 291 pp. =**Operator Theory. Vol. 269**. Hard. (Birkhauser) 9783319912134 17,540
- 496 **Shirali, S.:** A Concise Introduction to Measure Theory. 2018. 271 pp. Paper. (Springer) 9783030032401 8,540
- 497 **Showalter, R. E.:** Hilbert Space Methods in Partial Differential Equations. rep. 2010. 212 pp. Paper. (Dover) 9780486474434 2,150
- 498 **Silva, C. E.:** Invitation to Real Analysis. 2019. 303 pp. =**Pure and Applied Undergraduate Texts. Vol. 36**. Hard. (A.M.S.) 9781470449285 16,461
- 499 **Simmons, G. F.:** Differential Equations with Applications and Historical Notes. 3rd ed. 2017. 740 pp. =**Textbooks in Mathematics**. Hard. (Chapman and Hall/CRC) 9781498702591 14,980
- 500 **Sjostrand, J.:** Non-Self-Adjoint Differential Operators, Spectral Asymptotics and Random Perturbations. 2019. 496 pp. =**Pseudo-Differential Operators. Vol. 14**. Paper. (Birkhauser) 9783030108182 15,890
- 501 **Stamova, I. M. & Stamov, G. Tr.:** Functional and Impulsive Differential Equations of Fractional Order. Qualitative Analysis and Applications. 2017. 264 pp. Hard. (CRC Press) 9781498764834 20,890
- 502 **Stein, E. M. & Shakarchi, R.:** Complex Analysis. 2003. 379 pp. =**Princeton Lectures in Analysis. Vol. 2**. Hard. (Princeton UP) 9780691113852 15,690
- 503 **Stein, E. M. & Shakarchi, R.:** Fourier Analysis. An Introduction. 2003. 311 pp. =**Princeton Lectures in Analysis. Vol. 1**. Hard. (Princeton UP) 9780691113845 15,690
- 504 **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 15,690
- 505 **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 15,590
- 506 **Su, W.:** Harmonic Analysis and Fractal Analysis over Local Fields and Applications. 2018. 318 pp. Hard. (World Scientific) 9789813200494 19,312
- 507 **Tenenbaum, M.:** Ordinary Differential Equations. rep. 1985. 848 pp. Paper. (Dover) 9780486649405 4,640
- 508 **Tonegawa, Y.:** Brakke's Mean Curvature Flow. An Introduction. 2019. 100 pp. =**Springer Briefs in Mathematics**. Paper. (Springer) 9789811370748 9,240

- 509 **Urbina-Romero, W.:** Gaussian Harmonic Analysis. 2019. 477 pp.
=Springer Monographs in Mathematics. Hard. (Springer)
 9783030055967 18,490
- 510 **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 10,997
- 511 **Warnecke, G.:** Analytische Methoden in der Theorie der
 Erhaltungsgleichungen. 1999. 344 pp. **=Teubner-Texte zur
 Mathematik. Vol. 138.** Paper. (Teubner)
 3519002353 7,960
- 512 **Weir, M. D.:** Hewitt-Nachbin Spaces. 1975. 270 pp. **=North-Holland
 Mathematics Studies. Vol. 17.** Paper. (North-Holland)
 9780720427189 6,400
- 513 **Wong, M. W. & Zhu, H. (Ed.):** Pseudo-Differential Operators. Groups,
 Geometry and Applications. 2017. 239 pp. **=Trends in Mathematics.**
 Hard. (Birkhauser)
 9783319475110 18,527
- 514 **Woyczynski, W. A.:** Geometry and Martingales in Banach Spaces. 2019.
 315 pp. Hard. (CRC Press)
 9781138616370 20,700
- 515 **Yang, X.-J.:** General Fractional Derivatives. Theory, Methods and
 Applications. 2019. 364 pp. Hard. (Chapman and Hall/CRC)
 9781138336162 24,960
- 516 **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
- 517 **Zhu, K. (Ed.):** Handbook of Analytic Operators Theory. 2019. 359 pp.
=Chapman and Hall/CRC Handbooks in Mathematics Series. Hard.
 (Chapman and Hall/CRC)
 9781138486416 25,760
- 518 **Zorn, P.:** Understanding Real Analysis. 2nd ed. 2018. 339 pp.
=Textbooks in Mathematics. Hard. (Chapman and Hall/CRC)
 9781138033016 10,130

