

Bokbeslut möte 2/2011 (110608)

Analys m.m.

The geometry of complex domains / Greene, Robert E. m.fl
Hardback

Birkhäuser, 2011

9780817641399

Random matrices, random processes and integrable systems / Harnad, John (ed.)
Hardback

Springer, 2011

9781441995131

Meromorphic functions over non-Archimedean fields / Hu, Pei-Chu & Yang, Chung-Chun

Paperback

Springer, 2011

9789048155460

Differentiable and complex dynamics of several variables / Hu, Pei-Chu & Yang, Chung-Chun

Paperback

Springer, 2011

9789048152469

Interpolation and approximation by polynomials / Phillips, George M.
Paperback

Springer, 2011

9781441918109

Optimering

Iterative Methods in Combinatorial Optimization (Cambridge Texts in Applied Mathematics) / Lap-Chi Lau, R. Ravi, Mohit Singh

Hardback: 240 pages

Publisher: Cambridge University Press; (May 31, 2011)

ISBN-13: 978-1107007512

Optimization Based Data Mining: Theory and Applications (Advanced Information and Knowledge Processing) / Yong Shi, Yingjie Tian, Gang Kou, Yi Peng,

Hardcover: 278 pages

Publisher: Springer; (May 29, 2011)

ISBN-13: 978-0857295033

Multiobjective Optimization: Principles and Case Studies (Decision Engineering) / Y. Collette

Hardback: 317 pages

Publisher: Springer, 2011

ISBN-13: 978-3540401827

Factory physics / Hopp, Wallace. 3. ed.
Paperback

McGraw-Hill, 2008

9780071232463

Modeling the supply chain / Shapiro, Jeremy F. 2. ed.

Hardback: 608 s.

ThomsonBrooks/Cole, 2006

9780495126096

A first course in combinatorial optimization / Lee, Jon

Hardback: 211 s.

Cambridge university press, 2004

9780521811514

Introduction to stochastic programming / Birge, John & Louveaux, Francois. 2.ed.

Hardcover: 500 s.

Springer, 2011

978-1461402367

Large-scale inverse problems and quantification of uncertainty / Keyes, David m.fl. (eds.)

Hardcover: 372 s.

Wiley-Blackwell, 2011

9780470697436

Statistik

Design of comparative experiments / Bailey, R. A.

Hardback: 330 s.

Cambridge UP, 2011

9780521865067

Modeling survival data : extending the Cox model / Therneau, Terry M. & Grambsch, Patricia M.

Hardback: 350 s.

Springer, 2011

9780387987842

Sampling : design and analysis / Lohr, Sharon L. 2. ed.

Hardback: 596 s.

Cengage learning, 2009

9780495105275

Markov chains and stochastic stability / Meyn, Sean & Tweedle, Richard L. 2. ed.

Ppaerback: 594 s.

Cambridge UP, 2009

9780521731829

Structured regression for categorical data / Tutz, Gerhard

Hardback: 512 s.

Cambridge UP, 2011

9781107009653

General irreducible Markov chains and non-negative operators / Nummelin, Esa. New ed.

Paperback: 172 s.

Cambridge UP, 2011

9780521604949

Advanced multivariate statistics with matrices / Kollo, Tõnu & von Rosen, Dietrich

Hardback: 489 s.

Springer, 2011

9781402034183

Wiener chaos : moments, cumulants and diagrams : a survey with computer implementation / Peccati, Giovanni & Taqqu, Murad S.

Hardback: 274 s.

Springer, 2011

9788847016781

Talteori

Weyl Group Multiple Dirichlet Series: Type A Combinatorial Theory (AM-175) (Annals of Mathematics Studies) [Hardcover] Ben Brubaker (Author) , Daniel Bump (Author), Solomon Friedberg (Author)

Hardcover: 170 pages

Publisher: Princeton University Press (July 25, 2011)

ISBN-13: 978-0691150659

17 Lectures on Fermat Numbers: From Number Theory to Geometry (CMS Books in Mathematics) [Paperback] Michal Krizek (Author), Florian Luca (Author), Lawrence Somer (Author), A. Solcova (Foreword)

Paperback: 281 pages

Publisher: Springer; Softcover reprint of hardcover 1st ed. 2002 edition (July 1, 2011)

ISBN-13: 978-1441929525

On Certain L-Functions (Clay Mathematics Proceedings) [Paperback] James Arthur (Author, Editor), James W. Cogdell (Editor), Steve Gelbart (Editor), David Goldberg (Editor), Dinakar Ramakrishnan (Editor), Jiu-Kang Yu (Editor)

Paperback: 647 pages

Publisher: American Mathematical Society (May 13, 2011)

ISBN-13: 978-0821852040

Concise Number Theory with Applications: Introductory Theorems and Problems [Paperback] Soon-Mo Jung (Author), Ki-Suk Lee (Author)

Paperback: 92 pages

Publisher: LAP LAMBERT Academic Publishing (May 12, 2011)

ISBN-13: 978-3844395280

An Invitation to Q-Series: From Jacobi's Triple Product Identity to Ramanujan's "Most Beautiful Identity" [Hardcover] Hei-Chi Chan (Author)
Hardcover: 236 pages
Publisher: World Scientific Publishing Company (May 2011)
ISBN-13: 978-9814343848

Algebra

Algebraic Groups and Differential Galois Theory (Graduate Studies in Mathematics) [Hardcover] Teresa Crespo (Author) Zbigniew Hajto (Author)
Hardcover: 225 pages
Publisher: American Mathematical Society (March 9, 2011)
ISBN-13: 978-0821853184

Symmetry, Representations, and Invariants (Graduate Texts in Mathematics) [Hardcover] Roe Goodman (Author), Nolan R. Wallach (Author) • Hardcover: 716 pages • Publisher: Springer; 2 edition (July 31, 2011) • Language: English • ISBN-13: 978-0387798516

Trends in Commutative Algebra (Mathematical Sciences Research Institute Publications) [Hardback] Luchezar L. Avramov (Editor), Mark Green (Editor), Craig Huneke (Editor), Karen E. Smith (Editor), Bernd Sturmfels (Editor) • Paperback: 254 pages • Publisher: Cambridge University Press (April 14, 2011) • Language: English
ISBN-13: 978-0521831956

Algebraisk geometri

Motivic Integration and its Interactions with Model Theory and Non-Archimedean Geometry: Volume 1 (London Mathematical Society Lecture Note Series) [Paperback] Raf Cluckers (Editor), Johannes Nicaise (Editor), Julien Sebag (Editor) • Paperback: 350 pages • Publisher: Cambridge University Press (October 31, 2011) • Language: English • ISBN-13: 978-052114976

Motivic Integration and its Interactions with Model Theory and Non-Archimedean Geometry: Volume 2 (London Mathematical Society Lecture Note Series) by Raf Cluckers, Johannes Nicaise and Julien Sebag (Oct 31, 2011) • Paperback: 270 pages • Publisher: Cambridge University Press (October 31, 2011) • Language: English • ISBN-13: 978-1107648814

Toric Varieties (Graduate Studies in Mathematics) [Hardcover] David A. Cox (Author), John B. Little (Author), Henry K. Schenck (Author) • Hardcover: 858 pages • Publisher: Amer Mathematical Society (August 17, 2011) • Language: English • ISBN-13: 978-0821848197

Combinatorial Aspects of Commutative Algebra and Algebraic Geometry: The Abel Symposium 2009 (Abel Symposia) [Hardcover] Gunnar Fløystad (Editor), Trygve Johnsen (Editor), Andreas Leopold Knutsen (Editor) • Hardcover: 188 pages • Publisher: Springer; 1st Edition. edition (May 20, 2011) • Language: English
ISBN-13: 978-3642194917

Grassmannians, Moduli Spaces and Vector Bundles (Clay Mathematics Proceedings)
[Paperback] David A. Ellwood (Author, Editor), Emma Previato (Editor)
• Paperback: 180 pages
• Publisher: American Mathematical Society (May 9, 2011) • Language: English
ISBN-13: 978-0821852057

Matematisk historia

From Cardano's Great Art to Lagrange's Reflections: Filling a Gap in the
History of Algebra (Heritage of European Mathematics) [Hardcover] Jacqueline
Stedall (Author)
Hardcover: 236 pages
Publisher: European Mathematical Society (March 15, 2011)
ISBN-13: 978-3037190920

Matematisk fysik

Chern-simons Gauge Theory: 20 Years After (Ams/Ip Studies in Advanced
Mathematics) [Paperback] Jorgen E. Andersen (Editor), Hans U. Boden (Editor),
Atle Hahn (Editor), Benjamin Himpel (Editor)
Paperback: 446 pages
Publisher: Amer Mathematical Society (July 23, 2011)
ISBN-13: 978-0821853535

Tillämpad matematik

Metaharmonic Lattice Point Theory (Chapman & Hall Pure and Applied
Mathematics) [Hardcover] Willi Freeden (Author)
Hardcover: 472 pages
Publisher: Chapman and Hall/CRC; 1 edition (May 9, 2011)
Language: English
ISBN-13: 978-1439861844

Analys, geometri

Handbook of means and their inequalities / Bullen, P. S.
Hardback: 537 s.
Kluwer Academic, 2003
9781402015229

Convergence structures and applications to functional analysis / Beattie, R. &
Butzmann, H.-P.
Hardback: 264 s.
Kluwer academic, 2002
9781402005664

Parabolic problems : the Herbert Amann festschrift / Escher, Joachim (ed.)
Hardback:
Birkhäuser, 2011
9783034800747

Exercises in functional analysis / Costara, Constantin & Popa, Dumitru
Hardback: 451 s.
Kluwer academic, 2003
9781402015601

Applications of point set theory in real analysis / Kharazishvili, A. B.
Hardback: 236 s.
Kluwer academic, 1998
9780792349792

Young measures on topological spaces : with applications in control theory and
probability theory / Castaing, Charles m.fl.
Hardback: 320 s.
Kluwer academic, 2004
9781402019630

Fourier series in several variables with applications to partial differential
equations / Shapiro, Victor
Hardback:
Chapman & Hall, 2011
9781439854273

Sobolev inequalities, heat kernels under Ricci flow, and the Poincare
conjecture / Zhang, Qi S.
Hardback: 422 s.
CRC press, 2010
9781439834596

Old and new aspects in spectral geometry / Craioveanu, Mircea m.fl.
Hardback: 445 s.
Kluwer academic, 2001
9781402000522