

Exacte wetenschappen. Aanwinsten van UA — Periode 2008/08

Logica

Paradoxes from a to z / Michael Clark. — 2 ed. — London : Routledge, 2007. — 253 p. — ISBN-13 978-0-415-42083-9 ; ISBN-10 0-415-42083-0 ; ISBN-13 978-0-415-42082-2 ; ISBN-10 0-415-42082-2 ; ISBN-13 978-0-203-96236-7 ; ISBN-10 0-203-96236-2

UA-CST: FILO 165 G-CLAR 2007

The logic of life: uncovering the new economics of everything / Tim Harford. — London : Little, Brown, 2008. — 272 p. — ISBN-13 978-0-316-02756-4

UA-CST: HB-TEW-SMETM

Statistiek

The baby bust: who will do the work? Who will pay the taxes? / [edit.] Fred R. Harris. — Lanham, Md : Rowman & Littlefield, 2006. — 238 p. — ISBN-10 0-7425-3855-9 ; ISBN-10 0-7425-3854-0

UA-CST: PSW 312.8 G-HARR 2006

Population matters: demographic change, economic growth, and poverty in the developing world / [edit.] Nancy Birdsall ; [edit.] Allen C. Kelley ; [edit.] Steven W. Sinding. — Oxford : Oxford University Press, 2003. — 440 p. — ISBN-10 0-19-926186-5 ; ISBN-10 0-19-924407-3

UA-CST: PSW 312.8 G-BIRD 2003

Didactiek

Cinemeducation: a comprehensive guide to using film in medical education / [edit.] Matthew Alexander ; Patricia Lenahan ; Anna Pavlov. — Oxford : Radcliffe, 2006. — 247 p. — ISBN-10 1-85775-692-4

UA-CDE: BMED 61 G-ALEX 2006

Technology-supported mathematics learning environments / William J. Masalski ; Portia C. Elliott. — Reston, Va. : National Council of Teachers of Mathematics, 2005. — 366 p. — (Yearbook ; 2005). — Met: CD-ROM. — ISBN-10 0-87353-569-3

UA-CDE: DIKR 372.851 F-YNCT

Basiswerk; CD-ROM

Exacte en natuurwetenschappen (algemeen)

Het nut van waanzin: essays over darwinisme en psychiatrie / Pieter R. Adriaens. — Leuven : Acco, 2008. — 178 p. — ISBN-13 978-90-334-6914-5

UA-CST: FILO 15 G-ADRI 2008

Weltanschauung, Philosophie und Naturwissenschaft im 19. Jahrhundert / [edit.] Kurt Bayertz ; [edit.] Myriam Gerhard ; [edit.] Walter Jaeschke. — Hamburg : Meiner, 2007. — 3 v. — ISBN-13 978-3-7873-1826-1

UA-CST: FILO 167.21 G-BAYE 2007

2-3

Wiskunde

Applied probability and queues / Søren Asmussen. — 2 ed. — New York, N.Y. : Springer, 2003. — 438 p., ill. — (Applications of mathematics ; 51). — ISBN-10 0-387-00211-1

UA-CMI: HB-WSIF-VANHB

Numerical methods for structured Markov chains / D.A. Bini ; G. Latouche ; B. Meini. — Oxford : Oxford University Press, 2005. — 327 p. — (Numerical mathematics and scientific computation ; 2005: 1). — ISBN-10 0-19-852768-3

UA-CMI: HB-WSIF-HOUDB

Financiële algebra: theorie van beleggingen, leningen en levensverzekeringen / Bart Bollaerts ; Patrick Robert. — Antwerpen : De Boeck, 2006. — 297 p. — Met: Formularium en sterftetafels. — ISBN-10 90-455-1569-5 ; ISBN-13 978-90-455-1569-4

UA-CST: HB-TEW-LAVEE

Handbook of special functions: derivatives, integrals, series and other formulas / Yury A. Brychkov. — Boca Raton, Fla : CRC Press, 2008. — 680 p. — ISBN-13 978-1-58488-956-4

UA-CMI: WIS 517.1 G-BRYC 2008

Financial and actuarial mathematics / Wai-Sum Chan ; Yiu-Kuen Tse. — Singapore : McGraw-Hill, 2007. — 335 p. — ISBN-13 978-0-07-125856-2

UA-CST: TEW 519.5 G-CHAN 2007

Fundamental methods of mathematical economics / Alpha C. Chiang ; Kevin Wainwright. — 4 ed. — Boston, Mass. : McGraw-Hill, 2005. — 688 p., ill. — ISBN-10 0-07-123823-9

UA-CST: TEW 330.115 G-CHIA 2005

UA-CST: HB-TEW-SMETM

Paradoxes from a to z / Michael Clark. — 2 ed. — London : Routledge, 2007. — 253 p. — ISBN-13 978-0-415-42083-9 ; ISBN-10 0-415-42083-0 ; ISBN-13 978-0-415-42082-2 ; ISBN-10 0-415-42082-2 ; ISBN-13 978-0-203-96236-7 ; ISBN-10 0-203-96236-2

UA-CST: FILO 165 G-CLAR 2007

Basisboek rekenen / Jan van de Craats ; Rob Bosch. — Amsterdam : Pearson, 2007. — 164 p. — ISBN-13 978-90-430-1394-9

UA-CGB: ALG 51 G-CRAA 2007

A primer in social choice theory / Wulf Gaertner. — Oxford : Oxford University Press, 2006. — 200 p., ill. — (LSE perspectives in economic analysis ; 2006: 1). — ISBN-13 978-0-19-929750-4 ; ISBN-13 978-0-19-929751-1

UA-CST: RECH 340.33 G-GAER 2006

Toroidal Dehn fillings on hyperbolic 3-manifolds / Cameron McA. Gordon ; Ying-Qing Wu. — Providence, R.I. : American Mathematical Society, 2008. — 140 p. — (Memoirs of the American Mathematical Society ; 909). — ISBN-13 978-0-8218-4167-9

UA-CMI: WIS 51 F-MAMS:909

Econometric analysis / William H. Greene. — 6 ed. — Upper Saddle River, N.J. : Prentice Hall, 2008. — 1178 p. — ISBN-13 978-0-13-513740-6

UA-CST: HB-TEW-SMETM

Introduction to operations research / Frederick S. Hillier ; Gerald J. Lieberman. — 8 ed. — Boston, Mass. : McGraw-Hill, 2005. — 1061 p. — Met: CD-ROM. — ISBN-10 0-07-123828-X ; ISBN-10 0-07-252744-7

UA-CST: HB-TEW-SMETM

Basiswerk; CD-ROM

UA-CMI: HB-WSIF-WEYEG

Basiswerk; CD-ROM

Stochastic analysis on manifolds / Elton P. Hsu. — Providence, R.I. : American Mathematical Society, 2002. — 281 p. — (Graduate studies in mathematics ; 38). — ISBN-10 0-8218-0802-8

UA-CMI: WIS 519.1 G-HSU 2002

Mediation analysis / Dawn Iacobucci. — Thousand Oaks, Calif. : Sage, 2008. — 85 p. — (Quantitative applications in the social sciences ; 156). — ISBN-13 978-1-4129-2569-3

UA-CST: PSW 301.085 F-QASS:156

UA-CST: TEW 519.2 F-QASS:156

Modeling infectious diseases: in humans and animals / Matt J. Keeling ; Pejman Rohani. — Princeton, N.J. : Princeton University, 2008. — 366 p. — ISBN-13 978-0-691-11617-4

UA-CGB: HB-BIO-LEIRH

Computational statistics handbook with MATLAB / Wendy L. Martinez ; Angel R. Martinez. — 2 ed. — Boca Raton, Fla. : Chapman & Hall/CRC, 2008. — 767 p. — (Chapman & Hall /CRC computer science and data analysis series ; 2008: 2). — ISBN-13 978-1-58488-566-5

UA-CST: HB-TEW-ANNAJ

Technology-supported mathematics learning environments / William J. Masalski ; Portia C. Elliott. — Reston, Va. : National Council of Teachers of Mathematics, 2005. — 366 p. — (Yearbook ; 2005). — Met: CD-ROM. — ISBN-10 0-87353-569-3

UA-CDE: DIKR 372.851 F-YNCT

Basiswerk; CD-ROM

Matrix-analytic methods in stochastic models / [edit.] Srinivas R. Chakravorthy ; [edit.] Attahiru S. Alfa. — New York, N.Y. : Dekker, 1997. — 375 p. — (Lecture notes in pure and applied mathematics ; 183). — ISBN-10 0-8247-9766-3

UA-CMI: HB-WSIF-VANHB

Handbook of exact solutions for ordinary differential equations / Andrei D. Polyanin ; Valentin F. Zaitsev. — 2 ed. — Boca Raton, Fla. : Chapman & Hall, 2003. — 787 p. — ISBN-10 1-58488-297-2

UA-CMI: WIS 517.91 G-POLY 2003

Handbook of integral equations / Andrei D. Polyanin ; Alexander V. Manzhirov. — 2 ed. — Boca Raton, Fla. : Chapman & Hall/CRC, 2008. — 1108 p. — (Handbooks of mathematical equations ; 2008: 1). — ISBN-13 978-1-58488-507-8

UA-CMI: WIS 517.1 G-POLY 2008

Handbook of nonlinear partial differential equations / Andrei D. Polyanin ; Valentin F. Zaitsev. — Boca Raton, Fla. : Chapman & Hall/CRC, 2004. — 814 p. — ISBN-10 1-58488-355-3

UA-CMI: WIS 517.92 G-POLY 2004

Heisenberg calculus and spectral theory of hypoelliptic operators on Heisenberg manifolds / Raphaël S. Ponge. — Providence, R.I. : American Mathematical Society, 2008. — 134 p. — (Memoirs of the American Mathematical Society ; 906). — ISBN-13 978-0-8218-4148-8

UA-CMI: WIS 51 F-MAMS:906

Ergodicity for infinite dimensional systems / G. da Prato ; J. Zabczyk. — Cambridge : Cambridge University Press, 2003. — 339 p. — (London Mathematical Society lecture note series ; 229). — ISBN-10 0-521-57900-7

UA-CMI: WIS 517.31 G-PRAT 2003

Introduction to statistical decision theory / John Winsor Pratt ; Howard Raiffa ; Robert Schlaifer. — Cambridge, Mass. : MIT Press, 1995. — 875 p. — ISBN-13 978-0-262-66206-2

UA-CST: HB-TEW-ANNAJ

Markov decision processes: discrete stochastic dynamic programming / Martin L. Puterman. — Hoboken, N.J. : Wiley-Interscience, 2005. — 649 p. — (Numerical mathematics and scientific computation ; 2005: 2). — ISBN-10 0-471-72782-2

UA-CMI: HB-WSIF-HOUDB

The Laplacian on a Riemannian manifold: an introduction to analysis on manifolds / Steven Rosenberg. — Cambridge : Cambridge University Press, 2003. — 174 p. — (London Mathematical Society student texts ; 31). — ISBN-10 0-521-46831-0

UA-CMI: WIS 513.7 G-ROSE 2003

Practical bifurcation and stability analysis: from equilibrium to chaos / Rüdiger Seydel. — 2 ed. — New York, N.Y. : Springer, 1994. — 407 p. — (Interdisciplinary applied mathematics ; 5). — ISBN-10 0-387-94316-1

UA-CMI: WIS 513.7 G-SEYD 94

Integration on infinite-dimensional surfaces and its applications / A.V. Uglov. — Dordrecht : Kluwer Academic, 2000. — 259 p. — (Mathematics and its applications ; 496). — ISBN-10 0-7923-6133-4

UA-CMI: WIS 517.9 G-UGLA 2000

L'endoscopie tordue n'est pas si tordue / J.-L. Waldspurger. — Providence, R.I. : American Mathematical Society, 2008. — 261 p. — (Memoirs of the American Mathematical Society ; 908). — ISBN-13 978-0-8218-4469-4

UA-CMI: WIS 51 F-MAMS:908

Spinor genera in characteristic 2 / Yuanhua Wang ; Fei Xu. — Providence, R.I. : American Mathematical Society, 2008. — 86 p. — (Memoirs of the American Mathematical Society ; 907). — ISBN-13 978-0-8218-4166-2

UA-CMI: WIS 51 F-MAMS:907

The cult of statistical significance: how the standard error costs us jobs, justice, and lives / Stephen T. Ziliak ; Deirdre N. McCloskey. — Ann Arbor, Mich. : University of Michigan Press, 2008. — 321 p. — (Economics, cognition, and society ; 2008: 1). — ISBN-13 978-0-472-07007-7 ; ISBN-13 978-0-472-05007-9

UA-CST: TEW 519.2 G-ZILI 2008

Natuurkunde

Annual review of nano research. — London

UA-CGB: HB-FYS-PEETF

1

Environmental physiology of plants / Alastair Fitter ; Robert Hay. — 3 ed. — London : Academic Press, 2002. — 367 p. — ISBN-10 0-12-257766-3

UA-CGB: HB-TBW-SAMSR

Molecules and models: the molecular structures of main group element compounds / Arne Haaland. — Oxford : Oxford University Press, 2008. — 311 p., ill. — ISBN-13 978-0-19-923535-3

UA-CGB: HB-CH-VDVEB

The light fantastic: a modern introduction to classical and quantum optics / I.R. Kenyon. — Oxford : Oxford University Press, 2008. — 630 p. — ISBN-13 978-0-19-856645-8

UA-CGB: HB-CH-VDVEB

Statistical mechanics made simple / Daniel C. Mattis ; Robert H. Swendsen. — 2 ed. — Singapore : World Scientific, 2008. — 335 p. — ISBN-13 978-981-277-908-3

UA-CGB: NAT 536.75 G-MATT 2008

Nanotechnology & society: current and emerging ethical issues / [edit.] Fritz Allhoff ; [edit.] Patrick Lin. — 299 p. — ISBN-13 978-1-4020-6208-7

UA-CST: HB-TEW-DEBLM

Scheikunde

Annual review of nano research. — London

UA-CGB: HB-FYS-PEETF

1

Molecules and models: the molecular structures of main group element compounds / Arne Haaland. — Oxford : Oxford University Press, 2008. — 311 p., ill. — ISBN-13 978-0-19-923535-3

UA-CGB: HB-CH-VDVEB

Workbook for organic synthesis: strategy and control / Paul Wyatt ; Stuart Warren. — Hoboken, N.J. : Wiley, 2008. — 492 p. — ISBN-13 978-0-471-92964-2

UA-CGB: SCHK 547 G-WYAT 2008

Geologie. Aardwetenschappen

Urban water cycle processes and interactions / Jiri Marsalek ; Blanca Jiménez-Cisneros ; Mohammad Karamouz ; e.a. — Leiden : Taylor & Francis, 2008. — 131 p. — (Urban water series ; 2). — ISBN-13 978-0-415-45347-9

UA-CDE: HB-CD-IMK

Biologie. Biochemie. Biofysica

Het nut van waanzin: essays over darwinisme en psychiatrie / Pieter R. Adriaens. — Leuven : Acco, 2008. — 178 p. — ISBN-13 978-90-334-6914-5

UA-CST: FILO 15 G-ADRI 2008

Litter decomposition: a guide to carbon and nutrient turnover / Björn Berg ; Ryszard Laskowski. — Amsterdam : Elsevier, 2006. — 421 p. — ISBN-13 978-0-12-373617-8

UA-CDE: BMED 577.4 G-BERG 2006

Environmental physiology of plants / Alastair Fitter ; Robert Hay. — 3 ed. — London : Academic Press, 2002. — 367 p. — ISBN-10 0-12-257766-3

UA-CGB: HB-TBW-SAMSR

Kosteneffectiviteit van de terrestrische ecologische hoofdstructuur: een eerste verkenning van mogelijke toepassingen / T.J. de Koeijer ; K.H.M. van Bommel ; J. Clement ; e.a. — Wageningen : Alterra, 2008. — 86 p. — (WOT rapporten ; 73)

UA-CDE: BC C 9488

Zoonoses: infectious diseases transmissible from animals to humans / Hartmut Krauss ; Albert Weber ; Max Appel ; a.o. — 3 ed. — Washington, D.C. : ASM, 2003. — 456 p., ill. — ISBN-10 1-55581-236-8

UA-CGB: HB-BMW-MAESL

Philosophy of biology: a contemporary introduction / Alex Rosenberg ; Daniel W. McShea. — New York, N.Y. : Routledge, 2008. — 241 p. — (Routledge contemporary introductions to philosophy ; 2008: 1). — ISBN-13 978-0-415-31593-7 ; ISBN-10 0-415-31593-X ; ISBN-13 978-0-415-31592-0 ; ISBN-10 0-415-31592-1 ; ISBN-13 978-0-203-92699-4 ; ISBN-10 0-203-92699-4

UA-CST: FILO 113 G-ROSE 2008

Plantkunde

Déceuseurs? Freud, Baudelaire, Flaubert / [edit.] Cosimo Trono. — Paris : Penta, 2007. — 247 p., ill. — ISBN-13 978-2-296-04089-2 ; ISBN-10 2-296-04089-6
UA-CST: T&L 82.093 G-TRON 2007

Environmental physiology of plants / Alastair Fitter ; Robert Hay. — 3 ed. — London : Academic Press, 2002. — 367 p. — ISBN-10 0-12-257766-3
UA-CGB: HB-TBW-SAMSR

Ingenieurswetenschappen

Annual review of nano research. — London
UA-CGB: HB-FYS-PEETF
1

Climatic cataclysm: the foreign policy and national security implications of climate change / [edit.] Kurt M. Campbell. — Washington, D.C. : Brookings Institution Press, 2008. — 237 p. — ISBN-13 978-0-8157-1332-6
UA-CST: TEW 628 G-CAMP 2008

The commons in the new millennium: challenges and adaptation / [edit.] Nives Dolšak ; [edit.] Elinor Ostrom. — Cambridge, Mass. : MIT Press, 2003. — 369 p. — (Politics, science, and the environment ; 2003: 1). — ISBN-10 0-262-54142-4 ; ISBN-10 0-262-04214-2
UA-CST: PSW 628 G-DOLS 2003

The drama of the commons / [edit.] Elinor Ostrom ; [edit.] Thomas Dietz ; [edit.] Nives Dolšak ; e.a. — Washington, D.C. : National Academy Press, 2002. — 521 p. — ISBN-10 0-309-08250-1
UA-CST: PSW 628 G-OSTR 2002

Urban water cycle processes and interactions / Jiri Marsalek ; Blanca Jiménez-Cisneros ; Mohammad Karamouz ; e.a. — Leiden : Taylor & Francis, 2008. — 131 p. — (Urban water series ; 2). — ISBN-13 978-0-415-45347-9
UA-CDE: HB-CD-IMK

Nanotechnology & society: current and emerging ethical issues / [edit.] Fritz Allhoff ; [edit.] Patrick Lin. — 299 p. — ISBN-13 978-1-4020-6208-7
UA-CST: HB-TEW-DEBLM

Het samenwerkingsakkoord betreffende de preventie en het beheer van verpakkingsafval / Milieu- en Natuurraad van Vlaanderen. — Brussel : 2008. — 23 p. — (Adviezen ; 2008: 23)
UA-CST: MAG-T 171:2008,23

Recycling the city: the use and reuse of urban land / [edit.] Rosalind Greenstein ; Yesim Sungu-Eryilmaz. — Cambridge, Mass. : Lincoln Institute of Land Policy, 2004. — 260 p. — ISBN-10 1-55844-159-X
UA-CST: HB-TEW-DYCKB

Het voorontwerp van decreet houdende diverse bepalingen inzake energie, leefmilieu, openbare werken, landbouw en visserij: advies van 24 april 2008 / Milieu- en Natuurraad van Vlaanderen. — Brussel : 2008. — 47 p., ill. — (Adviezen ; 2008: 21)
UA-CST: MAG-T 171:2008,21

Voorontwerp van decreet tot aanpassing en aanvulling van het ruimtelijke plannings-, vergunningen- en handhavingsbeleid en voorontwerp van decreet betreffende het grond- en pandenbeleid / Milieu- en Natuurraad van Vlaanderen. — Brussel : 2008. — 79 p., ill. — (Adviezen ; 2008: 26)
UA-CST: MAG-T 171:2008,26

Voorontwerpproject organisatie co-existentie van genetisch gemodificeerde gewassen met conventionele gewassen en biologische gewassen / Milieu- en Natuurraad van Vlaanderen. — Brussel : 2007. — 30 p., ill. — (Adviezen ; 2007: 19)
UA-CST: MAG-T 171:2007,19

Milieubescherming

The commons in the new millennium: challenges and adaptation / [edit.] Nives Dolšak ; [edit.] Elinor Ostrom. — Cambridge, Mass. : MIT Press, 2003. — 369 p. — (Politics, science, and the environment ; 2003: 1). — ISBN-10 0-262-54142-4 ; ISBN-10 0-262-04214-2
UA-CST: PSW 628 G-DOLS 2003

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UA-CDE: BC C 9488

Chemische technologie

Annual review of nano research. — London
UA-CGB: HB-FYS-PEETF
1

Computer. Informatica

Licensing and managing electronic resources / Becky Albitz. — Oxford : Chandos, 2008. — 182 p. — (Chandos: information professional series ; 2008: 4). — ISBN-13 978-1-84334-432-2 ; ISBN-13 978-1-84334-433-9
UA-CST: IBW 029.7 G-ALBI 2008

Innovation, convergence and the role of regulation in the Netherlands and beyond / W.J. de Bijl ; Martin Peitz. — The Hague : CPB Netherlands Bureau for Economic Policy Analysis, 2008. — 34 p. — (CPB discussion paper ; 108). — ISBN-13 978-90-5833-368-1

<http://www.cpb.nl/nl/pub/cpbreeksen/discussie/-108/disc108.pdf>

UA-CST: TEW 33 F-CPBP:108

Introduction to algorithms / Thomas H. Cormen ; Charles E. Leiserson ; Ronald L. Rivest ; a.o. — 2 ed. — Cambridge, Mass. : MIT Press, 2007. — 1180 p. — ISBN-10 0-262-03293-7

UA-CMI: HB-WSIF-HOUDB

Connectionism: a hands-on approach / Michael R.W. Dawson. — Malden, Mass. : Blackwell, 2005. — 200 p., ill. — ISBN-10 1-4051-3074-1 ; ISBN-10 1-4051-2807-0 ; ISBN-13 978-1-4051-3074-5 ; ISBN-13 978-1-4051-2807-0

UA-CST: T&L 681.39 G-DAWS 2005

Minds and machines: connectionism and psychological modeling / Michael R.W. Dawson. — Malden, Mass. : Blackwell, 2004. — 287 p. — ISBN-13 978-1-4051-1349-6 ; ISBN-10 1-4051-1348-0 ; ISBN-10 1-4051-1349-9

UA-CST: T&L 681.39 G-DAWS 2004

Technology-supported mathematics learning environments / William J. Masalski ; Portia C. Elliott. — Reston, Va. : National Council of Teachers of Mathematics, 2005. — 366 p. — (Yearbook ; 2005). — Met: CD-ROM. — ISBN-10 0-87353-569-3

UA-CDE: DIKR 372.851 F-YNCT

Basiswerk; CD-ROM

Matrix-analytic methods in stochastic models / [edit.] Srinivas R. Chakravathy ; [edit.] Attahiru S. Alfa. — New York, N.Y. : Dekker, 1997. — 375 p. — (Lecture notes in pure and applied mathematics ; 183). — ISBN-10 0-8247-9766-3

UA-CMI: HB-WSIF-VANHB

Using NVivo in qualitative research / Lyn Richards. — London : Sage, 1999. — 218 p., ill. — Met: CD-ROM. — ISBN-10 0-7619-6525-4 ; ISBN-10 0-7619-6524-6

UA-CST: PSW 301.081 G-RICH 99

Basiwerk; CD-ROM

UA-CST: HB-PSW-MORTD