

# **Exakte wetenschappen. Aanwinsten van UA — Periode 2008/11**

## **Logica**

*The concept of model: an introduction to the materialist epistemology of mathematics* / Alain Badiou ; [edit.] Zachary Luke Fraser ; [edit.] Tzuchien Tho. — Melbourne : re.press, 2007. — 113 p. — (Transmission ; 2007: 1). — ISBN-13 978-0-9803052-3-4  
UA-CST: FILO 164 G-BADI 2007

*Introduction to logic and theory of knowledge: lectures 1906/07* / Edmund Husserl. — Dordrecht : Springer, 2008. — 479 p. — (Collected works ; 13). — ISBN-13 978-1-4020-6725-9  
UA-CST: FILO 19.8 P-HUSS 90

*For the sake of argument: argumentatieleer voor juristen en ethici* / Jan Verplaetse. — 2 ed. — Antwerpen : Maklu, 2008. — 172 p. — ISBN-13 978-90-466-0220-1  
UA-CST: SR 16 G-VERP 2008  
UA-CST: RECH 16 G-VERP 2008

## **Didactiek**

*Innovations in teaching statistics* / [edit.] Joan B. Garfield. — Washington, D.C. : Mathematical Association of America, 2005. — 141 p. — (MAA notes and reports series ; 65). — ISBN-10 0-88385-175-X  
UA-CDE: BMED 372.851 G-GARF 2005

## **Exakte en natuurwetenschappen (algemeen)**

*Mathematical economics and the dynamics of capitalism: Goodwin's legacy continued* / [edit.] Peter Flaschel ; [edit.] Michael Landesmann. — London : Routledge, 2008. — 291 p. — (Routledge frontiers of political economy ; 104). — ISBN-13 978-0-415-45145-1  
UA-CST: TEW 338.12 G-FLAS 2008

*L'art de vivre d'une femme au 18e siècle, suivi du: Discours sur le bonheur, de Madame du Châtelet: édition critique et commentée* / Robert Mauzi. — Paris : Desjonquères, 2008. — 139 p. — (L'esprit des lettres ; 2008: 1). — ISBN-13 978-2-84321-100-3 ; ISBN-10 2-84321-100-X  
UA-CST: MAG-OW-B 48577

*Darwin and Faulkner's novels: evolution and southern fiction* / Michael Wainwright. — New York, N.Y. : Palgrave Macmillan, 2008. — 243 p. — ISBN-10 0-230-60462-5 ; ISBN-13 978-0-230-60462-9  
UA-CST: T&L 820.73 N-FAUL-WAIN 2008

## **Wiskunde**

*Analysis of biological networks* / [edit.] Björn H. Junker ; [edit.] Falk Schreiber. — Hoboken, N.J. : Wiley-Interscience, 2008. — 346 p., ill. — (Wiley series on bioinformatics: computational techniques and engineering ; 2008: 1). — ISBN-13 978-0-470-04144-4  
UA-CMI: HB-WSIF-LAUUK

*The concept of model: an introduction to the materialist epistemology of mathematics* / Alain Badiou ; [edit.] Zachary Luke Fraser ; [edit.] Tzuchien Tho. — Melbourne : re.press, 2007. — 113 p. — (Transmission ; 2007: 1). — ISBN-13 978-0-9803052-3-4  
UA-CST: FILO 164 G-BADI 2007

*Applied spatial data analysis with R* / Roger S. Bivand ; Edzer J. Pebesma ; Virgilio Gómez-Rubio. — New York, N.Y. : Springer, 2008. — 374 p. — (Use R! ; 2008: 4). — ISBN-13 978-0-387-78170-9  
UA-CGB: NAT 519.2 G-BIVA 2008

*Random graphs* / Béla Bollobás. — 2 ed. — Cambridge : Cambridge University Press, 2008. — 498 p. — (Cambridge studies in advanced mathematics ; 73). — ISBN-13 978-0-521-79722-1  
UA-CMI: HB-WSIF-LAUUK

*Time series analysis: forecasting and control* / George E.P. Box ; Gwilym M. Jenkins ; Gregory C. Reinsel. — 4 ed. — Hoboken, N.J. : Wiley, 2008. — 746 p. — (Wiley series in probability and statistics ; 2008: 5). — ISBN-13 978-0-470-27284-8  
UA-CST: HB-TEW-ANNAJ

*Bayesian methods for data analysis* / Bradley P. Carlin ; Thomas A. Louis. — 3 ed. — Boca Raton, Fla : CRC, 2009. — 535 p. — (Chapman and Hall texts in statistical science series ; 2009: 1). — ISBN-13 978-1-58488-697-6  
UA-CMI: HB-WSIF-LAUUK

*Fundamentals of natural computing: basic concepts, algorithms, and applications* / Leandro Nunes de Castro. — Boca Raton, Fla : Chapman & Hall, 2006. — 662 p., ill. — (Chapman & Hall/CRC computer and information science series ; 2006: 1). — ISBN-10 1-58488-643-9  
UA-CMI: HB-WSIF-LAUUK

*The R book* / Michael J Crawley. — Chichester : Wiley, 2008. — 942 p., ill. — ISBN-13 978-0-470-51024-7  
UA-CST: OW 371.012 G-CRAW 2008  
UA-CMI: HB-WSIF-LAUUK

*Bootstrap methods and their application* / A.C. Davison ; D.V. Hinkley. — 10 ed. — Cambridge : Cambridge University Press, 2008. — 582 p. — (Cambridge series on statistical and probabilistic mathematics ; 2008: 2). — ISBN-13 978-0-521-57471-6  
UA-CMI: HB-WSIF-LAUUK

*Random graph dynamics* / Rick Durrett. — Cambridge : Cambridge University Press, 2007. — 212 p. — (Cambridge series in statistical and probabilistic mathematics ; 2007: 2). — ISBN-13 978-0-521-86656-9

UA-CMI: HB-WSIF-LAUUKK

*Analysis on graphs and its applications: Isaac Newton Institute for Mathematical Sciences, Cambridge, UK, January 8-June 29, 2007* / [edit.] Pavel Exner ; [edit.] Jonathan P. Keating ; [edit.] Peter Kuchment ; e.a. — Providence, R.I. : American Mathematical Society, 2008. — 705 p. — (Proceedings of symposia in pure mathematics ; 77). — ISBN-13 978-0-8218-4471-7

UA-CMI: WIS 51 E PRSPM

*Interactive and dynamic graphics for data analysis: with R and GGobi* / [edit.] Dianne Cook ; [edit.] Deborah F. Swayne ; [medew.] Andreas Buja ; e.a. — New York, N.Y. : Springer, 2007. — 188 p., ill. — (Use R! ; 2007: 2). — ISBN-13 978-0-387-71761-6

UA-CST: PSW 301.085 G-COOK 2007

UA-CGB: NAT 51 G-COOK 2008

*Statistics for terrified biologists* / Helmut F. van Emden. — Oxford : Blackwell, 2008. — 343 p. — ISBN-13 978-1-4051-4956-3

UA-CMI: HB-WSIF-LAUUKK

*Fundamentals of data mining in genomics and proteomics* / [edit.] Werner Dubitzky ; [edit.] Martin Granzow ; [edit.] Daniel Berrar. — New York, N.Y. : Springer, 2007. — 281 p. — ISBN-13 978-0-387-47508-0

UA-CMI: WIS 681.37 G-DUBI 2007

UA-CMI: HB-WSIF-LAUUKK

*R programming for bioinformatics* / Robert Gentleman. — Boca Raton, Fla : CRC, 2009. — 314 p. — (Chapman & Hall/CRC computer science and data analysis series ; 2009: 1). — ISBN-13 978-1-4200-6367-7

UA-CMI: HB-WSIF-LAUUKK

UA-CGB: NAT 519.2 G-GENT 2009

*Handbook of hidden Markov models in bioinformatics* / Martin Gollery. — Boca Raton, Fla : CRC, 2008. — 156 p. — (Chapman & Hall/CRC mathematical and computational biology series ; 2008: 1). — ISBN-13 978-1-58488-684-6

UA-CMI: HB-WSIF-LAUUKK

*Fisk premiums and macroeconomic dynamics in a heterogeneous agent model* / Ferre de Graeve ; Maarten Dossche ; Marina Emiris ; e.a. — Brussels : NBB, 2008. — 58 p. — (Working papers series ; 150)

<http://www.nbb.be/doc/ts/publications/wp/-wp150En.pdf>

UA-CST: TEW 336.7 F-NBWP:150

*Solutions manual to accompany Fundamentals of queueing theory* / Donald Gross ; John F. Shortle ; James M. Thompson ; e.a. — 4 ed. — Hoboken, N.J. : Wiley, 2008. — 71 p. — (Wiley series in probability and statistics ; 2008: 7). — ISBN-13 978-0-470-07796-2

UA-CMI: WIS 518.5 G-GROS 2008

*Graph theory and its applications* / Jonathan L. Gross ; Jay Yellen. — 2 ed. — Boca Raton, Fla : Chapman & Hall, 2006. — 779 p. — (Discrete mathematics and its applications ; 2006: 3). — ISBN-10 1-58488-505-X

UA-CMI: HB-WSIF-LAUUKK

*Coding and redundancy: man-made and animal-evolved signals* / Jack P. Hailman. — Cambridge, Mass. : Harvard University Press, 2008. — 257 p. — ISBN-13 978-0-674-02795-4

UA-CDE: BMED 591.5 G-HAIL 2008

*Introduction to computational biology: an evolutionary approach* / Bernhard Haubold ; Thomas Wiehe. — Basel : Birkhäuser, 2006. — 328 p. — Met 1 CD-ROM. — ISBN-13 978-3-7643-6700-8

UA-CMI: HB-WSIF-LAUUKK

Basiswerk; CD-ROM

*Longitudinal data analysis* / Donald Hedeker ; Robert D. Gibbons. — Hoboken, N.J. : Wiley-Interscience, 2006. — 337 p., ill. — (Wiley series in probability and statistics ; 2006: 10). — ISBN-13 978-0-471-42027-9

UA-CST: PSW 301.085 G-HEDE 2006

*Innovations in teaching statistics* / [edit.] Joan B. Garfield. — Washington, D.C. : Mathematical Association of America, 2005. — 141 p. — (MAA notes and reports series ; 65). — ISBN-10 0-88385-175-X

UA-CDE: BMED 372.851 G-GARF 2005

*Bayesian networks and decision graphs* / Finn V. Jensen ; Thomas D. Nielsen. — 2 ed. — New York, N.Y. : Springer, 2007. — 447 p. — (Information science and statistics ; 2007: 1). — ISBN-13 978-0-387-68281-5

UA-CMI: HB-WSIF-LAUUKK

*Statistical models and methods for financial markets* / Tze Leung Lai ; Haipeng Xing. — New York, N.Y. : Springer, 2008. — 354 p. — (Springer texts in statistics ; 2008: 1). — ISBN-13 978-0-387-77826-6

UA-CST: TEW 519.2 G-LAI 2008

*How to report statistics in medicine: annotated guidelines for authors, editors, and reviewers* / Thomas Allen Lang ; Michelle Secic. — 2 ed. — Philadelphia, Pa : American College of Physicians, 2006. — 490 p. — ISBN-10 1-930513-69-0

UA-CDE: HB-FAR-COVAA

*Randomization, bootstrap and Monte Carlo methods in biology* / Bryan F.J. Manly. — 3 ed. — Boca Raton, Fla : Chapman & Hall/CRC, 2007. — 455 p. — (Chapman and Hall texts in statistical science series ; 2007: 1). — ISBN-13 978-1-58488-541-2

UA-CMI: HB-WSIF-LAUUKK

*Mathematical economics and the dynamics of capitalism: Goodwin's legacy continued* / [edit.] Peter Flaschel ; [edit.] Michael Landesmann. — London : Routledge, 2008. — 291 p. — (Routledge frontiers of political economy ; 104). — ISBN-13 978-0-415-45145-1  
UA-CST: TEW 338.12 G-FLAS 2008

*L'art de vivre d'une femme au 18e siècle, suivi du: Discours sur le bonheur; de Madame du Châtelet: édition critique et commentée* / Robert Mauzi. — Paris : Desjonquères, 2008. — 139 p. — (L'esprit des lettres ; 2008: 1). — ISBN-13 978-2-84321-100-3 ; ISBN-10 2-84321-100-X  
UA-CST: MAG-OW-B 48577

*The econometric modelling of financial time series* / Terence C. Mills ; Raphael N. Markellos. — Cambridge : Cambridge University Press, 2008. — 456 p. — ISBN-13 978-0-521-88381-8 ; ISBN-13 978-0-521-71009-1  
UA-CST: TEW 330.115 G-MILL 2008

*Databeheer in SPSS en SAS* / Dimitri Mortelmans ; Britt Dehertogh. — Leuven : Acco, 2006. — 167 p., ill. — (Stap in statistiek en onderzoek ; 2). — ISBN-10 90-334-6235-4  
UA-CDE: BMED 681.3 G-MORT 2006  
UA-CST: PSW 301.085 G-MORT 2006  
UA-CST: HB-PSW-SPOOP  
UA-CST: HB-TEW-LAVEE

*Factoranalyse* / Dimitri Mortelmans ; Britt Dehertogh. — Leuven : Acco, 2008. — 191 p. — (Stap in statistiek en onderzoek ; 5). — ISBN-13 978-90-334-7045-5  
UA-CST: HB-TEW-LAVEE

*Kennismaken met SPSS en SAS* / Dimitri Mortelmans ; Britt Dehertogh. — Leuven : Acco, 2006. — 144 p., ill. — (Stap in statistiek en onderzoek ; 1). — ISBN-10 90-334-6234-6  
UA-CDE: BMED 681.3 G-MORT 2006  
UA-CST: PSW 301.085 G-MORT 2006  
UA-CST: HB-PSW-SPOOP  
UA-CST: HB-TEW-LAVEE

*Wavelet methods in statistics with R* / G.P. Nason. — New York, N.Y. : Springer, 2008. — 257 p. — (Use R! ; 2008: 5). — ISBN-13 978-0-387-75960-9  
UA-CGB: NAT 51 G-NASO 2008

*Markov chains* / James R. Norris. — Cambridge : Cambridge University Press, 2008. — 237 p. — (Cambridge series on statistical and probabilistic mathematics ; 2008: 1). — ISBN-13 978-0-521-63396-3  
UA-CMI: HB-WSIF-LAUUKK

*Pattern recognition in bioinformatics: second IAPR International Workshop, PRIB 2007, Singapore, October 1–2, 2007, proceedings* / [edit.] Jagath C. Rajapakse ; [edit.] Bertil Schmidt ; [edit.] Gwenn Volkert ; IAPR International Conference on Pattern Recognition. — Berlin : Springer, 2007. — 410 p. — (Lecture notes in bioinformatics ; 4774). — ISBN-13 978-3-540-75285-1  
UA-CMI: HB-WSIF-LAUUKK

*Statistical methods for environmental epidemiology with R: a case study in air pollution and health* / Roger D. Peng ; Francesca Dominici. — New York, N.Y. : Springer, 2008. — 144 p. — (Use R! ; 2008: 6). — ISBN-13 978-0-387-78166-2  
UA-CGB: NAT 51 G-PENG 2008

*Analysis of integrated and cointegrated time series with R* / Bernhard Pfaff. — 2 ed. — New York, N.Y. : Springer, 2008. — 188 p. — (Use R! ; 2008: 3). — ISBN-13 978-0-387-75966-1  
UA-CGB: NAT 681.3 G-PFAF 2008

*Quantitative research in linguistics: an introduction* / Sebastian M. Rasinger. — London : Continuum, 2008. — 230 p. — (Research methods in linguistics ; 2008: 1). — ISBN-13 978-0-8264-9602-7 ; ISBN-10 0-8264-9602-4 ; ISBN-13 978-0-8264-9603-4 ; ISBN-10 0-8264-9603-2  
UA-CST: T&L 800.51 G-RASI 2008

*Reverse engineering biological networks: opportunities and challenges in computational methods for pathway inference* / [edit.] Gustavo Stolovitzky ; [edit.] Andrea Califano. — Boston, Mass. : Blackwell, 2007. — 285 p. — (Annals of the New York Academy of Sciences ; 1115). — ISBN-13 978-1-57331-689-7  
UA-CMI: HB-WSIF-LAUUKK

*Stochastic simulation* / Brian D. Ripley. — New York, N.Y. : Wiley, 2006. — 237 p. — ISBN-13 978-0-470-00960-4  
UA-CMI: WIS 518.5 G-RIPL 2006

*Lattice: multivariate data visualization with R* / Deepayan Sarkar. — New York, N.Y. : Springer, 2008. — 265 p., ill. — (Use R! ; 2008: 2). — ISBN-13 978-0-387-75968-5  
UA-CST: PSW 301.085 G-SARK 2008  
UA-CGB: NAT 681.3 G-SARK 2008

*Kernel methods for pattern analysis* / John Shawe-Taylor ; Nello Cristianini. — 3 ed. — Cambridge : Cambridge University Press, 2006. — 462 p. — ISBN-10 0-521-81397-2  
UA-CMI: HB-WSIF-LAUUKK

*Onderzoek met SPSS en Excel* / Johan Smits ; Ronald Edens. — S.l. : Pearson, 2006. — 434 p. — ISBN-10 90-430-1179-7 ; ISBN-13 978-90-430-1179-2  
UA-CST: HB-TEW-RENIG  
UA-CST: HB-TEW-LAVEE

*A practical guide to ecological modelling: using R as a simulation platform* / Karline Soetaert ; Peter M.J. Herman. — New York, N.Y. : Springer, 2009. — 372 p. — ISBN-13 978-1-4020-8623-6  
UA-CDE: HB-BIO-MEIRP

*Interactive graphics for data analysis: principles and examples* / Martin Theus ; Simon Urbanek. — Boca Raton, Fla : CRC, 2009. — 280 p., ill. — (Computer science and data analysis series ; 2009: 1). — ISBN-13 978-1-58488-594-8  
UA-CGB: NAT 519.2 G-THEU 2009

*Spatial regression models* / Michael D. Ward ; Kristian Skrede Gleditsch. — Thousand Oaks, Calif. : Sage, 2008. — 99 p. — (Quantitative applications in the social sciences ; 155). — ISBN-13 978-1-4129-5415-0  
UA-CST: TEW 519.2 F-QASS:155  
UA-CST: PSW 301.085 F-QASS:155

*Stochastic modelling for systems biology* / Darren James Wilkinson. — Boca Raton, Fla : Chapman & Hall/CRC, 2006. — 254 p. — (Chapman & Hall/CRC mathematical and computational biology series ; 2006: 1). — ISBN-13 978-1-58488-540-5

UA-CMI: HB-WSIF-LAUKK  
UA-CGB: NAT 51 G-WILK 2006

## Natuurkunde

*Handbook of heterogeneous catalysis* / [edit.] Gerhard Ertl ; [edit.] Helmut Knözinger ; [edit.] Jens Schüth ; a.o. — 2 ed. — Weinheim : Wiley-VCH, 2008. — 8 v., ill. — ISBN-13 978-3-527-31241-2

UA-CGB: HB-CH-COOLP  
1-8

*Fundamentals of industrial catalytic processes* / Calvin H. Bartholomew ; Robert J. Farrauto. — 2 ed. — Hoboken, N.J. : Wiley-Interscience, 2006. — 966 p. — ISBN-13 978-0-471-45713-8

UA-CGB: HB-CH-COOLP

*The large scale structure of space-time* / S.W. Hawking ; G.F.R. Ellis. — Cambridge : Cambridge University Press, 1973. — 391 p. — (Cambridge monographs on mathematical physics ; 1973: 1). — ISBN-10 0-521-09906-4 ; ISBN-10 0-521-20016-4

UA-CST: MAG-UIA-B 22960  
UA-CST: HB-RECH-PAVLG  
UA-CMI: WIS 530.12 G-HAWK 73

*Physics of semiconductors in high magnetic fields* / Noboru Miura. — Oxford : Oxford University Press, 2008. — 360 p. — (Series on semiconductor science and technology ; 15) ; (Oxford science publications ; 2008: 1). — ISBN-13 978-0-19-851756-6

UA-CGB: HB-FYS-PEETF

*De rehabilitatiehulp van de Europese Commissie na de tsunami en orkaan Mitch* / Europese Rekenkamer. — Luxemburg : EUR-OP, 2008. — 40 p., ill. — (Speciaal verslag ; 6). — Met 1 CD-ROM. — ISBN-13 978-92-95009-49-3

UA-CST: MAG-OW-C 10960

*Stochastic simulation* / Brian D. Ripley. — New York, N.Y. : Wiley, 2006. — 237 p. — ISBN-13 978-0-470-00960-4

UA-CMI: WIS 518.5 G-RIPL 2006

*Theoretical study of excitons in semiconductor quantum wires and related systems* / Yosyp Sidor. — Antwerpen : Universiteit Antwerpen, Faculteit Wetenschappen. Departement Fysica, 2007. — 160 p. — (Proefschriften UA-WET ; 2007: 13)

UA-CGB: MAG B 1898

*Diffuse X-ray scattering and models of disorder* / T.R. Welberry. — Oxford : Oxford University Press, 2004. — 266 p., ill. — (International Union of Crystallography monographs on crystallography ; 16). — ISBN-10 0-19-852858-2

UA-CGB: HB-FYS-VERBB

## Scheikunde

*Handbook of heterogeneous catalysis* / [edit.] Gerhard Ertl ; [edit.] Helmut Knözinger ; [edit.] Jens Schüth ; a.o. — 2 ed. — Weinheim : Wiley-VCH, 2008. — 8 v., ill. — ISBN-13 978-3-527-31241-2

UA-CGB: HB-CH-COOLP  
1-8

*Fundamentals of industrial catalytic processes* / Calvin H. Bartholomew ; Robert J. Farrauto. — 2 ed. — Hoboken, N.J. : Wiley-Interscience, 2006. — 966 p. — ISBN-13 978-0-471-45713-8

UA-CGB: HB-CH-COOLP

*Using artificial intelligence in chemistry and biology: a practical guide* / Hugh Cartwright. — Boca Raton, Fla : CRC Press, 2008. — 340 p. — Met 1 CD-ROM. — ISBN-13 978-0-8493-8412-7

UA-CMI: HB-WSIF-LAUKK  
Basiswerk; 1 CD-ROM

*Fundamentals of data mining in genomics and proteomics* / [edit.] Werner Dubitzky ; [edit.] Martin Granzow ; [edit.] Daniel Berrar. — New York, N.Y. : Springer, 2007. — 281 p. — ISBN-13 978-0-387-47508-0

UA-CMI: WIS 681.37 G-DUBI 2007  
UA-CMI: HB-WSIF-LAUKK

*Informatics in proteomics* / [edit.] Sudhir Srivastava. — Boca Raton, Fla : Taylor & Francis, 2005. — 436 p., ill. — ISBN-13 978-1-57444-480-3

UA-CMI: HB-WSIF-LAUKK

*An introduction to behavioral endocrinology* / Randy J. Nelson. — 3 ed. — Sunderland, Mass. : Sinauer, 2005. — 822 p., ill. — ISBN-10 0-87893-617-3

UA-CDE: BMED 591.5 G-NELS 2005  
Basiswerk; CD-ROM

*Principles of food toxicology* / Tõnu Püssa. — Boca Raton, Fla : CRC, 2008. — 321 p. — ISBN-13 978-0-8493-8090-7

UA-CDE: HB-FAR-COVAA

*Proteomics for biological discovery* / Timothy D. Veenstra ; John R. Yates. — New York, N.Y. : Wiley-Liss, 2006. — 326 p. — ISBN-13 978-0-471-16005-2

UA-CMI: HB-WSIF-LAUKK  
UA-CGB: HB-BIO-WITTE

*Diffuse X-ray scattering and models of disorder* / T.R. Welberry. — Oxford : Oxford University Press, 2004. — 266 p., ill. — (International Union of Crystallography monographs on crystallography ; 16). — ISBN-10 0-19-852858-2  
UA-CGB: HB-FYS-VERBB

## Biofysica

*Veterinary anatomy of domestic mammals: textbook and colour atlas* / [edit.] Horst Erich König ; [edit.] Hans-Georg Liebich ; [medew.] H. Bragulla ; a.o. — 3 ed. — Stuttgart : Schattauer, 2007. — 768 p., ill. — ISBN-10 3-7945-2485-3 ; ISBN-13 978-3-7945-2485-3  
UA-CDE: BMED 619 G-KOEN 2007

## Geologie. Aardwetenschappen

*Meteorology today: an introduction to weather, climate, and the environment* / C. Donald Ahrens. — 9 ed. — Pacific Grove, Calif : Thomson, 2007. — 549 p., ill. — ISBN-13 978-0-495-55573-5

UA-CDE: BMED 502.7 G-AHRE 2009

*Biodiversity studies along the Drava river* / [edit.] Jenö J. Purger. — Pécs : University of Pécs, 2008. — 328 p., ill. — ISBN-13 978-963-642-216-5

UA-CGB: BIO 577.4 G-PURG 2008

*Aviation and climate change: lessons for European policy* / Alice Bows ; [medew.] Kevin Anderson ; e.a. — New York, N.Y. : Routledge, 2009. — 146 p. — (Routledge studies in physical geography and environment ; 8). — ISBN-13 978-0-415-39705-6

UA-CST: TEW 656.7 G-BOWS 2009

*Congres Water en Klimaatverandering, 14 en 15 oktober 2008: abstracts van lezingen = Conférence eau et changement climatique, 14 et 15 octobre 2008: résumés des presentations*. — Antwerpen : Universiteit Antwerpen, 2008. — 3 v.

UA-CGB: MAG-B 2063

1-3

*Integrated assessment of water resources and global change: a North-South analysis* / [edit.] Eric Craswell ; [edit.] Mike Bonell ; [edit.] Deborah Bossio ; e.a. — Dordrecht : Springer, 2007. — 373 p., ill. — ISBN-13 978-1-4020-5590-4

UA-CDE: HB-BIO-MEIRP

*De rehabilitatiehulp van de Europese Commissie na de tsunami en orkaan Mitch* / Europese Rekenkamer. — Luxemburg : EUR-OP, 2008. — 40 p., ill. — (Speciaal verslag ; 6). — Met 1 CD-ROM. — ISBN-13 978-92-95009-49-3

UA-CST: MAG-OW-C 10960

## Paleontologie

*Human evolution: trails from the past* / Camilo J. Cela-Conde ; Francisco J. Ayala. — Oxford : Oxford University Press, 2008. — 437 p., ill. — ISBN-13 978-0-19-856780-6 ; ISBN-13 978-0-19-856779-0

UA-CST: FILO 167.21 G-CELA 2008

*Adult neurogenesis* / [edit.] Fred H. Gage ; [edit.] Gerd Kempermann ; [edit.] Hongjun Song. — Cold Spring Harbor, N.Y. : Cold Spring Harbor Laboratory Press, 2008. — 673 p., ill. — (Cold Spring Harbor monograph series ; 52). — ISBN-13 978-0-87969-784-6  
UA-CGB: HB-BMW-VREYR

*Analysis of biological networks* / [edit.] Björn H. Junker ; [edit.] Falk Schreiber. — Hoboken, N.J. : Wiley-Interscience, 2008. — 346 p., ill. — (Wiley series on bioinformatics: computational techniques and engineering ; 2008: 1). — ISBN-13 978-0-470-04144-4  
UA-CMI: HB-WSIF-LAUKK

*The nature of grief: the evolution and psychology of reactions to loss* / John Archer. — Hove : Brunner-Routledge, 2001. — 317 p., ill. — ISBN-10 0-415-17857-6 ; ISBN-10 0-415-17858-4  
UA-CST: PSW 301.16 G-ARCH 2001

*Biodiversity studies along the Drava river* / [edit.] Jenö J. Purger. — Pécs : University of Pécs, 2008. — 328 p., ill. — ISBN-13 978-963-642-216-5  
UA-CGB: BIO 577.4 G-PURG 2008

*Bioinformatics* / [edit.] Jonathan M. Keith. — Totowa, N.J. : Humana, 2008. — 562 p. — (Methods in molecular biology ; 452). — ISBN-13 978-1-58829-707-5  
UA-CMI: HB-WSIF-LAUKK

1

*The wisdom of birds: an illustrated history of ornithology* / Tim Birkhead. — London : Bloomsbury, 2008. — 433 p., ill. — ISBN-13 978-0-7475-9256-3  
UA-CDE: BMED 598.2 G-BIRK 2008

*Biological psychology: an introduction to behavioral, cognitive, and clinical neuroscience* / S. Marc Breedlove ; Mark R. Rosenzweig ; Neil Verne Watson. — 5 ed. — Sunderland, Mass. : Sinauer, 2007. — 610 p., ill. — ISBN-13 978-0-87893-705-9  
UA-CDE: BMED 591.18 G-BREE 2007

*Biology* / Robert J. Brooker ; Eric P. Widmaier ; Linda E. Graham ; e.a. — New York, N.Y. : McGraw-Hill, 2008. — 1300 p., ill. — ISBN-13 978-0-07-295620-7  
UA-CDE: BMED 57 G-BROO 2008

*Using artificial intelligence in chemistry and biology: a practical guide* / Hugh Cartwright. — Boca Raton, Fla : CRC Press, 2008. — 340 p. — Met 1 CD-ROM. — ISBN-13 978-0-8493-8412-7  
UA-CMI: HB-WSIF-LAUKK  
Basiswerk; 1 CD-ROM

*Bird song: biological themes and variations* / C.K. Catchpole ; P.J.B. Slater. — 2 ed. — Cambridge : Cambridge University Press, 2008. — 335 p. — ISBN-13 978-0-521-87242-3

UA-CDE: BMED 598.2 G-CATC 2008

*Human evolution: trails from the past* / Camilo J. Cela-Conde ; Francisco J. Ayala. — Oxford : Oxford University Press, 2008. — 437 p., ill. — ISBN-13 978-0-19-856780-6 ; ISBN-13 978-0-19-856779-0

UA-CST: FILO 167.21 G-CELA 2008

*Comparative vertebrate lateralization* / [edit.] Lesley J. Rogers ; [edit.] Richard J. Andrew. — Cambridge : Cambridge University Press, 2002. — 660 p. — ISBN-10 0-521-78161-2

UA-CGB: HB-BIO-DONGS

*Development in practice: speech and language activities for preschool children with Down syndrome* / Down Syndrome Educational Trust. — S.l. : Down Syndrome Educational Trust, 2007. — 1 DVD-video('s), 75 min., 2 losse bijl. — (Down syndrome in practice ; 2007: 1). — ISBN-13 978-1-903806-79-1

UA-CDE: HB-GEN-LEBEJ

*Developmental science* / [edit.] Robert B. Cairns ; [edit.] Glen H. Elder [jr.] ; [edit.] E. Jane Costello. — Cambridge : Cambridge University Press, 2001. — 291 p., ill. — (Cambridge studies in social and emotional development ; 2001: 1). — ISBN-10 0-521-49585-7 ; ISBN-10 0-521-79459-5

UA-CST: PSW 301.151 G-CAIR 2001

*Integrated assessment of water resources and global change: a North-South analysis* / [edit.] Eric Craswell ; [edit.] Mike Bonell ; [edit.] Deborah Bossio ; e.a. — Dordrecht : Springer, 2007. — 373 p., ill. — ISBN-13 978-1-4020-5590-4

UA-CDE: HB-BIO-MEIRP

*Statistics for terrified biologists* / Helmut F. van Emden. — Oxford : Blackwell, 2008. — 343 p. — ISBN-13 978-1-4051-4956-3

UA-CMI: HB-WSIF-LAUUKK

*Fundamentals of data mining in genomics and proteomics* / [edit.] Werner Dubitzky ; [edit.] Martin Granzow ; [edit.] Daniel Berrar. — New York, N.Y. : Springer, 2007. — 281 p. — ISBN-13 978-0-387-47508-0

UA-CMI: WIS 681.37 G-DUBI 2007

UA-CMI: HB-WSIF-LAUUKK

*R programming for bioinformatics* / Robert Gentleman. — Boca Raton, Fla : CRC, 2009. — 314 p. — (Chapman & Hall/CRC computer science and data analysis series ; 2009: 1). — ISBN-13 978-1-4200-6367-7

UA-CMI: HB-WSIF-LAUUKK

UA-CGB: NAT 519.2 G-GENT 2009

*Handbook of hidden Markov models in bioinformatics* / Martin Gollery. — Boca Raton, Fla : CRC, 2008. — 156 p. — (Chapman & Hall/CRC mathematical and computational biology series ; 2008: 1). — ISBN-13 978-1-58488-684-6

UA-CMI: HB-WSIF-LAUUKK

*Ptilochronology: feather time and the biology of birds* / Thomas C. Grubb [jr.]. — Oxford : Oxford University Press, 2006. — 176 p., ill. — (Oxford ornithology series ; 15). — ISBN-10 0-19-929550-6 ; ISBN-13 978-0-19-929550-0

UA-CDE: HB-BIO-MATTE

UA-CDE: BMED 591.5 G-GRUB 2006

*Dendritic cells loaded with gag mRNA from HIV quasispecies for the development of a cellular therapeutic vaccine* / Ellen van Gulck. — Antwerpen : Universiteit Antwerpen, Faculteit Farmaceutische, Biomedische en Diergeneeskundige Wetenschappen, Biomedische Wetenschappen, 2008. — 205 p. — (Proefschriften UA-FBD ; 1854)

UA-CDE: BC-F 7:1854

*Coding and redundancy: man-made and animal-evolved signals* / Jack P. Hailman. — Cambridge, Mass. : Harvard University Press, 2008. — 257 p. — ISBN-13 978-0-674-02795-4

UA-CDE: BMED 591.5 G-HAIL 2008

*Introduction to computational biology: an evolutionary approach* / Bernhard Haubold ; Thomas Wiehe. — Basel : Birkhäuser, 2006. — 328 p. — Met 1 CD-ROM. — ISBN-13 978-3-7643-6700-8

UA-CMI: HB-WSIF-LAUUKK

Basiswerk; CD-ROM

*Habitat use of small mammals in disturbed patches of Haljevo forest in Croatia* / Gyözö Horváth ; József Borsics ; Jenö J. Purger. — Pécs : University of Pécs, 2008. — 56 p., ill. — ISBN-13 978-963-642-218-9

UA-CGB: BIO 591.5 G-HORV 2008

*Forgotten people, forgotten diseases: the neglected tropical diseases and their impact on global health and development* / Peter J. Hotez. — Washington, D.C. : ASM, 2008. — 215 p. — ISBN-13 978-1-55581-440-3

UA-CGB: HB-BMW-MAESL

*Inclusion in practice: educating children with Down syndrome at primary school* / Down Syndrome Educational Trust. — S.l. : Down Syndrome Educational Trust, 2006. — 1 DVD-video('s), 75 min., 2 losse bijl. — (Down syndrome in practice ; 2006: 1). — ISBN-13 978-1-903806-83-8

UA-CDE: HB-GEN-LEBEJ

*Informatics in proteomics* / [edit.] Sudhir Srivastava. — Boca Raton, Fla : Taylor & Francis, 2005. — 436 p., ill. — ISBN-13 978-1-57444-480-3

UA-CMI: HB-WSIF-LAUUKK

*Life: an introduction to complex systems biology* / K. Kaneko. — Berlin : Springer, 2006. — 369 p. — (Understanding complex systems ; 2006: 1). — ISBN-13 978-3-540-32666-3  
UA-CMI: HB-WSIF-LAUUKK

*How to report statistics in medicine: annotated guidelines for authors, editors, and reviewers* / Thomas Allen Lang ; Michelle Secic. — 2 ed. — Philadelphia, Pa : American College of Physicians, 2006. — 490 p. — ISBN-10 1-930513-69-0  
UA-CDE: HB-FAR-COVAA

*Randomization, bootstrap and Monte Carlo methods in biology* / Bryan F.J. Manly. — 3 ed. — Boca Raton, Fla : Chapman & Hall/CRC, 2007. — 455 p. — (Chapman and Hall texts in statistical science series ; 2007: 1). — ISBN-13 978-1-58488-541-2  
UA-CMI: HB-WSIF-LAUUKK

*An introduction to behavioral endocrinology* / Randy J. Nelson. — 3 ed. — Sunderland, Mass. : Sinauer, 2005. — 822 p., ill. — ISBN-10 0-87893-617-3  
UA-CDE: BMED 591.5 G-NELS 2005  
Basiswerk; CD-ROM

*Neuroscience of birdsong* / [edit.] H. Philip Zeigler ; [edit.] Peter Marler. — Cambridge : Cambridge University Press, 2008. — 550 p., ill. — ISBN-13 978-0-521-86915-7  
UA-CDE: BMED 598.2 G-ZEIG 2008

*Chief taxonomic subdivisions and organ systems of the animal phyla: kingdom animalia* / William C. Ober ; Claire Garrison. — New York, N.Y. : McGraw-Hill. — Folder. — ISBN-10 0-07-291786-5

UA-CGB: BIO 59 G-OBE  
UA-CGB: BIORUIM

*The Oxford handbook of philosophy of biology* / [edit.] Michael Ruse. — Oxford : Oxford University Press, 2008. — 642 p. — ISBN-13 978-0-19-518205-7  
UA-CST: FILO 167 A-RUSE 2008

*Analysis of phylogenetics and evolution with R* / Emmanuel Paradis. — New York, N.Y. : Springer, 2006. — 211 p. — (Use R! ; 2006: 1). — ISBN-10 0-387-32914-5 ; ISBN-13 978-0-387-32914-7  
UA-CGB: NAT 681.3 G-PARA 2006

*Pattern discovery in bioinformatics: theory & algorithms* / Laxmi Parida. — Boca Raton, Fla : Chapman & Hall, 2008. — 526 p. — (Chapman & Hall/CRC mathematical and computational biology series ; 2008: 2). — ISBN-13 978-1-58488-549-8  
UA-CMI: HB-WSIF-LAUUKK

*Pattern recognition in bioinformatics: second IAPR International Workshop, PRIB 2007, Singapore, October 1-2, 2007, proceedings* / [edit.] Jagath C. Rajapakse ; [edit.] Bertil Schmidt ; [edit.] Gwenn Volkert ; IAPR International Conference on Pattern Recognition. — Berlin : Springer,

2007. — 410 p. — (Lecture notes in bioinformatics ; 4774). — ISBN-13 978-3-540-75285-1  
UA-CMI: HB-WSIF-LAUUKK

*Protein-protein interactions and networks: identification, computer analysis and prediction* / [edit.] Anna Panchenko ; [edit.] Teresa Przytycka. — London : Springer, 2008. — 191 p. — (Computational biology series ; 2008: 1). — ISBN-13 978-1-84800-125-1  
UA-CMI: HB-WSIF-LAUUKK

*Biljke banskog brda* / Dragica Purger ; Janos Csiky. — Pécs : University of Pécs, 2008. — 58 p., ill. — ISBN-13 978-963-642-217-2  
UA-CGB: BIO 633 G-PURG 2008

*Reading skills in pre-school children with Down syndrome (1983) . The development of language and reading skills in children with Down syndrome (1986) / Down Syndrome Educational Trust. — S.I. : Down Syndrome Educational Trust, 2006. — 1 DVD-video(s), 87 min.*  
UA-CDE: HB-GEN-LEBEJ

*Reverse engineering biological networks: opportunities and challenges in computational methods for pathway inference* / [edit.] Gustavo Stolovitzky ; [edit.] Andrea Califano. — Boston, Mass. : Blackwell, 2007. — 285 p. — (Annals of the New York Academy of Sciences ; 1115). — ISBN-13 978-1-57331-689-7  
UA-CMI: HB-WSIF-LAUUKK

*A practical guide to ecological modelling: using R as a simulation platform* / Karline Soetaert ; Peter M.J. Herman. — New York, N.Y. : Springer, 2009. — 372 p. — ISBN-13 978-1-4020-8623-6  
UA-CDE: HB-BIO-MEIRP

*Introduction to bioinformatics* / Anna Tramontano. — Boca Raton, Fla : Chapman & Hall/CRC, 2007. — 174 p. — (Chapman & Hall/CRC mathematical and computational biology series ; 2007: 1). — ISBN-13 978-1-58488-569-6  
UA-CMI: HB-WSIF-LAUUKK

*The ten most wanted solutions in protein bioinformatics* / Anna Tramontano. — Boca Raton, Fla : Chapman & Hall, 2005. — 186 p. — (Chapman & Hall/CRC mathematical biology and medicine series ; 2005: 1). — ISBN-10 1-58488-491-6 ; ISBN-13 978-1-58488-491-0  
UA-CMI: HB-WSIF-LAUUKK

*Proteomics for biological discovery* / Timothy D. Veenstra ; John R. Yates. — New York, N.Y. : Wiley-Liss, 2006. — 326 p. — ISBN-13 978-0-471-16005-2  
UA-CMI: HB-WSIF-LAUUKK  
UA-CGB: HB-BIO-WITTE

*Darwin and Faulkner's novels: evolution and southern fiction* / Michael Wainwright. — New York, N.Y. : Palgrave Macmillan, 2008. — 243 p. — ISBN-10 0-230-60462-5 ; ISBN-13 978-0-230-60462-9  
UA-CST: T&L 820.73 N-FAUL-WAIN 2008

*Recombinant DNA* / James D. Watson ; Michael Gilman ; Jan Witkowski ; e.a. — 2 ed. — New York, N.Y. : Freeman, 1992. — 626 p., ill. — ISBN-10 0-7167-2282-8 ; ISBN-10 0-7167-1994-0

UA-CDE: HB-FAR-MARTW

UA-CDE: HB-BMW-DWOLF

UA-CDE: HB-BIOCH-MERR

UA-CDE: BMED 577.23 G-WATS 92

UA-CDE: HB-FAR-VLIE

*The Baobabs: pachycauls of Africa, Madagascar and Australia* / Gerald E. Wickens. — Berlin : Springer, 2008. — 498 p., ill. — ISBN-13 978-1-4020-6430-2

UA-CGB: HB-TBW-SAMSR

*Stochastic modelling for systems biology* / Darren James Wilkinson. — Boca Raton, Fla : Chapman & Hall/CRC, 2006. — 254 p. — (Chapman & Hall/CRC mathematical and computational biology series ; 2006: 1). — ISBN-13 978-1-58488-540-5

UA-CMI: HB-WSIF-LAUKK

UA-CGB: NAT 51 G-WILK 2006

*Praxisorientierte Anatomie und Propädeutik des Pferdes* / H. Wissdorf ; H. Gerhards ; B. Huskamp ; e.a. — 2 ed. — Hannover : Schaper Alfeld, 2002. — 944 p., ill. — ISBN-10 3-7944-0198-0

UA-CDE: BMED 619 G-WISSL 2002

## Plantkunde

*Bilje banskog brda* / Dragica Purger ; Janos Csiky. — Pécs : University of Pécs, 2008. — 58 p., ill. — ISBN-13 978-963-642-217-2

UA-CGB: BIO 633 G-PURG 2008

*The Baobabs: pachycauls of Africa, Madagascar and Australia* / Gerald E. Wickens. — Berlin : Springer, 2008. — 498 p., ill. — ISBN-13 978-1-4020-6430-2

UA-CGB: HB-TBW-SAMSR

## Dierkunde

*Veterinary anatomy of domestic mammals: textbook and colour atlas* / [edit.] Horst Erich König ; [edit.] Hans-Georg Liebich ; [medew.] H. Bragulla ; a.o. — 3 ed. — Stuttgart : Schattauer, 2007. — 768 p., ill. — ISBN-10 3-7945-2485-3 ; ISBN-13 978-3-7945-2485-3

UA-CDE: BMED 619 G-KOEN 2007

*The nature of grief: the evolution and psychology of reactions to loss* / John Archer. — Hove : Brunner-Routledge, 2001. — 317 p., ill. — ISBN-10 0-415-17857-6 ; ISBN-10 0-415-17858-4

UA-CST: PSW 301.16 G-ARCH 2001

*The wisdom of birds: an illustrated history of ornithology* / Tim Birkhead. — London : Bloomsbury, 2008. — 433 p., ill. — ISBN-13 978-0-7475-9256-3

UA-CDE: BMED 598.2 G-BIRK 2008

*Biological psychology: an introduction to behavioral, cognitive, and clinical neuroscience* / S. Marc Breedlove ; Mark R. Rosenzweig ; Neil Verne Watson. — 5 ed. — Sunderland, Mass. : Sinauer, 2007. — 610 p., ill. — ISBN-13 978-0-87893-705-9

UA-CDE: BMED 591.18 G-BREE 2007

*Bird song: biological themes and variations* / C.K. Catchpole ; P.J.B. Slater. — 2 ed. — Cambridge : Cambridge University Press, 2008. — 335 p. — ISBN-13 978-0-521-87242-3

UA-CDE: BMED 598.2 G-CATC 2008

*Human evolution: trails from the past* / Camilo J. Cela-Conde ; Francisco J. Ayala. — Oxford : Oxford University Press, 2008. — 437 p., ill. — ISBN-13 978-0-19-856780-6 ; ISBN-13 978-0-19-856779-0

UA-CST: FILO 167.21 G-CELA 2008

*Comparative vertebrate lateralization* / [edit.] Lesley J. Rogers ; [edit.] Richard J. Andrew. — Cambridge : Cambridge University Press, 2002. — 660 p. — ISBN-10 0-521-78161-2

UA-CGB: HB-BIO-DONGS

*Developmental science* / [edit.] Robert B. Cairns ; [edit.] Glen H. Elder [jr.] ; [edit.] E. Jane Costello. — Cambridge : Cambridge University Press, 2001. — 291 p., ill. — (Cambridge studies in social and emotional development ; 2001: 1). — ISBN-10 0-521-49585-7 ; ISBN-10 0-521-79459-5

UA-CST: PSW 301.151 G-CAIR 2001

*Ptilochronology: feather time and the biology of birds* / Thomas C. Grubb [jr.]. — Oxford : Oxford University Press, 2006. — 176 p., ill. — (Oxford ornithology series ; 15). — ISBN-10 0-19-929550-6 ; ISBN-13 978-0-19-929550-0

UA-CDE: HB-BIO-MATTE

UA-CDE: BMED 591.5 G-GRUB 2006

*Coding and redundancy: man-made and animal-evolved signals* / Jack P. Hailman. — Cambridge, Mass. : Harvard University Press, 2008. — 257 p. — ISBN-13 978-0-674-02795-4

UA-CDE: BMED 591.5 G-HAIL 2008

*Habitat use of small mammals in disturbed patches of Haljevo forest in Croatia* / Gyözö Horváth ; József Borsics ; Jenő J. Purger. — Pécs : University of Pécs, 2008. — 56 p., ill. — ISBN-13 978-963-642-218-9

UA-CGB: BIO 591.5 G-HORV 2008

*An introduction to behavioral endocrinology* / Randy J. Nelson. — 3 ed. — Sunderland, Mass. : Sinauer, 2005. — 822 p., ill. — ISBN-10 0-87893-617-3

UA-CDE: BMED 591.5 G-NELS 2005

Basiswerk; CD-ROM

*Neuroscience of birdsong* / [edit.] H. Philip Zeigler ; [edit.] Peter Marler. — Cambridge : Cambridge University Press, 2008. — 550 p., ill. — ISBN-13 978-0-521-86915-7

UA-CDE: BMED 598.2 G-ZEIG 2008

*Chief taxonomic subdivisions and organ systems of the animal phyla: kingdom animalia* / William C. Ober ; Claire Garrison. — New York, N.Y. : McGraw-Hill. — Folder. — ISBN-10 0-07-291786-5

UA-CGB: BIO 59 G-OBE  
UA-CGB: BIORUIM

*Praxisorientierte Anatomie und Propädeutik des Pferdes* / H. Wissdorf ; H. Gerhards ; B. Huskamp ; e.a. — 2 ed. — Hannover : Schaper Alfeld, 2002. — 944 p., ill. — ISBN-10 3-7944-0198-0

UA-CDE: BMED 619 G-WIIS 2002

## Ingenieurswetenschappen

*Environmental chemistry* / Colin Baird ; Michael Cann. — 4 ed. — New York, N.Y. : Freeman, 2008. — 773 p. — ISBN-13 978-1-4292-0146-0

UA-CGB: HB-TBW-LENAS

*Ingenieurs vinden, boeien en binden: vooruitziend personeelsbeleid in de industrie* / Leen Baisier. — Brussel : SERV-STV, 2000. — 32 p.

UA-CST: MAG-BR-C 1099

*Biodiversity studies along the Drava river* / [edit.] Jenö J. Purger. — Pécs : University of Pécs, 2008. — 328 p., ill. — ISBN-13 978-963-642-216-5

UA-CGB: BIO 577.4 G-PURG 2008

*Congres Water en Klimaatverandering, 14 en 15 oktober 2008: abstracts van lezingen = Conférence eau et changement climatique, 14 et 15 octobre 2008: résumés des presentations*. — Antwerpen : Universiteit Antwerpen, 2008. — 3 v.

UA-CGB: MAG-B 2063  
1-3

*Debating the earth: the environmental politics reader* / [edit.] John S. Dryzek ; [edit.] David Schlosberg. — 2 ed. — Oxford : Oxford University Press, 2007. — 658 p. — ISBN-13 978-0-19-927629-5

UA-CST: HB-RECH-PAVLG

*Energieregelgeving* / Milieu- en Natuurraad van Vlaanderen. — Antwerpen : 2008. — 23 p., ill. — (Adviezen ; 2008: 37; 39-41)

UA-CST: MAG-T 171:2008,37; 39-41

*The EU Forest Action Plan, 2007–2011* / European Commission. Directorate-General 6, Agriculture. — Luxembourg : EUR-OP, 2008. — 25 p., ill. — ISBN-13 978-92-79-09509-2

UA-CST: MAG-BR-C 1104

*De gebruikerscompensatie voor landbouwers bij bestemmingswijzigingen, overdrukken en beslissingen van de Vlaamse regering* / Milieu- en Natuurraad van Vlaanderen. — Brussel : 2008. — 23 p., ill. — (Adviezen ; 2008: 42)

UA-CST: MAG-T 171:2008,42

*The apparel industry* / Richard M. Jones. — 2 ed. — Chichester : Blackwell, 2007. — 319 p., ill. — ISBN-13 978-1-4051-3599-3

UA-CST: PSW 339 G-JONE 2007

*Milieubeleidsovereenkomst voor afgedankte elektrische en elektronische apparatuur* / Milieu- en Natuurraad van Vlaanderen. — Brussel : 2008. — 31 p., ill. — (Adviezen ; 2008: 38)

UA-CST: MAG-T 171:2008,38

*Le secteur de l'énergie: acteurs et stratégies* / Jacques Moden. — Bruxelles : CRISP, 2008. — 50 p. — (Courrier hebdomadaire ; 1994)

UA-CST: PSW 301 F-COUR:1994

*Statistical methods for environmental epidemiology with R: a case study in air pollution and health* / Roger D. Peng ; Francesca Dominici. — New York, N.Y. : Springer, 2008. — 144 p. — (Use R! ; 2008: 6). — ISBN-13 978-0-387-78166-2

UA-CGB: NAT 51 G-PENG 2008

*Principles of food toxicology* / Tõnu Püssa. — Boca Raton, Fla : CRC, 2008. — 321 p. — ISBN-13 978-0-8493-8090-7

UA-CDE: HB-FAR-COVAA

*Russische roulette: blufpoker of bittere ernst?* / VKW Metena [Wilrijk]. — Wilrijk : 2008. — 7 p. — (Beleidsnota ; 27)

UA-CST: MAG-T 484:27

*Theoretical study of excitons in semiconductor quantum wires and related systems* / Yosyp Sidor. — Antwerpen : Universiteit Antwerpen, Faculteit Wetenschappen. Departement Fysica, 2007. — 160 p. — (Proefschriften UA-WET ; 2007: 13)

UA-CGB: MAG B 1898

*Natuur en onderneming: juridische gids voor uw dagelijkse praktijk* / Peter de Smedt. — Mechelen : Kluwer, 2008. — 146 p. — (Arbeidsbescherming: veiligheid met kennis van zaken ; 8070)

UA-CST: RECH 34 F-ARBE:8070

*Turning territorial diversity into strength: green paper on territorial cohesion* / European Commission. DG for Regional Policy. — Luxembourg : EUR-OP, 2008. — 27 p. — ISBN-13 978-92-79-09495-8

UA-CST: MAG-BR-C 1105

*Het uitvoeringsbesluit voor de titelhandhaving van het DABM, Minaraad, 9 september 2008* / Milieu- en Natuurraad van Vlaanderen. — Brussel : 2008. — 27 p., ill. — (Adviezen ; 2008: 44)

UA-CST: MAG-T 171:2008,44

*Umweltgeschichte: eine Einführung* / Verena Winiwarter ; Martin Knoll. — Köln : Böhlau, 2007. — 368 p. — (Uni-Taschenbücher ; 2521). — ISBN-13 978-3-412-14803-4 ; ISBN-13 978-3-8252-2521-6

UA-CST: GES 930.1 G-WINI 2007

## **Relatie energie-economie**

*Energiegelgeving* / Milieu- en Natuurraad van Vlaanderen. — Antwerpen : 2008. — 23 p., ill. — (Adviezen ; 2008: 37; 39-41)

UA-CST: MAG-T 171:2008,37; 39-41

*Le secteur de l'énergie: acteurs et stratégies* / Jacques Moden. — Bruxelles : CRISP, 2008. — 50 p. — (Courrier hebdomadaire ; 1994)

UA-CST: PSW 301 F-COUR:1994

*Russische roulette: blufspeler of bittere ernst?* / VKW Metena [Wilrijk]. — Wilrijk : 2008. — 7 p. — (Beleidsnota ; 27)

UA-CST: MAG-T 484:27

## **Milieubescherming**

*Image politics: the new rhetoric of environmental activism* / Kevin Michael DeLuca. — Mahwah, N.J. : Erlbaum, 2006. — 205 p., ill. — ISBN-10 1-57230-461-8 ; ISBN-10 0-8058-5848-2

UA-CST: PSW 301.56 G-DELU 2006

## **Landbouw. Veeteelt. Jacht. Visserij**

*Les animaux malades en Europe occidentale (6e-19e siècle): actes des 25es Journées internationales d'histoire de l'abbaye de Flaran, 12,13,14 septembre 2003* / [edit.] Mireille Mousnier. — Toulouse : Presses universitaires du Mirail, 2005. — 278 p., ill. — (Flaran ; 25). — ISBN-10 2-85816-794-X

UA-CST: GES 94 H 72 FLAR 80:25

*Het functioneren van verhandelbare rechten in de landbouw: motieven, juridische medewerking en organisatie* / Dakerlia Claeyns ; Bart van der Straeten ; Stephan Nolte ; e.a. — Merelbeke : ILVO, 2008. — 77 p. — (Mededeling ILVO ; 44)

UA-CST: TEW 63 F-ILVO:44

*The Oxford companion to food* / Alan Davidson ; [edit.] Tom Jaine. — 2 ed. — Oxford : Oxford University Press, 2006. — 907 p., ill. — ISBN-13 978-0-19-211579-9

UA-CST: GES 93 A-DAVI 2006

*Nieuwe functies op het platteland: de impact van functiewijzigingen* / Tom van Delm ; Eva Kerselaers ; Ludwig Lauwers. — Merelbeke : ILVO, 2008. — 53 p., ill. — (Mededeling ILVO ; 41)

UA-CST: TEW 63 F-ILVO:41

*The EU Forest Action Plan, 2007–2011* / European Commission. Directorate-General 6, Agriculture. — Luxembourg : EUR-OP, 2008. — 25 p., ill. — ISBN-13 978-92-79-09509-2

UA-CST: MAG-BR-C 1104

*Les fôrets d'Occident du moyen âge à nos jours: actes des 24es Journées internationales d'histoire de l'abbaye de Flaran, 6,7,8 septembre 2002* / [edit.] Andrée Corvol-Dessert. — Toulouse : Presses universitaires du Mirail, 2004. — 298 p., ill. — (Flaran ; 24). — ISBN-10 2-85816-717-6

UA-CST: GES 94 H 72 FLAR 80:24

*L'outillage agricole médiéval et moderne et son histoire: actes des 23es Journées internationales d'histoire de l'abbaye de Flaran, 7,8,9 septembre 2001* / [edit.] Georges Comet. — Toulouse : Presses universitaires du Mirail, 2003. — 302 p., ill. — (Flaran ; 23). — ISBN-10 2-85816-682-X

UA-CST: GES 94 H 72 FLAR 80:23

*Prés et pâtures en Europe occidentale: actes des 28es Journées internationales d'histoire de l'abbaye de Flaran, 15 et 16 septembre 2006* / [edit.] Francis Brumont. — Toulouse : Presses universitaires du Mirail, 2008. — 292 p., ill. — (Flaran ; 28). — ISBN-13 978-2-8107-0001-1

UA-CST: GES 94 H 72 FLAR 80:28

*Biljke banskog brda* / Dragica Purger ; Janos Csiky. — Pécs : University of Pécs, 2008. — 58 p., ill. — ISBN-13 978-963-642-217-2

UA-CGB: BIO 633 G-PURG 2008

*Transhumance et estivage en Occident des origines aux enjeux actuels: actes des 26es Journées internationales d'histoire de l'abbaye de Flaran, 9,10,11 septembre 2004* / [edit.] Pierre-Yves Laffont. — Toulouse : Presses universitaires du Mirail, 2006. — 415 p., ill. — (Flaran ; 26). — ISBN-10 2-85816-843-1

UA-CST: GES 94 H 72 FLAR 80:26

*Turning territorial diversity into strength: green paper on territorial cohesion* / European Commission. DG for Regional Policy. — Luxembourg : EUR-OP, 2008. — 27 p. — ISBN-13 978-92-79-09495-8

UA-CST: MAG-BR-C 1105

*Zukunft ländlicher Räume: Beiträge der Konferenzreihe 'Zukunft ländlicher Räume' des Bundesministeriums für Ernährung, Landwirtschaft und Verbraucherschutz*. — Stuttgart : Kohlhammer, 2008. — 226 p. — (Berichte über Landwirtschaft: Sonderheft ; 217)

UA-CST: MAG-T 308:217

## **Chemische technologie**

*Principles of food toxicology* / Tõnu Püssa. — Boca Raton, Fla : CRC, 2008. — 321 p. — ISBN-13 978-0-8493-8090-7

UA-CDE: HB-FAR-COVAA

## **Mechanische technologie**

*The apparel industry* / Richard M. Jones. — 2 ed. — Chichester : Blackwell, 2007. — 319 p., ill. — ISBN-13 978-1-4051-3599-3

UA-CST: PSW 339 G-JONE 2007

## Computer. Informatica

*The Internet in the Arab world: Egypt and beyond* / Rasha A. Abdulla. — New York, N.Y. : Lang, 2007. — 175 p., ill. — (Digital formations ; 43). — ISBN-13 978-0-8204-8673-4

UA-CST: PSW 301.175 G-ABDU 2007

*Analysis of biological networks* / [edit.] Björn H. Junker ; [edit.] Falk Schreiber. — Hoboken, N.J. : Wiley-Interscience, 2008. — 346 p., ill. — (Wiley series on bioinformatics: computational techniques and engineering ; 2008: 1). — ISBN-13 978-0-470-04144-4

UA-CMI: HB-WSIF-LAUUKK

*Bioinformatics* / [edit.] Jonathan M. Keith. — Totowa, N.J. : Humana, 2008. — 562 p. — (Methods in molecular biology ; 452). — ISBN-13 978-1-58829-707-5

UA-CMI: HB-WSIF-LAUUKK

1

*Does it matter? Information technology and the corrosion of competitive advantage* / Nicholas G. Carr. — Boston, Mass. : Harvard Business School Press, 2004. — 193 p. — ISBN-10 1-59139-444-9

UA-CMI: WIS 681.3 G-CARR 2004

*Using artificial intelligence in chemistry and biology: a practical guide* / Hugh Cartwright. — Boca Raton, Fla : CRC Press, 2008. — 340 p. — Met 1 CD-ROM. — ISBN-13 978-0-8493-8412-7

UA-CMI: HB-WSIF-LAUUKK

Basiswerk; 1 CD-ROM

*Fundamentals of natural computing: basic concepts, algorithms, and applications* / Leandro Nunes de Castro. — Boca Raton, Fla : Chapman & Hall, 2006. — 662 p., ill. — (Chapman & Hall /CRC computer and information science series ; 2006: 1). — ISBN-10 1-58488-643-9

UA-CMI: HB-WSIF-LAUUKK

*Optimising mobile IP handovers in IEEE 802.11 networks using cross-layer techniques* / Peter de Cleyn. — Antwerpen : Universiteit Antwerpen, Faculteit Wetenschappen, Departement Wiskunde-Informatica, 2008. — 180 p. — (Proefschriften UA-WET ; 2008: 36)

UA-CGB: MAG-B 2057

*The R book* / Michael J Crawley. — Chichester : Wiley, 2008. — 942 p., ill. — ISBN-13 978-0-470-51024-7

UA-CST: OW 371.012 G-CRAW 2008

UA-CMI: HB-WSIF-LAUUKK

*Aspects of regulating freedom of expression on the Internet* / Dragoş Cucureanu. — Antwerpen : Intersentia, 2008. — 287 p. — ISBN-13 978-90-5095-842-4

UA-CST: RECH 342.7 G-CUCE 2008

*Financial products: an introduction using mathematics and Excel* / Bill Dalton. — Cambridge : Cambridge University Press, 2008. — 399 p. — ISBN-13 978-0-521-86358-2 ; ISBN-13 978-0-521-68222-0

UA-CST: TEW 658.145 G-DALT 2008

*Interactive and dynamic graphics for data analysis: with R and GGobi* / [edit.] Dianne Cook ; [edit.] Deborah F. Swayne ; [medew.] Andreas Buja ; e.a. — New York, N.Y. : Springer, 2007. — 188 p., ill. — (Use R! ; 2007: 2). — ISBN-13 978-0-387-71761-6

UA-CST: PSW 301.085 G-COOK 2007

UA-CGB: NAT 51 G-COOK 2008

*The Internet and national elections: a comparative study of web campaigning* / [edit.] Randolph Kluver ; [edit.] Nicholas W. Jankowski ; [edit.] Kirsten A. Foot ; e.a. — London : Routledge, 2008. — 279 p., ill. — (Routledge research in political communication ; 2). — ISBN-13 978-0-415-41736-5 ; ISBN-13 978-0-203-01753-1

UA-CST: PSW 323 G-KLUV 2008

*Fundamentals of data mining in genomics and proteomics* / [edit.] Werner Dubitzky ; [edit.] Martin Granzow ; [edit.] Daniel Berrar. — New York, N.Y. : Springer, 2007. — 281 p. — ISBN-13 978-0-387-47508-0

UA-CMI: WIS 681.37 G-DUBI 2007

UA-CMI: HB-WSIF-LAUUKK

*R programming for bioinformatics* / Robert Gentleman. — Boca Raton, Fla : CRC, 2009. — 314 p. — (Chapman & Hall /CRC computer science and data analysis series ; 2009: 1). — ISBN-13 978-1-4200-6367-7

UA-CMI: HB-WSIF-LAUUKK

UA-CGB: NAT 519.2 G-GENT 2009

*Werken in de informatiemaatschappij: telematica: nieuwe diensten, nieuwe jobs* / Lieve Goorden. — Brussel : SERV, Stichting Technologie Vlaanderen, 1996. — 28 p.

UA-CST: MAG-BR-C 1095

*The impact of IT governance practices on business/IT alignment in the Belgian financial services sector* / Steven de Haes. — Antwerpen : Universiteit Antwerpen, UAMS, 2007. — 222 p. — (Proefschriften UA-TEW ; 2007: 3)

UA-CST: TEW 33 F-UAP:2007,3

UA-CST: MAG-DOCT 167

*Multi-application smart cards: technology and applications* / Mike Hendry. — Cambridge : Cambridge University Press, 2007. — 248 p. — ISBN-13 978-0-521-87384-0

UA-CMI: HB-WSIF-BLONC

*Brugboek marketing met ICT* / Rien Hummel. — 6 ed. — Den Haag : Academic Service, 2006. — 469 p. — ISBN-10 90-395-2454-8

UA-CST: PSW 658.8 G-HUMM 2006

*Informatics in proteomics* / [edit.] Sudhir Srivastava. — Boca Raton, Fla : Taylor & Francis, 2005. — 436 p., ill. — ISBN-13 978-1-57444-480-3  
UA-CMI: HB-WSIF-LAUHK

*Databeheer in SPSS en SAS* / Dimitri Mortelmans ; Britt Dehertogh. — Leuven : Acco, 2006. — 167 p., ill. — (Stap in statistiek en onderzoek ; 2). — ISBN-10 90-334-6235-4  
UA-CDE: BMED 681.3 G-MORT 2006  
UA-CST: PSW 301.085 G-MORT 2006  
UA-CST: HB-PSW-SPOOP  
UA-CST: HB-TEW-LAVEE

*Kennismaken met SPSS en SAS* / Dimitri Mortelmans ; Britt Dehertogh. — Leuven : Acco, 2006. — 144 p., ill. — (Stap in statistiek en onderzoek ; 1). — ISBN-10 90-334-6234-6  
UA-CDE: BMED 681.3 G-MORT 2006  
UA-CST: PSW 301.085 G-MORT 2006  
UA-CST: HB-PSW-SPOOP  
UA-CST: HB-TEW-LAVEE

*Materializing new media: embodiment in information aesthetics* / Anna Munster. — Hanover, N.H. : Dartmouth College Press, 2006. — 238 p., ill. — (Interfaces: studies in visual culture ; 2006: 2). — ISBN-13 978-1-58465-557-2 ; ISBN-13 978-1-58465-558-9  
UA-CST: PSW 659.3 G-MUNS 2006

*Wavelet methods in statistics with R* / G.P. Nason. — New York, N.Y. : Springer, 2008. — 257 p. — (Use R! ; 2008: 5). — ISBN-13 978-0-387-75960-9  
UA-CGB: NAT 51 G-NASO 2008

*Analysis of phylogenetics and evolution with R* / Emmanuel Paradis. — New York, N.Y. : Springer, 2006. — 211 p. — (Use R! ; 2006: 1). — ISBN-10 0-387-32914-5 ; ISBN-13 978-0-387-32914-7  
UA-CGB: NAT 681.3 G-PARA 2006

*Pattern discovery in bioinformatics: theory & algorithms* / Laxmi Parida. — Boca Raton, Fla : Chapman & Hall, 2008. — 526 p. — (Chapman & Hall/CRC mathematical and computational biology series ; 2008: 2). — ISBN-13 978-1-58488-549-8  
UA-CMI: HB-WSIF-LAUHK

*Statistical methods for environmental epidemiology with R: a case study in air pollution and health* / Roger D. Peng ; Francesca Dominici. — New York, N.Y. : Springer, 2008. — 144 p. — (Use R! ; 2008: 6). — ISBN-13 978-0-387-78166-2  
UA-CGB: NAT 51 G-PENG 2008

*Analysis of integrated and cointegrated time series with R* / Bernhard Pfaff. — 2 ed. — New York, N.Y. : Springer, 2008. — 188 p. — (Use R! ; 2008: 3). — ISBN-13 978-0-387-75966-1  
UA-CGB: NAT 681.3 G-PFAF 2008

*Protein-protein interactions and networks: identification, computer analysis and prediction* / [edit.] Anna Panchenko ; [edit.] Teresa Przytycka. — London : Springer, 2008. — 191

p. — (Computational biology series ; 2008: 1). — ISBN-13 978-1-84800-125-1  
UA-CMI: HB-WSIF-LAUHK

*Reverse engineering biological networks: opportunities and challenges in computational methods for pathway inference* / [edit.] Gustavo Stolovitzky ; [edit.] Andrea Califano. — Boston, Mass. : Blackwell, 2007. — 285 p. — (Annals of the New York Academy of Sciences ; 1115). — ISBN-13 978-1-57331-689-7  
UA-CMI: HB-WSIF-LAUHK

*RESTful web services* / Leonard Richardson ; Sam Ruby. — Sebastopol, Calif. : O'Reilly, 2007. — 419 p. — ISBN-13 978-0-596-52926-0  
UA-CMI: WIS 681.37 G-RICH 2007

*Stochastic simulation* / Brian D. Ripley. — New York, N.Y. : Wiley, 2006. — 237 p. — ISBN-13 978-0-470-00960-4  
UA-CMI: WIS 518.5 G-RIPL 2006

*Software systems architecture: working with stakeholders using viewpoints and perspectives* / Nick Rozanski ; Eoin Woods. — Upper Saddle River, N.J. : Addison-Wesley, 2005. — 546 p. — ISBN-10 0-321-11229-6  
UA-CMI: WIS 681.33 G-ROZA 2005

*Lattice: multivariate data visualization with R* / Deepayan Sarkar. — New York, N.Y. : Springer, 2008. — 265 p., ill. — (Use R! ; 2008: 2). — ISBN-13 978-0-387-75968-5  
UA-CST: PSW 301.085 G-SARK 2008  
UA-CGB: NAT 681.3 G-SARK 2008

*Kernel methods for pattern analysis* / John Shawe-Taylor ; Nello Cristianini. — 3 ed. — Cambridge : Cambridge University Press, 2006. — 462 p. — ISBN-10 0-521-81397-2  
UA-CMI: HB-WSIF-LAUHK

*The algorithm design manual* / Steven S. Skiena. — 2 ed. — New York, N.Y. : Springer, 2008. — 730 p. — ISBN-13 978-1-84800-069-8  
UA-CMI: HB-WSIF-LAUHK

*Onderzoek met SPSS en Excel* / Johan Smits ; Ronald Edens. — S.l. : Pearson, 2006. — 434 p. — ISBN-10 90-430-1179-7 ; ISBN-13 978-90-430-1179-2  
UA-CST: HB-TEW-RENIG  
UA-CST: HB-TEW-LAVEE

*A practical guide to ecological modelling: using R as a simulation platform* / Karline Soetaert ; Peter M.J. Herman. — New York, N.Y. : Springer, 2009. — 372 p. — ISBN-13 978-1-4020-8623-6  
UA-CDE: HB-BIO-MEIRP

*Interactive graphics for data analysis: principles and examples* / Martin Theus ; Simon Urbanek. — Boca Raton, Fla : CRC, 2009. — 280 p., ill. — (Computer science and data analysis series ; 2009: 1). — ISBN-13 978-1-58488-594-8  
UA-CGB: NAT 519.2 G-THEU 2009

*Introduction to bioinformatics* / Anna Tramontano. — Boca Raton, Fla : Chapman & Hall/CRC, 2007. — 174 p. — (Chapman & Hall/CRC mathematical and computational biology series ; 2007: 1). — ISBN-13 978-1-58488-569-6  
UA-CMI: HB-WSIF-LAUUKK

*The ten most wanted solutions in protein bioinformatics* / Anna Tramontano. — Boca Raton, Fla : Chapman & Hall, 2005. — 186 p. — (Chapman & Hall/CRC mathematical biology and medicine series ; 2005: 1). — ISBN-10 1-58488-491-6 ; ISBN-13 978-1-58488-491-0

UA-CMI: HB-WSIF-LAUUKK

*Datawarehousing: een inleiding* / Karien Verhagen. — Amsterdam : Pearson/Addison Wesley, 2005. — 194 p. — Met CD-ROM. — ISBN-10 90-430-0989-X

UA-CST: PSW 681.3 G-VERH 2005

Basiswerk; CD-ROM