

## Exacte wetenschappen. Aanwinsten van UA — Periode 2002/09

### Logica

*La parole persuasive: théorie et pratique de l'argumentation rhétorique* / Bertrand Buffon. — Paris : Presses universitaires de France, 2002. — 474 p. — (L'interrogation philosophique ; 2002: 1). — ISBN 2-13-052409-5

UIA: GER 16 G-BUFF 2002

*Soft systems methodology: a 30-year retrospective* / Peter Checkland. — Chichester : Wiley, 2001. — 330 p. — ISBN 0-471-98606-2

RUCA: WIN

RUCA: CB 681.3 M-B 44.559

*Propositional calculus, Boolean algebras, predicate calculus* / René Cori ; Daniel Lascar. — Oxford : Oxford University Press, 2000. — 338 p. — (Mathematical logic: a course with exercises ; 1). — ISBN 0-19-850048-3

RUCA: WIN

RUCA: CBG 164 N 10

### Exacte en natuurwetenschappen (algemeen)

*Scientists must write: a guide to better writing for scientists, engineers and students* / Robert Barrass. — 2 ed. — London : Routledge, 2002. — 204 p. — (Routledge study guides ; 2002: 2). — ISBN 0-415-26996-2

RUCA: SCHK-VDVEK

### Wiskunde

*Calculus: a complete course* / Robert A. Adams. — 5 ed. — Toronto, Ont. : Addison Wesley, 2003. — 999 p. — ISBN 0-201-79131-5

UIA: WIS 517 G-ADAM 2003

*Missing data* / Paul D. Allison. — Thousand Oaks, Calif. : Sage, 2002. — 93 p. — (Quantitative applications in the social sciences ; 136). — ISBN 0-7619-1672-5

UIA: PSW 301.085 F-QASS:136

UFSIA: LZ 519.2 F 1:136

*Arithmetic fundamental groups and noncommutative algebra: 1999 von Neumann Conference on Arithmetic Fundamental Groups and Noncommutative Algebra, August 16-27, 1999, Mathematical Sciences Research Institute, Berkeley, California* / [edit.] Michael D. Fried ; [edit.] Yasutaka Ihara. — Providence, R.I. : American Mathematical Society, 2002. — 569 p. — (Proceedings of symposia in pure mathematics ; 70). — ISBN 0-8218-2036-2

RUCA: CBG 51 E-PRSPM

*Stochastic processes and their applications* / Frank E. Beichelt ; L. Paul Fatti. — London : Taylor & Francis, 2002. — 326 p. — ISBN 0-415-27232-7

RUCA: CBG 519 M-B 44.501

*An invitation to general algebra and universal constructions* / George M. Bergman. — Berkeley, Calif. : Henry Helson, 1998. — 398 p. — ISBN 0-9655211-4-1

UIA: WIS 512.8 G-BERG 98

*Logit and probit: ordered and multinomial models* / Vani K. Borooah. — Thousand Oaks : Sage, 2002. — 97 p. — (Quantitative applications in the social sciences ; 138). — ISBN 0-7619-2242-3

UIA: PSW 301.085 F-QASS:138

UFSIA: LZ 519.2 F 1:138

*The mathematical theory of finite element methods* / Susanne C. Brenner ; L. Ridgway Scott. — 2 ed. — New York : Springer, 2000. — p. 361. — (Texts in applied mathematics ; 15). — ISBN 0-387-95451-1

UIA: WIS 518.4 G-BREN 2000

*Model selection and multimodel inference: a practical information-theoretic approach* / Kenneth P. Burnham ; David R. Anderson. — 2 ed. — New York : Springer, 2002. — 488 p. — ISBN 0-387-95364-7

UIA: BIO-MATT

*Introduction to ring theory* / Paul Moritz Cohn. — London : Springer, 2000. — 229 p. — (Springer undergraduate mathematics series ; 2000: 3). — ISBN 1-85233-206-9

UIA: WIS 512.8 G-COHN 2000

*The sensual (quadratic) form* / John Horton Conway ; [medew.] Francis Y.C. Fung. — Washington, D.C. : Mathematical Association of America, 1997. — 152 p. — (The Carus mathematical monographs ; 26). — ISBN 0-88385-030-3

RUCA: WIN

*Business statistics for management and economics* / Wayne W. Daniel ; James C. Terrell. — 7 ed. — Boston : Houghton Mifflin, 1995. — 972 p. — ISBN 0-395-71671-3

RUCA: CB 519 M-B 27.565

*Maximum penalized likelihood estimation* / P.P.B. Eggermont ; V.N. LaRiccia. — New York : Springer, 2001. — (Springer series in statistics ; 2001: 3). — ISBN 0-387-95268-3

UIA: WIS 519.2 G-EGGE 2001

*A course in financial calculus* / Alison Etheridge. — Cambridge : Cambridge University Press, 2002. — 196 p. — ISBN 0-521-89077-2

RUCA: CB 336 M-B 44.599

*Vertex algebras and algebraic curves* / Edward Frenkel ; David Ben-Zvi. — Providence, R.I. : American Mathematical Society, 2001. — 348 p. — (Mathematical surveys and monographs ; 88). — ISBN 0-8218-2894-0

UIA: WIS 512.8 G-FREN 2001

UFSIA: MAG-C 15752

*Physics from Fisher information: a unification* / B. Roy Frieden. — Cambridge : Cambridge University Press, 2000. — 318 p. — ISBN 0-521-63167-X

UIA: WIS 517.31 G-FRIE 98

*Classical complex analysis* / Liang-shin Hahn ; Bernard Epstein. — Sudbury, Mass. : Jones and Bartlett, 1996. — 411 p. — (Jones and Bartlett books in mathematics and computer science ; 1996: 1). — ISBN 0-86720-494-x

UIA: NAT 530.02 G-HAHN 1996

*Coding theory and cryptography: the essentials* / D.R. Hankerson ; D.G. Hoffmann ; D.A. Leonard ; e.a. — 2 ed. — New York : Dekker, 2000. — 350 p. — (Pure and applied mathematics ; 234). — ISBN 0-8247-0465-7

UIA: WIS 518.6 G-HANK 2000

*Fundamental concepts in the design of experiments* / Charles R. Hicks ; Kenneth V. Turner [jr.]. — 5 ed. — Oxford : Oxford University Press, 1999. — 565 p. — ISBN 0-19-512273-9

RUCA: WIN

*De theorie van complexe functies* / R.A. Kortram. — 2 ed. — Utrecht : Epsilon, 1996. — 161 p. — (Epsilon uitgaven ; 13). — ISBN 90-5041-017-0

UIA: NAT 501 G-KORT 96

RUCA: DSCHEP

*Basic statistics for business and economics* / Douglas A. Lind ; Robert D. Mason. — Burr Ridge, Ill. : Irwin, 1994. — 504 p. — ISBN 0-256-12222-9 ; ISBN 0-256-15028-1

UFSIA: MAG-B 50166

*Mathematical methods for foreign exchange: a financial engineer's approach* / Alexander Lipton. — Singapore : World Scientific, 2001. — 676 p. — ISBN 981-02-4823-7

RUCA: CB 339 M-B 44.586

*A wavelet tour of signal processing* / Stéphane Mallat. — 2 ed. — San Diego, Calif. : Academic Press, 1999. — [Document] 637 p. — ISBN 0-12-466606-X

UIA: WIS 517.2 G-MALL 99

RUCA: CBG 681.3 M-B 42.821

RUCA: WIN

*Spline regression models* / Lawrence C. Marsh ; David R. Cormier. — Thousand Oaks, Calif. : Sage, 2002. — 69 p. — (Quantitative applications in the social sciences ; 137). — ISBN 0-7619-2420-5

UIA: PSW 301.085 F-QASS:137

UFSIA: LZ 519.2 F 1:137

*Statistical methods in analytical chemistry* / Peter C. Meier ; Richard E. Zünd. — 2 ed. — New York : Wiley, 2000. — 424 p., ill. — (Chemical analysis ; 153). — ISBN 0-471-29363-6

UIA: SCHK 543 G-MEIE 2000

*From classical to neoclassical: the economic thought of William Stanley Jevons (1835-1882) and its relation to his ethics, logic and aesthetics* / Bert Mosselmans. — Brussel : VUB, 2000. — 276 p.

*Numerical methods in finance* / [edit.] L. Chris G. Rogers ; [edit.] Denis Talay. — Cambridge : Cambridge University Press, 1998. — 326 p. — (Publications of the Newton Institute ; 1998: 1). — ISBN 0-521-57354-8

UIA: WIS 519.1 G-ROGE 98

RUCA: HEIJN

*Robust multivariate analysis and diagnostic tools* / Greet Pison. — Antwerpen : Universiteit Antwerpen, Departement Wiskunde-Informatica, 2002. — (Proefschriften ; 1356)

UIA: BC.F 7:1356

*Advanced mathematical methods with Maple* / Derek Richards. — Cambridge : Cambridge University Press, 2002. — 862 p. — ISBN 0-521-77010-6

UIA: NAT 681.3 G-RICH 2002

*The economics of contracts: a primer* / Bernard Salanié. — Cambridge, Mass. : MIT, 2002. — 223 p. — ISBN 0-262-19386-8

UFSIA: X

*Maple: wiskunde in berekenbaar perspectief* / Martin Streng ; Stephan van Gils ; Adri van der Meer. — 3 ed. — Amsterdam : Addison-Wesley, 2002. — 475 p. — ISBN 90-430-0635-1

RUCA: WIN

*Computational signal processing with wavelets* / Anthony Teolis. — Boston, Mass. : Birkhäuser, 1998. — 324 p., ill. — (Applied and numerical harmonic analysis ; 1999: 2). — ISBN 0-8176-3909-8

UIA: WIS 517.2 G-TEOL 99

*Heuristiek* / Jan Frans Vanderheyden ; [medew.] Marcel De Smedt. — 11 ed. — Leuven : Universiteit Leuven, 1970. — 282 p. — (Encyclopaedie van de Germaanse filologie ; 1970: 1)

UFSIA: MAG-OW-C 534

## Natuurkunde

*Applications of neutron scattering to soft condensed matter* / [edit.] Barbara J. Gabrys. — Amsterdam : Gordon and Breach Scientific, 2000. — 362 p. — ISBN 90-5699-300-3

RUCA: SCHK-VDVEK

*Le son des musiques: entre technologie et esthétique* / François Delalande. — Buchet/Chastel : Paris, 2001. — 266 p. — (Bibliothèque de recherche musicale ; 2001: 1). — ISBN 2-283-01850-1

UIA: GER 78 G-DELA 2001

*Electrodynamics of solids: optical properties of electrons in matter* / Martin Dressel ; George Grüner. — Cambridge : Cambridge University Press, 2002. — 474 p., ill. — ISBN 0-521-59726-9

UIA: NAT 539.201 G-DRES 2002

*Entropy and its physical meaning* / J.S. Dugdale. — 2 ed. — London : Taylor and Francis, 1998. — 198 p. — ISBN 0-7484-0569-0  
RUCa: SCHK-VDVEK

*Physics from Fisher information: a unification* / B. Roy Frieden. — Cambridge : Cambridge University Press, 2000. — 318 p. — ISBN 0-521-63167-X  
UIA: WIS 517.31 G-FRIE 98

*Maximum entropy, information without probability and complex fractals: classical and quantum approach* / Guy Jumarie. — Dordrecht : Kluwer, 2000. — 270 p. — (Fundamental theories of physics ; 112). — ISBN 0-7923-6330-2  
UIA: WIS 530.02 G-JUMA 2000

*Fractal space-time and microphysics: towards a theory of scale relativity* / Laurent Nottale. — Singapore : World Scientific, 1998. — 333 p., ill. — ISBN 981-02-0878-2  
UIA: WIS 530.02 G-NOTT 98

*Progress in transmission electron microscopy: concepts and techniques* / [edit.] Xiao-Feng Zhang ; [edit.] Ze Zhang. — Berlin : Springer, 2001. — 365 p. — (Springer series in surface sciences ; 38). — ISBN 3-540-67680-5  
RUCa: CBG 539 M-B 44.500

*Vacuum technique* / L.N. Rozanov ; [edit.] M.H. Hablanian. — New York : Taylor & Francis, 2002. — 351 p., ill. — ISBN 0-415-27351-X  
UIA: NAT-BOUW

*Mathematics for chemistry and physics* / George Turrell. — San Diego : Academic Press, 2002. — 408 p. — ISBN 0-12-705051-5  
RUCa: WIN

## Scheikunde

*Statistical methods in analytical chemistry* / Peter C. Meier ; Richard E. Zünd. — 2 ed. — New York : Wiley, 2000. — 424 p., ill. — (Chemical analysis ; 153). — ISBN 0-471-29363-6  
UIA: SCHK 543 G-MEIE 2000

*Diverse atoms: profiles of the chemical elements* / Hazel Rossotti. — Oxford : Oxford University Press, 1998. — 587 p. — (Oxford chemistry guides ; 3). — ISBN 0-19-855815-5  
RUCa: SCHK-VDVEK

*Scanning probe microscopies: from surface structure to nano-scale engineering* / A. De Stefanis ; A.A.G. Tomlinson. — Zürich : Trans Tech Publications, 2001. — 94 p., ill. — (Materials science foundations ; 14). — ISBN 0-87849-868-0  
UIA: SCHK 620 G-STEF 2001

*Mathematics for chemistry and physics* / George Turrell. — San Diego : Academic Press, 2002. — 408 p. — ISBN 0-12-705051-5  
RUCa: WIN

*Molecular speciation using static secondary ion mass spectrometry (S-SIMS): methodology and applications* / Rita Van Ham. — Antwerpen : Universiteit Antwerpen, Departement Scheikunde, 2002. — 313 p., ill. — (Proefschriften ; 1367)  
UIA: BC F 7:1367

## Geologie. Aardwetenschappen

*Klimaatverandering en klimaatbeleid: een leidraad* / Annemie Bollen ; Peter van Humbeeck. — Gent : Academia, 2002. — 470 p. — ISBN 90-382-0348-9  
UIA: NAT 62 G-BOLL 2002  
UFSIA: X

*Global environmental outlook 3: past, present and future perspectives* / United Nations Environment Program. — London : Earthscan, 2002. — 446 p., ill. — (GEO reports ; 3). — Met CD-ROM. — ISBN 1-85383-845-4  
UIA: SCHK 628 G-GEO 2002

*Le diamant* / Henri Jacobs ; Nicolas Chatrian. — Paris : Masson, 1884. — 356 p., ill.  
UFSIA: MAG-OW-D 17

*Fundamentals of weather and climate* / Robin McIlveen. — Cheltenham : Thornes, 1998. — 497 p., ill. — ISBN 0-7487-4079-1  
UIA: BIO 57 G-MCIL 98

## Paleontologie

*A brain for all seasons: human evolution and abrupt climate change* / William H. Calvin. — Chicago, Ill. : University of Chicago Press, 2002. — 341 p., ill. — ISBN 0-226-09201-1  
UIA: BIO-EENS

*Palaeobiology* / [edit.] Derek E.G. Briggs ; [edit.] Peter R. Crowther. — Oxford : Blackwell Science, 2001. — 583 p., ill. — ISBN 0-632-05147-7  
RUCa: BIO

*The age of dinosaurs in Russia and Mongolia* / [edit.] Michael J. Benton ; [edit.] Mikhail A. Shishkin ; David M. Unwin ; a.o. — Cambridge : Cambridge University Press, 2000. — 696 p. — ISBN 0-521-55476-4  
RUCa: BIO

## Biologie. Biochimie. Biofysica

*Glutathionylspermidine synthetase as a target in the design of new trypanocidal compounds* / Katie Amssoms. — Antwerpen : Universiteit Antwerpen, Departement Farmaceutische Wetenschappen, 2002. — 240 p., ill. — (Proefschriften ; 1357)  
UIA: BC\_F 7:1357

*Study of the evolutionary relationships between eukaryotic crown taxa on the basis of the large subunit ribosomal RNA / Abdelghani Ben Ali. — Antwerpen : Universiteit Antwerpen, Departement Biochemie, 2002. — 118 p., ill. — (Proefschriften ; 1355)*

UIA: BC\_F 7:1355

*Parameters ecosysteendoelen Noordzee: een analyse van mogelijke parameters voor de concretisering van het natuurbeleid voor de Noordzee / A.R. Boon ; W.A. Wiersinga. — Wageningen : Ministerie van Landbouw, Natuurbeheer en Visserij, 2002. — 69 p., ill. — (Rapport EC-LNV ; 116)*

UIA: BIO 577.4 G-BOON 2002

*The ecology of Greenland / Erik W. Born ; Jens Böcher. — Nuuk : Atuakkiorfik Education, 2001. — 429 p., ill. — ISBN 87-558-1514-6*

UIA: BIO-NIJS

RUCA: BIO

*A brain for all seasons: human evolution and abrupt climate change / William H. Calvin. — Chicago, Ill. : University of Chicago Press, 2002. — 341 p., ill. — ISBN 0-226-09201-1*

UIA: BIO-EENS

*Cold-adapted organisms: ecology, physiology, enzymology and molecular biology / [edit.] Rosa Margesin ; [edit.] Franz Schinner. — Berlin : Springer, 1999. — 416 p. — ISBN 3-540-64973-5*

RUCA: BIO

*Copepoda: introduction to the copepoda / B.H. Dussart ; D. Defaye. — 2 ed. — Leiden : Backhuys, 2001. — 344 p., ill. — (Guides to the identification of the microinvertebrates of the continental waters of the world ; 16). — ISBN 90-5782-069-2*

RUCA: BIO

*Ecto-nucleotide pyrophosphatase-1 as modulator of nucleotide-mediated signaling in rat C6 glioma cells / Bert Grobбен. — Antwerpen : Universiteit Antwerpen, Departement Biochemie, 2002. — 207 p., ill. — (Proefschriften ; 1366)*

UIA: BC F 7:1366

*Food webs and container habitats: the natural history and ecology of phytotelmata / R.L. Kitching. — Cambridge : Cambridge University Press, 2000. — 431 p. — ISBN 0-521-77316-4*

RUCA: BIO

*Nationale natuurverkenning / [edit.] Gert Eggink ; [edit.] Jaap Wiertz ; [edit.] José Hesselink ; [medew.] Helga Aarts ; [medew.] e.a. ; Rijksinstituut voor Volksgezondheid en Milieu [Bilthoven] ; Dienst Landbouwkundig Onderzoek [Wageningen]. — Alphen aan de Rijn : Kluwer, 2002. — ISBN 90-14-09-3292*

UIA: BIO 577.4 G-EGGI 2002

*The role of inflammatory cytokines in rheumatoid arthritis: comparison to allergic diseases / Annemie J. Schuerwegh. — Antwerpen : Universiteit Antwerpen, Departement Geneeskunde, 2002. — 198 p., ill. — (Proefschriften ; 1360). — ISBN 90-5728-031-0*

UIA: BC\_F 7:1360

*Scanning probe microscopies: from surface structure to nano-scale engineering / A. De Stefanis ; A.A.G. Tomlinson. — Zürich : Trans Tech Publications, 2001. — 94 p., ill. — (Materials science foundations ; 14). — ISBN 0-87849-868-0*

UIA: SCHK 620 G-STEF 2001

*Natuurwaardenkaart Noordzee: gebieden met bijzondere natuurwaarden op het Nederlands Continentaal Plat / C. van Berkel ; A.R. Boon ; W.A. Wiersinga. — Wageningen : Ministerie van Landbouw, Natuurbeheer en Visserij, 2002. — 65 p., ill. — (Rapport EC-LNV ; 115)*

UIA: BIO 577.4 G-BERK 2002

*Testate amoebae and diatoms in the Zackenberg area (Northeast Greenland): a study of their assemblages, recent ecology and paleo-ecology in a High Arctic region / Andy Van Kerckvoorde. — Antwerpen : Universiteit Antwerpen, Departement Biologie, 2002. — 216 p., ill. — (Proefschriften ; 1353)*

UIA: BC\_F 7:1353

*Genes, girls and Gamow: after the double helix / James D. Watson. — New York : Knopf, 2001. — 259 p., ill. — ISBN 0-375-41283-2*

UIA: BIO-EENS

*Time, love, memory: a great biologist and his quest for the origins of behavior / Jonathan Weiner. — New York : Vintage Books, 2000. — 300 p., ill. — ISBN 0-679-76390-2*

UIA: BIO-EENS

## Plantkunde

*Air pollution and plant life / [edit.] J.N.B. Bell ; [edit.] M. Treshow. — 2 ed. — Chichester : Wiley, 2002. — 465 p. — ISBN 0-471-49090-3*

RUCA: BIO

*Cold-adapted organisms: ecology, physiology, enzymology and molecular biology / [edit.] Rosa Margesin ; [edit.] Franz Schinner. — Berlin : Springer, 1999. — 416 p. — ISBN 3-540-64973-5*

RUCA: BIO

*Ecology of desert systems / [edit.] Walter Whitford ; [ill.] Elizabeth Ludwig Wade. — San Diego, Calif. : Academic Press, 2002. — 343 p., ill. — ISBN 0-12-747261-4*

UIA: BIO-NIJS

*Plant physiology 75th anniversary: conceptual breakthroughs in plant biology / [edit.] Natasha V. Raikhel. — Rockville, Md. : American Society of Plant Biologists, 2001. — 180 p. — ISBN 0-943088-41-0*

RUCA: BIO

*Significance of glutathione to plant adaptation to the environment* / [edit.] Dieter Grill ; [edit.] Michael Tausz ; [edit.] Luit J. de Kok. — Dordrecht : Kluwer Academic, 2001. — 262 p. — (Plant ecophysiology ; 2). — ISBN 1-4020-0178-9

RUCA: BIO

*Testate amoebae and diatoms in the Zackenberg area (Northeast Greenland): a study of their assemblages, recent ecology and paleo-ecology in a High Arctic region* / Andy Van Kerckvoorde. — Antwerpen : Universiteit Antwerpen, Departement Biologie, 2002. — 216 p., ill. — (Proefschriften ; 1353)

UIA: BC.F 7:1353

## Dierkunde

*Resource partitioning and community structure of bats (Chiroptera) in a neotropical savanna* / Luis F. Aguirre. — Antwerpen : Universiteit Antwerpen, Departement Biologie, 2002. — 142 p., ill. — (Proefschriften ; 1363)

UIA: BC F 7:1363

*Glutathionylspermidine synthetase as a target in the design of new trypanocidal compounds* / Katie Amssoms. — Antwerpen : Universiteit Antwerpen, Departement Farmaceutische Wetenschappen, 2002. — 240 p., ill. — (Proefschriften ; 1357)

UIA: BC.F 7:1357

*On the parts of animals* / Aristoteles ; [edit.] James G. Lennox. — Oxford : Clarendon, 2001. — 404 p. — (Clarendon Aristotle series ; 2001: 1). — ISBN 0-19-875110-9 ; ISBN 0-19-875109-5

UFSIA: Filo

*Study of the evolutionary relationships between eukaryotic crown taxa on the basis of the large subunit ribosomal RNA* / Abdelghani Ben Ali. — Antwerpen : Universiteit Antwerpen, Departement Biochemie, 2002. — 118 p., ill. — (Proefschriften ; 1355)

UIA: BC.F 7:1355

*Cold-adapted organisms: ecology, physiology, enzymology and molecular biology* / [edit.] Rosa Margesin ; [edit.] Franz Schinner. — Berlin : Springer, 1999. — 416 p. — ISBN 3-540-64973-5

RUCA: BIO

*Antropología física: época prehispánica* / Juan Comas ; Samuel Fastlicht ; Ma. Teresa Jáen E. ; e.a. — México, D.F. : INAH, 1974. — 294 p., ill. — (México, panorama histórico y cultural ; 3)

UFSIA: MAG-MEX-B 7395

*Copepoda: introduction to the copepoda* / B.H. Dussart ; D. Defaye. — 2 ed. — Leiden : Backhuys, 2001. — 344 p., ill. — (Guides to the identification of the microinvertebrates of the continental waters of the world ; 16). — ISBN 90-5782-069-2

RUCA: BIO

*Ecology of desert systems* / [edit.] Walter Whitford ; [ill.] Elizabeth Ludwig Wade. — San Diego, Calif. : Academic Press, 2002. — 343 p., ill. — ISBN 0-12-747261-4

UIA: BIO-NIJS

*Acoustic communication in insects and anurans: common problems and diverse solutions* / H. Carl Gerhardt ; Franz Huber. — Chicago, Ill. : University of Chicago Press, 2002. — 529 p., ill. — ISBN 0-226-28833-1

UIA: BIO-EENS

*Soil protozoa* / [edit.] J.F. Darbyshire. — Wallingford : CAB International, 1994. — 209 p. — ISBN 0-85198-884-9

RUCA: BIO

*Testate amoebae and diatoms in the Zackenberg area (Northeast Greenland): a study of their assemblages, recent ecology and paleo-ecology in a High Arctic region* / Andy Van Kerckvoorde. — Antwerpen : Universiteit Antwerpen, Departement Biologie, 2002. — 216 p., ill. — (Proefschriften ; 1353)

UIA: BC.F 7:1353

## Ingenieurswetenschappen

*A wavelet tour of signal processing* / Stéphane Mallat. — 2 ed. — San Diego, Calif. : Academic Press, 1999. — [Document] 637 p. — ISBN 0-12-466606-X

UIA: WIS 517.2 G-MALL 99

RUCA: CBG 681.3 M-B 42.821

RUCA: WIN

*Scanning probe microscopies: from surface structure to nano-scale engineering* / A. De Stefanis ; A.A.G. Tomlinson. — Zürich : Trans Tech Publications, 2001. — 94 p., ill. — (Materials science foundations ; 14). — ISBN 0-87849-868-0

UIA: SCHK 620 G-STEF 2001

*Signal processing for intelligent sensor systems* / David C. Swanson. — New York, N.Y. : Dekker, 2000. — 616 p. — ISBN 0-8247-9942-9

RUCA: NAT DEPT

## Relatie energie-economie

*Advies over het ontwerp van Koninklijk Besluit houdende facturatie van steenkool en gasolie voor verwarming = Avis sur le projet d'Arrêté royal relatif aux factures de charbon et de gazole de chauffage* / Centrale Raad voor het Bedrijfsleven [Brussel] ; Conseil central de l'économie [Bruxelles]. — Brussel : 2002. — 5 p. — (Centrale Raad voor het Bedrijfsleven ; 2002: 10)

UFSIA: MAG-T 104:2002,10

*Advies over het ontwerp van Koninklijk Besluit tot vervanging van het Koninklijk Besluit van 7 maart 2001 betreffende de benaming, de kenmerken en het zwavelgehalte van de gasolie voor verwarming = Avis concernant le projet d'Arrêté royal remplaçant l'Arrêté royal du 7 mars 2001 relatif à la*

*dénomination, aux caractéristiques et à la teneur en soufre du gaseoil de chauffage* / Centrale Raad voor het Bedrijfsleven [Brussel] ; Conseil central de l'économie [Bruxelles]. — Brussel : 2002. — 5 p. — (Centrale Raad voor het Bedrijfsleven ; 2002: 12)

UFSIA: MAG-T 104:2002,12

*A European market for electricity?* / Lars Bergman ; Gert Brunekreeft ; Chris Doyle ; e.a. — London : CEPR, 1999. — 294 p. — (Monitoring European deregulation ; 2). — ISBN 1-898128-42-1

UFSIA: X

*Petróleo y estrategia: México y Estados Unidos en el contexto de la política global* / John Saxe-Fernández. — México, D.F. : Siglo Veintiuno, 1980. — 177 p. — (Sociología y política ; 1980: 1). — ISBN 968-23-0986-7

UFSIA: MAG-MEX-B 7431

## Landbouw. Veeteelt. Jacht. Visserij

*Agricultural marketing policies* / G.R. Allen. — Oxford : Blackwell, 1959. — 336 p.

UFSIA: MAG-OW-B 3382

Ex-libris van Piet Tommissen

*Il caffè: produzione e commercio* / Banca nazionale del Lavoro. — 3 ed. — Roma : 1959. — 381 p., ill.

UFSIA: MAG-OW-B 3357

*Tipos de agricultura con base en estudios de uso del suelo* / Alberto Sánchez Munguía ; Mario Fernando Esquivel Mota. — Villahermosa, Tab. : Universidad Juárez Autónoma de Tabasco, 1995. — 64 p.

UFSIA: MAG-MEX-B 7447

*The state and the farmer: British agricultural policies and politics* / Peter Self ; Herbert J. Storing. — London : Allan & Unwin, 1962. — 251 p.

UFSIA: MAG-OW-B 3383

Ex-libris van Piet Tommissen

*Soil protozoa* / [edit.] J.F. Darbyshire. — Wallingford : CAB International, 1994. — 209 p. — ISBN 0-85198-884-9

RUCA: BIO

## Chemische technologie

*Biotechnologische uitvindingen, octrooien en informed consent: de relatie tussen de vereiste van vrije en geïnformeerde toestemming en de octrooieerbaarheid van uitvindingen op basis van menselijk lichaamsmateriaal* / Pierre Saelen. — Brussel : VRWB, 2002. — 408 p. — (Studiereeks ; 5)

UIA: BIOCH 663 G-SAEL 2002

UFSIA: MAG-B 50186

## Mechanische technologie

*On organizational learning* / Chris Argyris. — 2 ed. — Oxford : Blackwell, 2001. — 464 p. — ISBN 0-631-21309-0

RUCA: CB 658 M-B 44.567

*Convergences and interferences: newness in intercultural practices = Ecritures d'une nouvelle ère/aire* / [edit.] Kathleen Gyssels ; [edit.] Isabel Hoving ; [edit.] Maggie Ann Bowers. — Amsterdam : Rodopi, 2001. — 293 p. — (Thamyris: intersecting: place, sex and race ; 8). — ISBN 90-420-1538-1

UFSIA: MAG-B 50143

*Business statistics for management and economics* / Wayne W. Daniel ; James C. Terrell. — 7 ed. — Boston : Houghton Mifflin, 1995. — 972 p. — ISBN 0-395-71671-3

RUCA: CB 519 M-B 27.565

*The domain of language* / Michael Fortescue. — Copenhagen : Museum of Tusculanum Press, 2002. — 391 p. — ISBN 87-7289-706-6

UIA: GER 800 G-FORT 2002

*L'emprise des signes: débat sur l'expérience littéraire* / Jean-Jacques Lecercle ; Ronald Shusterman. — Paris : Seuil, 2002. — 258 p. — (Poétique ; 2002: 1). — ISBN 2-02-049530-9

UFSIA: ROM 82.091 G-LECE 2002

*Palaeobiology* / [edit.] Derek E.G. Briggs ; [edit.] Peter R. Crowther. — Oxford : Blackwell Science, 2001. — 583 p., ill. — ISBN 0-632-05147-7

RUCA: BIO

*De wetenschap der politiek: verkenningen* / Bart Tromp. — 4 ed. — Amsterdam : Amsterdam University Press, 2002. — 467 p. — ISBN 90-5356-578-7

UFSIA: PS 32 G-TROM 2002

## Computer. Informatica

*Linux kernel programming: algorithms and structures of version 2.4* / Michael Beck ; Harald Böhme ; Mirko Dziadzka ; e.a. — 3 ed. — London : Addison-Wesley, 2002. — 471 p., CD-ROM. — ISBN 0-201-71975-4

UIA: WIS 681.35 G-BECK 2002

*Europe's network industries: conflicting priorities telecommunications* / Lars Bergman ; Chris Doyle ; Jordi Gual ; e.a. — London : CEPR, 1998. — 258 p. — (Monitoring European deregulation ; 1). — ISBN 1-898128-37-5

UFSIA: LZ 654 L-EUR-BERG 98

*Neural networks in C++: an object-oriented framework for building connectionist systems* / Adam Blum. — New York : Wiley, 1992. — 214 p. — ISBN 0-471-53847-7

RUCA: WIN

- Active-ad: analysis of success criteria for interactive advertising formats: public final report* / Margot Blunden-Willms ; Brian Blunden ; Robert Picard ; e.a. — Luxembourg : EUR-OP, 2002. — 24 p. — ISBN 92-894-3531-3  
UFSIA: LZ 659 G-BLUN 2002
- From Gutenberg to the global information infrastructure: access to information in the networked world* / Christine L. Borgman. — 2 ed. — Cambridge, Mass. : MIT, 2001. — 324 p. — (Digital libraries and electronic publishing ; 2001: 1). — ISBN 0-262-02473-X  
UFSIA: MAG-B 50163
- Software engineering: an object-oriented perspective* / Eric J. Braude. — New York, N.Y. : Wiley, 2001. — 535 p. — ISBN 0-471-32208-3  
RUCA: CB 681.3 M-B 44.571
- Ms Word 2000: met praktische voorbeelden en oefeningen* / Eddy van den Broeck ; Erik Cuypers. — Antwerpen : De Boeck, 2002. — 230 p. — ISBN 90-455-0202-X  
UFSIA: X
- An introduction to object-oriented analysis: objects and UML in plain English* / David William Brown. — 2 ed. — New York, N.Y. : Wiley, 2002. — 668 p. — ISBN 0-471-37137-8  
RUCA: CB 681.3 M-B 44.574
- Object-oriented project management with UML* / Murray Cantor. — New York, N.Y. : Wiley, 1998. — 343 p. — ISBN 0-471-25303-0  
RUCA: CB 681.3 M-B 44.597
- Information, systems and information systems: making sense of the field* / Peter Checkland ; Sue Holwell. — 3 ed. — Chichester : Wiley, 2002. — 262 p. — ISBN 0-471-95820-4  
RUCA: CB 681.3 M-B 44.583
- Digital aesthetics* / Sean Cubitt. — London : Sage, 1998. — 172 p. — (Theory, culture and society ; 1998: 1). — ISBN 0-7619-5899-1  
UIA: GER 681.39 G-CUBI 98
- Advanced Java 2 platform: how to program* / H.M. Deitel ; P.J. Deitel ; S.E. Santry. — Upper Saddle River, N.J. : Prentice Hall, 2002. — 1811 p. — ISBN 0-13-089560-1  
RUCA: WIN  
Basiswerk; 1 CD-ROM
- Systems analysis and design* / Alan Dennis ; Barbara Haley Wixom. — New York, N.Y. : Wiley, 2000. — 516 p. — ISBN 0-471-24100-8  
RUCA: CB 681.3 M-B 44.582
- Systems analysis and design: an object-oriented approach with UML* / Alan Dennis ; Barbara Haley Wixom ; David Tegarden. — New York, N.Y. : Wiley, 2002. — 515 p. — ISBN 0-471-41387-9  
RUCA: CB 681.3 M-B 44.585
- Business modeling with UML: business patterns at work* / Hans-Erik Eriksson ; Magnus Penker. — New York, N.Y. : Wiley, 2000. — 459 p. — ISBN 0-471-29551-5  
RUCA: WIN  
RUCA: CB 681.3 M-B 44.556
- The LATEX companion* / Michel Goossens ; Frank Mittelbach ; Alexander Samarin. — Boston : Addison-Wesley, 2001. — 528 p. — ISBN 0-201-54199-8  
RUCA: WIN
- The Grid: blueprint for a new computing infrastructure* / [edit.] Ian Foster ; [edit.] Carl Kesselman. — San Francisco, Calif. : Morgan Kaufmann, 1999. — 677 p. — ISBN 1-55860-475-8  
RUCA: WIN
- The hacker ethic and the spirit of the information age* / Pekka Himanen. — New York : Random House, 2001. — 232 p. — ISBN 0-375-50566-0  
RUCA: CB 681.3 M-B 44.591
- C++ object databases* / David Jordan. — Reading, Mass. : Addison-Wesley, 1998. — 456 p. — ISBN 0-201-63488-0  
RUCA: WIN
- Systems analysis and design* / Kenneth E. Kendall ; Julie E. Kendall. — 5 ed. — Upper Saddle River, N.J. : Prentice-Hall, 2002. — [Document] 914 p. — ISBN 0-13-041571-5  
RUCA: CB 681.3 M-B 44.568
- A guide to help desk concepts* / Donna Knapp. — Cambridge : Course Technology, 1999. — 256 p. — ISBN 0-7600-7150-0  
RUCA: CB 681.3 M-B 44.552
- Requirements engineering: processes and techniques* / Gerald Kotonya ; Ian Sommerville. — 2 ed. — Chichester : Wiley, 2002. — 282 p. — (Worldwide series in computer science ; 2002: 1). — ISBN 0-471-97208-8  
RUCA: CB 681.3 M-B 44.482
- Analysis and design of information systems* / Arthur M. Langer. — 2 ed. — New York, N.Y. : Springer, 2001. — 281 p. — ISBN 0-387-95038-9  
RUCA: CB 681.3 M-B 44.589
- A wavelet tour of signal processing* / Stéphane Mallat. — 2 ed. — San Diego, Calif. : Academic Press, 1999. — [Document] 637 p. — ISBN 0-12-466606-X  
UIA: WIS 517.2 G-MALL 99  
RUCA: CBG 681.3 M-B 42.821  
RUCA: WIN
- Automatic summarization* / Inderjeet Mani. — Amsterdam : Benjamins, 2001. — 285 p. — (Natural language processing ; 3). — ISBN 90-272-4985-7  
UIA: GER 681.39 G-MANI 2001

- Systems analysis and design: an active approach* / George M. Marakas. — Upper Saddle River, N.J. : Prentice Hall, 2001. — 483 p. — ISBN 0-13-022515-0  
RUCA: CB 681.3 M-B 44.603
- Capacity planning and performance modeling: form mainframes to client-server systems* / Daniel A. Menascé ; Virgílio A.F. Almeida ; Larry W. Dowdy. — Upper Saddle River, N.J. : Prentice Hall PTR, 1994. — 412 p. — ISBN 0-13-789546-1  
RUCA: WIN
- Database-driven web sites* / Mike Morrison ; Joline Morrison. — Cambridge, Mass. : Course Technology, 2000. — 431 p. — (Web warrior series ; 2000: 1). — ISBN 0-619-01556-X  
RUCA: CB 681.3 M-B 44.576
- Application of neural networks to adaptive control of nonlinear systems* / Gee Wah Ng. — Taunton : Research Studies Press, 1997. — 198 p. — (UMIST Control Systems Centre series ; 4). — ISBN 0-471-97263-0  
RUCA: WIN
- OSF DCE administration guide: core components.* — Englewood Cliffs, N.J. : PTR Prentice Hall, 1993. — ISBN 0-13-176553-1  
RUCA: WIN
- OSF DCE administration reference.* — Englewood Cliffs, N.J. : Prentice Hall PTR, 1993. — ISBN 0-13-643818-0  
RUCA: WIN
- OSF DCE command reference.* — Upper Saddle River, N.J. : Prentice Hall PTR, 1996. — ISBN 0-13-185851-3  
RUCA: WIN
- Objectgeoriënteerde domeinanalyse: een systematische aanpak voor het ontwerpen van UML-klassendiagrammen volgens EXPO* / Frank Peeters ; Frens Vonken. — Schoonhoven : Academic Service, 2001. — 346 p. — ISBN 90-395-1579-4  
RUCA: CB 681.3 M-B 44.598
- Software engineering: an engineering approach* / James F. Peters ; Witold Pedrycz. — New York : Wiley, 2000. — 702 p. — (Worldwide series in computer science ; 2000: 1). — ISBN 0-471-18964-2  
RUCA: WIN  
RUCA: CB 681.3 M-B 44.558
- Interaction design: beyond human-computer interaction* / Jennifer Preece ; Yvonne Rogers ; Helen Sharp. — New York, N.Y. : Wiley, 2002. — 519 p. — ISBN 0-471-49278-7  
RUCA: CB 681.3 M-B 44.584
- Recent advances in computational terminology* / [edit.] Didier Bourigault ; [edit.] Christian Jacquemin ; [edit.] Marie-Claude L'Homme. — Amsterdam : Benjamins, 2001. — 379 p. — (Natural language processing ; 2). — ISBN 90-272-4984-9  
UIA: GER 800.51 H 3 BOUR 2001
- Advanced mathematical methods with Maple* / Derek Richards. — Cambridge : Cambridge University Press, 2002. — 862 p. — ISBN 0-521-77010-6  
UIA: NAT 681.3 G-RICH 2002
- HR information systems: stand and deliver* / Dilys Robinson. — Brighton : Institute for Employment Studies, 1997. — 53 p. — ISBN 1-85184-261-6  
RUCA: CB 658 M-B 44.572
- Technology + culture = software* / Paolo Rocchi. — Amsterdam : IOS Press, 2000. — 233 p., ill. — ISBN 1-58603-035-3  
UIA: WIS 681.37 G-ROCC 2000
- Creating and capturing value: perspectives and cases on electronic commerce* / Garth Saloner ; A. Michael Spence. — New York, N.Y. : Wiley, 2001. — 598 p. — ISBN 0-471-41015-2  
UFSIA: LZ 658.86 G-SALO 2002
- The object-oriented approach: concepts, system development, and modeling with UML* / John W. Satzinger ; Tore U. Orvik. — 2 ed. — Boston : Course Technology, 2001. — 208 p. — ISBN 0-619-03390-8  
RUCA: CB 681.3 M-B 44.600
- Systems analysis and design* / Gary B. Shelly ; Thomas J. Cashman ; Harry J. Rosenblatt. — 4 ed. — Boston : Course Technology, 2001. — ISBN 0-7895-5957-9  
RUCA: CB 681.3 M-B 44.601
- JAVA: an object-oriented language* / Michael A. Smith. — London : McGraw-Hill, 1999. — 474 p. — ISBN 0-07-709460-3  
RUCA: CBG 681.3 N 160  
RUCA: WIN
- Operating systems: internals and design principles* / William Stallings. — 3 ed. — Upper Saddle River, N.J. : Prentice Hall, 1998. — 781 p. — ISBN 0-13-887407-7  
RUCA: WIN
- Signal processing for intelligent sensor systems* / David C. Swanson. — New York, N.Y. : Dekker, 2000. — 616 p. — ISBN 0-8247-9942-9  
RUCA: NAT DEPT
- Essentials of systems analysis and design* / Joseph S. Valacich ; Joey F. George ; Jeffrey A. Hoffer. — Upper Saddle River, N.J. : Prentice Hall, 2001. — 423 p. — ISBN 0-13-018373-3  
RUCA: CB 681.3 M-B 44.602
- Het MP3-dossier* / Ebe Verhaegen. — Diegem : Ced. Samsom, 2001. — 2 v. — (Dossier bedrijven & KMO ; 2001: 1) ; (Bedrijfseconomisch en juridisch dossier ; 2001: 3)  
UFSIA: LZ 347.77 G-VERH  
1-2

*Process semantics for embedding-based graph transformation systems* / Nico Verlinden. — Antwerpen : Universiteit Antwerpen, Departement Wiskunde-Informatica, 2002. — 169 p. — (Proefschriften ; 1362)  
UIA: BC F 7:1362

*Software engineering: principles and practice* / Hans van Vliet. — 2 ed. — Chichester : Wiley, 2000. — 726 p. — ISBN 0-471-97508-7  
RUCA: WIN  
RUCA: CB 681.3 M-B 44.560

*Linux in een netwerk* / Sander van Vugt. — Schoonhoven : Academic Service, 2001. — 314 p. — ISBN 90-395-1509-3  
RUCA: WIN

*Data management: databases and organizations* / Richard T. Watson. — 3 ed. — New York, N.Y. : Wiley, 2002. — 595 p. — ISBN 0-471-41845-5  
RUCA: CB 681.3 M-B 44.573

*A new kind of science* / Stephen Wolfram. — Champaign, Ill. : Wolfram Research, 2002. — 1197 p. — ISBN 1-57955-008-8  
RUCA: WIN