

## Exacte wetenschappen. Aanwinsten van UA — Periode 2022/12

### ""Logica""

*The development of Arabic logic (1200–1800)* / Khaled El-Rouayheb. — Basel : Schwabe Verlag, 2019. — 335 p. — (Medieval and early modern philosophy ; 2)

UA-CST: FILO 141.3 G-ELRO 2019

*The Oxford handbook of reasons and normativity* / [edit.] Daniel Star. — Oxford : Oxford University Press, 2022. — xv, 1084 p.

UA-CST: FILO 16 G-STAR 2022

*Hegels Wissenschaft der Logik : ein dialogischer Kommentar* / Pirmin Stekeler. — Hamburg : Felix Meiner Verlag, 2020-2022. — 3 v. — (Philosophische Bibliothek ; 690 (= v. 1)) ; (Philosophische Bibliothek ; 691 (= v. 2)) ; (Philosophische Bibliothek ; 692 (=v. 3))

UA-CST: FILO 19.7 N-HEGE-STEK 2020

1-2

### ""Statistiek""

*Global issues : an introduction* / Kristen A. Hite ; John L. Seitz. — Sixth edition. — Hoboken, N.J. : Wiley Blackwell, 2021. — xvii, 374 p. : ill.

UA-CST: TEW 338 G-HITE 2021

*Data science ethics : concepts, techniques and cautionary tales* / David Martens. — Oxford : Oxford University Press, 2022. — xii, 255 p.

UA-HB: CGB-TI-HELLP

UA-CST: TEW 681.39 G-MART 2022

*Wat 93,7 procent van de Nederlanders moet weten over opiniepeilingen* / W.L. Tiemeijer. — Amsterdam : Aksant, 2008. — 211 p.

UA-CST: PSW 301.08 G-TIEM 2008

### ""Exacte en natuurwetenschappen (algemeen)""

*Wissenspoetik und koloniale Naturgeschichte : G.E. Rumphius' 'D'Amboinsche Rariteitkamer' (1705)* / Charlotte Kiessling. — Hildesheim : Georg Olms Verlag, 2021. — II, 394 p. : ill. — (Schriften aus dem Haus der Niederlande ; 11)

UA-CST: T&L 839.3 N-RUMP-KIES 2021

### ""Wiskunde""

*A first course in stochastic calculus* / Louis-Pierre Arguin. — Providence, R.I. : American Mathematical Society, 2022. — xv, 270 p. — (Pure and applied undergraduate texts : the Sally series ; 53)

UA-CST: TEW 519.1 G-ARGU 2022

*Measurements of grammaticalization : developing a quantitative index for the study of grammatical change* / David Correia Saavedra. — Berlin : De Gruyter Mouton, 2021. — xii, 246 p. : ill. — (Trends in linguistics : studies and monographs ; 366)

UA-CST: T&L 800.51 H 5 CORR 2021

*Regression and analysis of variance* / Peter Goos ; Ellen Vandervieren. — Leuven : Acco Learn, 2022. — xi, 575 p.

UA-CST: TEW 519.2 G-GOOS 2022

*Verklarende statistiek : schatten en toetsen* / Peter Goos. — Tweede herwerkte uitgave. — Leuven : Acco, 2017. — xviii, 502 p.

UA-HB: CST-TL-SANDD

UA-HB: CD-ADM-FTEW

UA-CST: TEW 519.2 G-GOOS 2017

*Advanced introduction to spatial statistics* / Daniel A. Griffith ; Bin Li. — Cheltenham : Edward Elgar Publishing, 2022. — xvii, 178 p. — (Elgar advanced introductions ; 2022: 12)

UA-CST: TEW 519.2 G-GRIF 2022

*Toegepaste statistiek : from zero to statistical hero* / Wim Hardyns ; Koen Ponnet ; [medewerker] Thijs Hauspie. — Kalmthout : Pelckmans, 2022. — 566 p.

UA-CST: TEW 519.2 G-HARD 2022

UA-CST: T&L 800.51 G-HARD 2022

UA-CGB: TWET 519.2 G-HARD 2022

*Applied statistics using Stata : a guide for the social sciences* / Mehmet Mehmetoglu ; Tor Georg Jakobsen. — Second edition. — Los Angeles, Calif. : Sage, 2022. — xiv, 465 p.

UA-CST: PSW 301.085 G-MEHM 2022

*Representations of algebras : tame and wild behavior* / José-Antonio de la Peña. — Cham : Springer, 2022. — xiv, 233 p. — (Algebra and applications ; 30)

UA-CST: TEW 51 G-PENA 2022

UA-CGB: TWET 512.8 G-PENA 2022

*Reading mathematics in early modern Europe : studies in the production, collection, and use of mathematical books* / [edit.] Philip Beeley ; [edit.] Yelda Nasifoglu ; [edit.] Benjamin Wardhaugh. — New York, N.Y. : Routledge, Taylor & Francis Group, 2021. — xvi, 332 p. — (Material readings in early modern culture ; 2021: 3)

UA-CST: GES 09 G-BEEL 2021

*The career of a research statistician : from consulting to theoretical development* / Shelemyahu Zacks. — Cham : Birkhäuser, 2020. — xviii, 209 p. — (Statistics for industry, technology, and engineering ; 2020: 1)

<https://doi.org/10.1007/978-3-030-39434-9>

UA-CST: PSW 301.085 G-ZACK 2020

*Beginner's guide to spatial, temporal and spatial-temporal ecological data analysis with R-INLA* / Alain F. Zuur ; Elena N. Ieno ; Anatoly A. Saveliev. — Newburgh : Highland Statistics Ltd., 2017-2018. — 2 v.

UA-CGB: TWET 57.087 G-ZUUR 2017

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## ""Sterrenkunde""

*IoT and spacecraft informatics* / [edit.] K.L. Yung ; [edit.] Andrew W.H. Ip ; [edit.] Fatos Xhafa ; [edit.] K.K. Tseng. — Amsterdam : Elsevier, 2022. — xxix, 346 p. — (Aerospace engineering ; 2022: 1)

UA-CGB: TWET 629 G-YUNG 2022

## ""Natuurkunde""

*5G and beyond : the future of IoT* / [edit.] Parag Chatterjee ; [edit.] Robin Singh Bhadoria ; [edit.] Yadunath Pathak. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xiii, 229 p. — (Chapman and Hall statistics books ; 2022: 2)

UA-CGB: TWET 621.39 G-CHAT 2022

*Advances in applications of computational intelligence and the internet of things : cryptography and network security in IoT* / [edit.] Rajdeep Chowdhury ; [edit.] S.K. Niranjana. — Palm Bay, Fla : Apple Academic Press, 2022. — xi, 162 p.

UA-CGB: TWET 681.3 G-CHOW 2022

*AI enabled IoT for electrification and connected transportation* / [edit.] Naveenkumar Marati ; [edit.] Akash Kumar Bhoi ; [edit.] Victor Hugo C. De Albuquerque ; [edit.] Akthar Kalam. — Singapore : Springer, 2022. — xiv, 250 p. — (Transactions on computer systems and networks ; 2022: 1)

UA-CGB: TWET 629 G-MARA 2022

*Applications of blockchain and big IoT systems : digital solutions for diverse industries* / [edit.] Arun Solanki ; [edit.] Vishal Jain ; [edit.] Loveleen Gaur. — Palm Bay, Fla : Apple Academic Press, 2023. — xx, 556 p.

UA-CGB: TWET 681.35 G-SOLA 2023

*Beginning MicroPython with the Raspberry Pi Pico : build electronics and IoT projects* / Charles Bell. — New York, N.Y. : Apress, 2022. — xxviii, 628 p. : ill. — (Maker innovations series ; 2022: 1)

UA-CGB: TWET 621.38 G-BELL 2022

*Cloud IoT systems for smart agricultural engineering* / [edit.] Saravanan Krishnan ; [edit.] J. Bruce Ralphin Rose ; [edit.] N.R. Rajalakshmi ; [edit.] Narayanan Prasanth. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xiii, 266 p. — (Chapman & Hall/CRC internet of things : data-centric intelligent computing, informatics, and communication ; 2022: 1) ; (Chapman and Hall statistics books ; 2022: 1)

UA-CGB: TWET 63 G-KRIS 2022

*Deep learning for security and privacy preservation in IoT* / [edit.] Aaisha Makkar ; [edit.] Neeraj Kumar. — Singapore : Springer, 2021. — xii, 179 p. — (Signals and communication technology ; 2022: 1)

UA-CGB: TWET 681.39 G-MAKK 2021

*Scientific journeys : a physicist explores the culture, history and personalities of science* / H. Frederick Dylla ; Rush D. Holt. — Cham : Springer, 2020. — xxv, 222 p. : ill.

<https://doi.org/10.1007/978-3-030-55800-0>

UA-CGB: TWET 53.01 G-DYLL 2020

*Programmeerbare sturingen* / Geert Van Grieken. — Berchem : Uitgeverij Plantyn, 2021. — 248 p. — (Automatisatie ; 1). — Titel varieert: Automatisatie : programmeerbare sturingen

UA-CGB: TWET 621.38 G-GRIE 2022

*IoT system testing : an IoT journey from devices to analytics and the edge* / Jon Duncan Hagar. — New York, N.Y. : Apress, 2022. — xix, 326 p.

UA-CGB: TWET 681.35 G-HAGA 2022

*The internet of mechanical things : the IoT framework for mechanical engineers* / Sami Salama Hussien Hajjaj ; Kisheena Rao Gsangaya. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xxvi, 225 p.

UA-CGB: TWET 621 G-HAJJ 2022

*Human-machine interaction and IoT applications for a smarter world* / [edit.] Nishu Gupta ; [edit.] Srinivasa Kiran Gottapu ; [edit.] Rakesh Nayak ; [edit.] Anil Kumar Gupta ; [edit.] Mohammad Derawi ; [edit.] Jayden Khakurel. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2023. — xx, 301 p.

UA-CGB: TWET 681.39 G-GUPT 2023

*Industrial internet of things : technologies and research directions* / [edit.] Anand Sharma ; [edit.] Sunil Kumar Jangir ; [edit.] Manish Kumar ; [edit.] Dilip Kumar Choubey ; [edit.] Tarun Shrivastava ; [edit.] S. Balamurugan. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xv, 293 p. — (Advances in IoT, robotics, and cyber physical systems for industrial transformation ; 2022: 1)

UA-CGB: TWET 62 G-SHAR 2022

*Integrating IoT and AI for indoor air quality assessment* / [edit.] Jagriti Saini ; [edit.] Maitreyee Dutta ; [edit.] Gonçalo Marques ; [edit.] Malka N. Halgamuge. — Cham : Springer, 2022. — xiii, 172 p. — (Internet of things : technology, communications and computing ; 2022: 1)

UA-CGB: TWET 681.3 G-SAIN 2022

*IoT and smart devices for sustainable environment* / [edit.] Mourade Azrour ; [edit.] Azeem Irshad ; [edit.] Rajasekhar Chaganti. — Cham : Springer, 2022. — viii, 187 p. — (EAI/Springer innovations in communication and computing ; 2022: 2)

UA-CGB: TWET 628 G-AZRO 2022

*IoT and spacecraft informatics* / [edit.] K.L. Yung ; [edit.] Andrew W.H. Ip ; [edit.] Fatos Xhafa ; [edit.] K.K. Tseng. — Amsterdam : Elsevier, 2022. — xxix, 346 p. — (Aerospace engineering ; 2022: 1)

UA-CGB: TWET 629 G-YUNG 2022

*IoT and WSN based smart cities : a machine learning perspective* / [edit.] Shalli Rani ; [edit.] Vyasa Sai ; [edit.] R. Maheswar. — Cham : Springer, 2022. — x, 284 p. — (EAI/Springer innovations in communication and computing ; 2022: 3)

UA-CGB: TWET 681.39 G-RANI 2022

*IoT-based smart waste management for environmental sustainability* / [edit.] Biswaranjan Acharya ; [edit.] Satarupa Dey ; [edit.] Mohammed Zidan. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xii, 184 p. — (Smart and intelligent computing in engineering ; 2022: 1)

UA-CGB: TWET 628 G-ACHA 2022

*IoT for sustainable smart cities and society* / [edit.] Joel J.P.C. Rodrigues ; [edit.] Parul Agarwal ; [edit.] Kavita Khanna. — Cham : Springer, 2022. — xii, 326 p. — (Internet of things : technology, communications and computing ; 2022: 2)

UA-CGB: TWET 681.3 G-RODR 2022

*IoT security paradigms and applications : research and practices* / [edit.] Sudhir Kumar Sharma ; [edit.] Bharat Bhushan ; [edit.] Narayan C. Debnath. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2021. — xiii, 337 p. — (Computational intelligence in engineering problem solving ; 2021: 2)

UA-CGB: TWET 681.3 G-SHAR 2021

*Let's get IoT-fied! 30 IoT projects for all levels* / Anudeep Juluru ; Shriram K. Vasudevan ; T.S. Murugesh. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2023. — xviii, 533 p.

UA-CGB: TWET 621.38 G-JULU 2023

*Transformer : the deep chemistry of life and death* / Nick Lane. — New York, N.Y. : W.W. Norton & Company, 2022. — 390 p.

UA-CGB: TWET 577.1 G-LANE 2022

*Secure, low-power IoT communication using edge-coded signaling* / Shahzad Muzaffar ; Ibrahim (Abe) M. Elfadel. — Cham : Springer, 2022. — xviii, 152 p.

UA-CGB: TWET 621.39 G-MUZA 2022

*New age analytics : transforming the internet through machine learning, IoT, and trust modeling* / [edit.] Gulshan Shrivastava ; [edit.] Sheng-Lung Peng ; [edit.] Himani Bansal ; [edit.] Kavita Sharma ; [edit.] Meenakshi Sharma. — Burlington, Ont. : Apple Academic Press, 2021. — xxi, 344 p.

UA-CGB: TWET 681.3 G-SHRI 2021

*New trends and applications in internet of things (IoT) and big data analytics* / [edit.] Rohit Sharma ; [edit.] Dilip Sharma. — Cham : Springer, 2022. — xiv, 271 p. — (Intelligent systems reference library ; 221)

UA-CGB: TWET 681.3 G-SHAR 2022

*Nuclear- and radiochemistry* / [edit.] Frank Rösch. — 2nd, extended edition. — Berlin : De Gruyter, 2022. — 2 v.

UA-HB: CD-ADM-FDFAR

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UA-CDE: BMED 615.84 G-ROSC 2022

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*Lignocellulosic biomass to value-added products : fundamental strategies and technological advancements* / Mihir Kumar Purkait ; Dibyajyoti Halder. — Amsterdam : Elsevier, 2021. — viii, 231 p.

UA-CGB: TWET 663 G-PURK 2021

*Radiopharmaceutical chemistry* / [edit.] Jason S. Lewis ; [edit.] Albert D. Windhorst ; [edit.] Brian M. Zeglis. — Cham : Springer, 2019. — xviii, 651 p. : ill.

<https://link.springer.com/book/10.1007/978-3-319-98947-1>

UA-HB: CDE-GGW-PRAAT

UA-CDE: BMED 615.84 G-LEWI 2019

*Reinvention of health applications with IoT : challenges and solutions* / [edit.] Ambikapathy ; [edit.] R. Shobana ; [edit.] Logavani ; [edit.] Dharmasa. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — x, 191 p. — (Demystifying technologies for computational excellence : moving towards society 5.0 ; 2022: 1)

UA-CGB: TWET 681.3 G-AMBI 2022

*The role of IoT and blockchain : techniques and applications* / [edit.] Sanjay K. Kuanar ; [edit.] Brojo Kishore Mishra ; [edit.] Sheng-Lung Peng ; [edit.] Daniel D. Dasig [Jr.]. — Palm Bay, Fla : Apple Academic Press, 2022. — xxiii, 474 p.

UA-CGB: TWET 681.35 G-KUAN 2022

*IoT benefits and growth opportunities for the telecom industry : key technology drivers for companies* / Vincent Sabourin ; Jordan Tito Jabo. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2023. — X, 77 p. — (CRC focus ; 2023: 2)

UA-CGB: TWET 621.39 G-SABO 2023

*Security in IoT : the changing perspective* / [edit.] Rituparna Chaki ; [edit.] Debdutta Barman Roy. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — XVII, 117 p.

UA-CGB: TWET 681.3 G-CHAK 2022

*Smart buildings digitalization : IoT and energy efficient smart buildings architecture and applications* / [edit.] O.V. Gnana Swathika ; [edit.] K. Karthikeyan ; [edit.] Sanjeevikumar Padmanaban. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xv, 397 p.

UA-CGB: TWET 696 G-SWAT 2022

*Drones in IoT-enabled spaces* / Fadi Al- Turjman. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2019. — xiii, 212 p.

UA-CGB: TWET 62 G-TURJ 2019

*Perfect secrecy in IoT : a hybrid combinatorial-Boolean approach* / Behrouz Zolfaghari ; Khodakhast Bibak. — Cham : Springer, 2022. — xiii, 115 p. — (Signals and communication technology ; 2022: 2)

UA-CGB: TWET 681.31 G-ZOLF 2022

## ""Scheikunde""

*Lignocellulosic biomass in biotechnology* / Pratima Bajpai. — Amsterdam : Elsevier, 2022. — xv, 231 p.

UA-CGB: TWET 663 G-BAJP 2022

*Transformer : the deep chemistry of life and death* / Nick Lane. — New York, N.Y. : W.W. Norton & Company, 2022. — 390 p.

UA-CGB: TWET 577.1 G-LANE 2022

*Clinical biochemistry : an illustrated colour text* / Michael Murphy ; Rajeev Srivastava ; Kevin Deans. — Sixth edition. — Edinburgh : Elsevier, 2019. — vii, 179 p. : ill.

UA-HB: CD-ADM-FDFAR

UA-CDE: BMED 616.094 G-GAW 2019

*Nuclear- and radiochemistry* / [edit.] Frank Rösch. — 2nd, extended edition. — Berlin : De Gruyter, 2022. — 2 v.

UA-HB: CD-ADM-FDFAR

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UA-CDE: BMED 615.84 G-ROSC 2022

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*Lignocellulosic biomass to value-added products : fundamental strategies and technological advancements* / Mihir Kumar Purkait ; Dibyajyoti Halder. — Amsterdam : Elsevier, 2021. — viii, 231 p.

UA-CGB: TWET 663 G-PURK 2021

*Radiopharmaceutical chemistry* / [edit.] Jason S. Lewis ; [edit.] Albert D. Windhorst ; [edit.] Brian M. Zeglis. — Cham : Springer, 2019. — xviii, 651 p. : ill.

<https://link.springer.com/book/10.1007/978-3-319-98947-1>

UA-HB: CDE-GGW-PRAAT

UA-CDE: BMED 615.84 G-LEWI 2019

## ""Paleontologie""

*Het begin van alles : een nieuwe geschiedenis van de mensheid* / David Graeber ; David Wengrow. — Amsterdam : Maven Publishing, 2022. — 655 p.

UA-CST: V

## ""Biologie. Biochemie. Biofysica""

*Blood cells : a practical guide* / Barbara J. Bain. — Sixth edition. — Hoboken, N.J. : Wiley Blackwell, 2022. — x, 560 p. : ill.

UA-HB: CD-ADM-FDFAR

UA-CDE: BMED 616.15 G-BAIN 2022

*Lignocellulosic biomass in biotechnology* / Pratima Bajpai. — Amsterdam : Elsevier, 2022. — xv, 231 p.

UA-CGB: TWET 663 G-BAJP 2022

*Ways of being : animals, plants, machines: the search for a planetary intelligence* / James Bridle. — New York, N.Y. : Farrar, Straus & Giroux, 2022. — xiv, 364 p.

UA-CGB: TWET 10 G-BRID 2022

*Recht op kennis van afstammingsinformatie bij medisch begeleide voortplanting* / Elodie Decorte. — Brugge : die Keure, 2022. — xvii, 602 p.

<https://www.jurisquare.be/nl/book/9789048643523/index.html>

UA-CST: RECH 347.6 L-B-DECO 2022

UA: UA

*Het begin van alles : een nieuwe geschiedenis van de mensheid* / David Graeber ; David Wengrow. — Amsterdam : Maven Publishing, 2022. — 655 p.

UA-CST: V

*Wissenspoetik und koloniale Naturgeschichte : G.E. Rumphius' 'D'Amboinsche Rariteitkamer' (1705)* / Charlotte Kiessling. — Hildesheim : Georg Olms Verlag, 2021. — II, 394 p. : ill. — (Schriften aus dem Haus der Niederlande ; 11)

UA-CST: T&L 839.3 N-RUMP-KIES 2021

*The conventional economy and the drivers of change* / Timothy J. Killeen. — Winwick : The White Horse Press, 2022. — 484 p. : ill. — (A perfect storm in the Amazon wilderness : success and failure in the fight to save an ecosystem of critical importance to the planet ; 1)  
UA-CST: GES 980 H 70 KILL 2022

*Transformer : the deep chemistry of life and death* / Nick Lane. — New York, N.Y. : W.W. Norton & Company, 2022. — 390 p.  
UA-CGB: TWET 577.1 G-LANE 2022

*De duif in de westerse schilderkunst : van de 3e tot de 21e eeuw* / Jan Luchtmeijer. — Drachten : Meijerij de Witte Raaf, 2021. — 580 p. : ill.  
UA-CST: GES 75 G-LUCH 2021

*Clinical biochemistry : an illustrated colour text* / Michael Murphy ; Rajeev Srivastava ; Kevin Deans. — Sixth edition. — Edinburgh : Elsevier, 2019. — vii, 179 p. : ill.  
UA-HB: CD-ADM-FDFAR  
UA-CDE: BMED 616.094 G-GAW 2019

*Lignocellulosic biomass to value-added products : fundamental strategies and technological advancements* / Mihir Kumar Purkait ; Dibyajyoti Haldar. — Amsterdam : Elsevier, 2021. — viii, 231 p.  
UA-CGB: TWET 663 G-PURK 2021

*Beginner's guide to spatial, temporal and spatial-temporal ecological data analysis with R-INLA* / Alain F. Zuur ; Elena N. Ieno ; Anatoly A. Saveliev. — Newburgh : Highland Statistics Ltd., 2017-2018. — 2 v.  
UA-CGB: TWET 57.087 G-ZUUR 2017

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## ""Plantkunde""

*Lignocellulosic biomass in biotechnology* / Pratima Bajpai. — Amsterdam : Elsevier, 2022. — xv, 231 p.  
UA-CGB: TWET 663 G-BAJP 2022

*Ways of being : animals, plants, machines: the search for a planetary intelligence* / James Bridle. — New York, N.Y. : Farrar, Straus & Giroux, 2022. — xiv, 364 p.  
UA-CGB: TWET 10 G-BRID 2022

*An ethic of trust : mutual autonomy and the common will to live* / W. Royce Clark. — Lanham, Md : Lexington Books/Fortress Academic, 2021. — xiv, 417 p.  
UA-CST: FILO 177 G-CLAR 2021

*Lignocellulosic biomass to value-added products : fundamental strategies and technological advancements* / Mihir Kumar Purkait ; Dibyajyoti Haldar. — Amsterdam : Elsevier, 2021. — viii, 231 p.  
UA-CGB: TWET 663 G-PURK 2021

## ""Dierkunde""

*Ways of being : animals, plants, machines: the search for a planetary intelligence* / James Bridle. — New York, N.Y. : Farrar, Straus & Giroux, 2022. — xiv, 364 p.  
UA-CGB: TWET 10 G-BRID 2022

*Het begin van alles : een nieuwe geschiedenis van de mensheid* / David Graeber ; David Wengrow. — Amsterdam : Maven Publishing, 2022. — 655 p.  
UA-CST: V

*De duif in de westerse schilderkunst : van de 3e tot de 21e eeuw* / Jan Luchtmeijer. — Drachten : Meijerij de Witte Raaf, 2021. — 580 p. : ill.  
UA-CST: GES 75 G-LUCH 2021

## ""Ingenieurswetenschappen""

*5G and beyond : the future of IoT* / [edit.] Parag Chatterjee ; [edit.] Robin Singh Bhadoria ; [edit.] Yadunath Pathak. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xiii, 229 p. — (Chapman and Hall statistics books ; 2022: 2)  
UA-CGB: TWET 621.39 G-CHAT 2022

*Advances in applications of computational intelligence and the internet of things : cryptography and network security in IoT* / [edit.] Rajdeep Chowdhury ; [edit.] S.K. Niranjana. — Palm Bay, Fla : Apple Academic Press, 2022. — xi, 162 p.  
UA-CGB: TWET 681.3 G-CHOW 2022

*AI enabled IoT for electrification and connected transportation* / [edit.] Naveenkumar Marati ; [edit.] Akash Kumar Bhoi ; [edit.] Victor Hugo C. De Albuquerque ; [edit.] Akhtar Kalam. — Singapore : Springer, 2022. — xiv, 250 p. — (Transactions on computer systems and networks ; 2022: 1)  
UA-CGB: TWET 629 G-MARA 2022

*Applications of blockchain and big IoT systems : digital solutions for diverse industries* / [edit.] Arun Solanki ; [edit.] Vishal Jain ; [edit.] Loveleen Gaur. — Palm Bay, Fla : Apple Academic Press, 2023. — xx, 556 p.  
UA-CGB: TWET 681.35 G-SOLA 2023

*Lignocellulosic biomass in biotechnology* / Pratima Bajpai. — Amsterdam : Elsevier, 2022. — xv, 231 p.  
UA-CGB: TWET 663 G-BAJP 2022

*Sustainable investing : what everyone needs to know* / H. Kent Baker ; Hunter M. Holzhauer ; John R. Nofsinger. — New York, N.Y. : Oxford University Press, 2022. — XXV, 243 p.  
UA-CST: TEW 658.143 G-BAKE 2022



*Beginning MicroPython with the Raspberry Pi Pico : build electronics and IoT projects* / Charles Bell. — New York, N.Y. : Apress, 2022. — xxviii, 628 p. : ill. — (Maker innovations series ; 2022: 1)

UA-CGB: TWET 621.38 G-BELL 2022

*De weg naar duurzaam ondernemen : in 5 stappen naar positieve impact* / Jan Beyne ; Sara Vermeulen. — Kalmthout : Pelckmans, 2021. — 217 p. : ill.

UA-CST: TEW 658.011 G-BEYN 2021

*The chain* / [edit.] Kirsten Algera ; [edit.] Ernst van der Hoeven. — Amsterdam : MacGuffin Publishing, 2022. — 192 p. : ill. — (MacGuffin : the life of things ; 11)

UA-CST: ONTW 72 F-MACG:11

*Cloud IoT systems for smart agricultural engineering* / [edit.] Saravanan Krishnan ; [edit.] J. Bruce Ralphin Rose ; [edit.] N.R. Rajalakshmi ; [edit.] Narayanan Prasanth. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xiii, 266 p. — (Chapman & Hall/CRC internet of things : data-centric intelligent computing, informatics, and communication ; 2022: 1) ; (Chapman and Hall statistics books ; 2022: 1)

UA-CGB: TWET 63 G-KRIS 2022

*Clusters of innovation in the age of disruption* / [edit.] Jerome S. Engel. — Cheltenham : Edward Elgar Publishing, 2022. — xxiii, 444 p.

UA-CST: TEW 658 G-ENGE 2022

*Deep learning for security and privacy preservation in IoT* / [edit.] Aisha Makkar ; [edit.] Neeraj Kumar. — Singapore : Springer, 2021. — xii, 179 p. — (Signals and communication technology ; 2022: 1)

UA-CGB: TWET 681.39 G-MAKK 2021

*Programmeerbare sturingen* / Geert Van Grieken. — Berchem : Uitgeverij Plantyn, 2021. — 248 p. — (Automatisatie ; 1). — Titel varieert: Automatisatie : programmeerbare sturingen

UA-CGB: TWET 621.38 G-GRIE 2022

*AI changes the rules of the game : rethinking business models, customer relationship and products* / Volker Gruhn ; Andreas von Hayn. — Munich : Hanser, 2021. — 352 p. : ill.

UA-CGB: TWET 658 G-GRUH 2022

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