

This catalog of 303 entries was generated by calibre on Tuesday, 20. September 2016 14:35

## References

- Albert, Jim and Maria L. Rizzo (2011). *R by Example*. Springer. ISBN: 978-14-6141-364-6.
- Allen, Chris and Julie Moronuki (101). *haskell-programming-0.12.0-ereader*.  
— (2016). *haskell-programming-0.12.0-screen*.
- Alley, Michael (1996). *The Craft of Scientific Writing*. Springer. ISBN: 978-03-8794-766-2.
- Allin, Paul and David J. Hand (2014). *The Wellbeing of Nations: Meaning, Motive and Measurement*. Wiley. ISBN: 978-11-1848-957-4.
- Anand, Paul, Prasanta K. Pattanaik, and Clemens Puppe (2009). *The Handbook of Rational and Social Choice*. Oxford University Press. ISBN: 978-01-9929-042-0.
- Anderson, Britt (2014). *Computational Neuroscience and Cognitive Modelling: A Student's Introduction to Methods and Procedures*. SAGE. ISBN: 978-14-4629-736-0.
- Angrist, Joshua D. and Jörn-Steffen Pischke (2008). *Mostly Harmless Econometrics: An Empiricist's Companion*. Princeton University Press.
- Antunes, Luís (2001). *Agentes com Decisão Baseada em Valores*. Portuguese.
- Antunes, Luís and Keiki Takadama (2007). *Multi-Agent-Based Simulation VII: International Workshop, MABS 2006, Hakodate, Japan, May 8, 2006, Revised and Invited Papers*. Springer. ISBN: 978-35-4076-536-3.
- Arnold, Taylor and Lauren Tilton (2015). *Humanities Data in R: Exploring Networks, Geospatial Data, Images, and Text (Quantitative Methods in the Humanities and Social Sciences)*. Springer. ISBN: 978-33-1920-701-8.
- Arthur, W. Brian (2009). *The Nature of Technology*. Penguin Adult. ISBN: 978-01-4195-768-5.
- (2014). *Complexity and the Economy*. Oxford University Press. ISBN: 978-01-9933-429-2.
- Association, American Psychological (2013). *Publication Manual of the American Psychological Association, Sixth Edition*. American Psychological Association. ISBN: 978-14-3381-375-7.
- Aström, Karl Johan and Richard M. Murray (2008). *Feedback Systems: An Introduction for Scientists and Engineers*. Princeton University Press. ISBN: 978-06-9113-576-2.
- Awodey, Steve (2010). *Category Theory*. OUP Oxford. ISBN: 978-01-9958-736-0.
- Bard, Gregory V. (101). *Sage for Undergraduates*.
- Barrett, Daniel J. (2012). *Macintosh Terminal Pocket Guide*. O'Reilly Media. ISBN: 978-14-4932-834-4.
- Bearnes, Brennen (101). *An Illustrated Guide to Shell Magic: Typing Less & Doing More*.

- Beaujean, A. Alexander (2014). *Latent Variable Modeling Using R: A Step-By-Step Guide*. Routledge. ISBN: 978-18-4872-699-4.
- Beazley, David M. (2009). *Python Essential Reference*. Addison-Wesley Professional. ISBN: 978-06-7232-978-4.
- Beazley, David and Brian K. Jones (2013). *Python Cookbook, 3rd Ed*. O'Reilly Media. ISBN: 978-14-4935-736-8.
- Belcher, Wendy Laura (101). *Cómo escribir un artículo académico en 12 semanas guía para publicar con éxito*.
- Bellomo, Nicola, Giulia Ajmone Marsan, and Andrea Tosin (2013). *Complex Systems and Society: Modeling and Simulation*. Springer. ISBN: 978-14-6147-243-8.
- Berck, Peter (1999). *Economists' Mathematical Manual*. Springer. ISBN: 978-35-4065-447-6.
- Bernstein, Peter L. (1998). *Against the Gods: The Remarkable Story of Risk*. Wiley. ISBN: 978-04-7129-563-1.
- Bertocchi, Marida, Sandra L. Schwartz, and William T. Ziemba (2010). *Optimizing the Aging, Retirement, and Pensions Dilemma*. Wiley. ISBN: 978-04-7037-734-5.
- Bewley, Truman F. (2007). *General Equilibrium, Overlapping Generations Models, and Optimal Growth Theory*. Harvard University Press. ISBN: 978-06-7402-288-1.
- Bierhoff, Hans-Werner (2002). *Prosocial Behaviour*. Psychology Press. ISBN: 978-11-3547-112-5.
- Bishop, Christopher M. (2007). *Pattern Recognition and Machine Learning*. Springer. ISBN: 978-03-8731-073-2.
- Blackburn, Robin (2002). *Banking on Death: Or, Investing in Life: The History and Future of Pensions*. Verso. ISBN: 978-18-5984-795-4.
- Blackwell, John and Jan Martin (2011). *A Scientific Approach to Scientific Writing*. Springer. ISBN: 978-14-4199-787-6.
- Blake, David (2006a). *Pension Economics*. Wiley. ISBN: 978-04-7005-844-2.
- (2006b). *Pension Finance*. Wiley. ISBN: 978-04-7005-843-5.
- Blakesley, David and Jeffrey Laurence Hoogeveen (101). *Writing: A Manual for the Digital Age, Brief 2E*. Cengage Learning. ISBN: 978-11-3316-894-2.
- Blitzstein, Joseph K and Jessica Hwang (2014). *Introduction to Probability*. CRC Press. ISBN: 978-14-6657-559-2.
- Boeri, Tito et al. (2010). *Pensions: More Information, Less Ideology: Assessing the Long-Term Sustainability of European Pension Systems: Data Requirements, Analysis and Evaluations*. Springer. ISBN: 978-14-4194-916-5.
- Booth, Wayne C. and Gregory G. Colomb (2013). *A Manual for Writers of Research Papers, Theses, and Dissertations, Eighth Edition: Chicago Style for Students and Researchers (Chicago Guides to Writing, Editing, and Publishing)*. University Of Chicago Press. ISBN: 978-02-2681-638-8.
- Bouyssou, Denis et al. (2013). *Decision Making Process: Concepts and Methods (Iste)*. Wiley-ISTE. ISBN: 978-18-4821-116-2.
- Bradley, Teresa and Paul Patton (2002). *Essential Mathematics for Economics and Business*. Wiley. ISBN: 978-04-7084-466-3.

- Brandt, Felix et al. (2016). *Handbook of Computational Social Choice*. Cambridge University Press. ISBN: 978-11-0706-043-2.
- Braun, John and Duncan James Murdoch (2007). *A First Course in Statistical Programming With R*. Cambridge University Press. ISBN: 978-05-2169-424-7.
- Brian Caffo, Roger D. Peng and Jeffrey Leek (2016). *Executive Data Science*. leanpub.com.
- Brockman, John (101). *This Explains Everything*. HarperCollins.
- Buffalo, Vince (2015). *Bioinformatics Data Skills: Reproducible and Robust Research With Open Source Tools*. O'Reilly Media. ISBN: 978-14-4936-737-4.
- Burger, Edward B. and Michael P. Starbird (2010). *The Heart of Mathematics: An Invitation to Effective Thinking*. Wiley. ISBN: 978-04-7042-476-6.
- Burns, Christa and Michael P. Sauers (2013). *Google Search Secrets*. ALA Neal-Schuman. ISBN: 978-15-5570-923-5.
- Cahn, Stephen M. (101). *Philosophy for the 21st Century*.
- Cairo, Alberto (2016). *The Truthful Art: Data, Charts, and Maps for Communication*. New Riders. ISBN: 978-03-2193-407-9.
- Caldarelli, Guido and Alessandro Vespignani (2007). *Large Scale Structure and Dynamics of Complex Networks: From Information Technology to Finance and Natural Science*. World Scientific Publishing Company. ISBN: 978-98-1270-664-5.
- calibre (2015). *toread\_20150203*.
- (2016). *calibreToRead*.
- Caparrini, Juan Carlos García Vázquez Fernando Sancho (101). *NetLogo: A modeling tool*.
- Cartwright, Edward (2014). *Behavioral Economics*. Routledge. ISBN: 04-1573-761-3.
- Casella, George and Roger L. Berger (2001). *Statistical Inference*. Duxbury Press. ISBN: 978-05-3424-312-8.
- Cecconi, Federico (2016). *New Frontiers in the Study of Social Phenomena: Cognition, Complexity, Adaptation*. Springer. ISBN: 978-33-1923-936-1.
- Chang, Lawrence (2008). *Handbook for Spoken Mathematics (Larrys speakeasy)*.
- Chasan-Taber, Lisa (2014). *Writing Dissertation and Grant Proposals: Epidemiology, Preventive Medicine and Biostatistics*. CRC Press. ISBN: 978-14-6651-207-8.
- Chen, Shu-Heng et al. (2014). *Advances in Computational Social Science: The Fourth World Congress (Agent-Based Social Systems)*. Springer. ISBN: 978-44-3154-846-1.
- Cioffi-Revilla, Claudio (2014). *Introduction to Computational Social Science: Principles and Applications (Texts in Computer Science)*. Springer. ISBN: 978-14-4715-660-4.
- Cohen, Yosef and Jeremiah Y. Cohen (2008). *Statistics and Data With R: An Applied Approach Through Examples*. Wiley. ISBN: 978-04-7075-805-2.
- Conway, Drew and John Myles White (2012). *Machine Learning for Hackers*. O'Reilly Media. ISBN: 978-14-4930-378-5.

- Coram, Alex Talbot (2001). *State, Anarchy and Collective Decisions: Some Applications of Game Theory to Political Economy*. Palgrave Macmillan. ISBN: 978-03-3377-932-3.
- Cover, Thomas M. and Joy A. Thomas (1991). *Elements of Information Theory (Wiley Series in Telecommunications and Signal Processing)*. Wiley-Interscience. ISBN: 978-04-7106-259-2.
- Crawley, Michael J. (2005). *Statistics: An Introduction Using R*. Wiley. ISBN: 978-04-7002-298-6.
- (2007). *The R Book*. Wiley. ISBN: 978-04-7051-024-7.
- Cristelli, Matthieu (2013). *Complexity in Financial Markets: Modeling Psychological Behavior in Agent-Based Models and Order Book Models*. Springer International Publishing. ISBN: 978-33-1900-722-9.
- Dabbaghian, Vahid and Vijay Kumar Mago (2013). *Theories and Simulations of Complex Social Systems*. Springer. ISBN: 978-36-4239-148-4.
- Dadkhah, Kamran (2011). *Foundations of Mathematical and Computational Economics*. Springer. ISBN: 978-36-4213-747-1.
- Davis, Philip J. et al. (1995). *The Mathematical Experience, Study Edition*. Springer. ISBN: 978-08-1763-739-2.
- Dayal, Vikram (2015). *An Introduction to R for Quantitative Economics: Graphing, Simulating and Computing*. Springer. ISBN: 978-81-3222-339-9.
- Deguchi, H. (2013). *Economics as an Agent-Based Complex System: Toward Agent-Based Social Systems Sciences*. Springer. ISBN: 978-44-3167-965-3.
- Dekkers, Gijs (2014). *New Pathways in Microsimulation*. Ashgate. ISBN: 978-14-0946-931-5.
- Dennis, Brian (2012). *The R Student Companion*. CRC Press. ISBN: 978-14-3987-541-4.
- Derbyshire, John (2003). *Prime Obsession:: Bernhard Riemann and the Greatest Unsolved Problem in Mathematics*. Joseph Henry Press. ISBN: 978-03-0908-549-6.
- Diamond, Peter A. (2005). *Taxation, Incomplete Markets, and Social Security*. MIT Press. ISBN: 978-02-6254-182-4.
- Diamond, Peter A. and Peter R. Orszag (2003). *Saving Social Security: A Balanced Approach*. Brookings Institution Press. ISBN: 978-08-1571-838-3.
- Dolan, Paul (2014). *Happiness by Design: Change What You Do, Not How You Think*. Hudson Street Press. ISBN: 978-15-9463-243-3.
- Domingos, Pedro (2015). *The Master Algorithm*. Basic Books. ISBN: 978-04-6506-192-1.
- Dongen, M. R. C. van (2012). *LaTeX and Friends*. Springer. ISBN: 978-36-4223-815-4.
- Downey, Allen B. (2014). *Think Stats (2nd Ed.)*. O'Reilly Media. ISBN: 978-14-9190-733-7.
- Duckett, Jon (2011). *HTML and CSS: Design and Build Websites*. John Wiley & Sons. ISBN: 978-11-1800-818-8.
- Duncan, Terry E., Susan C. Duncan, and Lisa A. Strycker (2006). *An Introduction to Latent Variable Growth Curve Modeling: Concepts, Issues, and Applications*. Lawrence Erlbaum Associates. ISBN: 978-08-0585-546-3.

- Easley, David and Jon Kleinberg (2010). *Networks, Crowds, and Markets: Reasoning About a Highly Connected World*. Cambridge University Press. ISBN: 978-05-2119-533-1.
- Edmonds, Bruce and Ruth Meyer (2013). *Simulating Social Complexity: A Handbook*. Springer. ISBN: 978-35-4093-812-5.
- Ellenberg, Jordan (2014). *How Not to Be Wrong: The Power of Mathematical Thinking*. Penguin Press HC, The. ISBN: 978-15-9420-522-4.
- Elsenbroich, Corinna and Nigel Gilbert (2013). *Modelling Norms*. Springer. ISBN: 978-94-0077-051-5.
- Elsner, Wolfram, Torsten Heinrich, and Henning Schwardt (2014). *The Microeconomics of Complex Economies: Evolutionary, Institutional, Neoclassical, and Complexity Perspectives*. Academic Press. ISBN: 978-01-2411-585-9.
- Englander, Karen (2013). *Writing and Publishing Science Research Papers in English: A Global Perspective*. Springer. ISBN: 978-94-0077-713-2.
- Epp, Susanna S. (2010). *Discrete Mathematics With Applications*. Cengage Learning. ISBN: 978-04-9539-132-6.
- Epstein, Brian (2015). *The Ant Trap: Rebuilding the Foundations of the Social Sciences (Oxford Studies in Philosophy of Science)*. Oxford University Press. ISBN: 978-01-9938-110-4.
- Evans, David, Paul Gruba, and Justin Zobel (2014). *How to Write a Better Thesis*. Springer. ISBN: 978-33-1904-285-5.
- Evans, Jonathan St B T (2015). *How to Be a Researcher: A Strategic Guide for Academic Success*. Routledge. ISBN: 11-3891-731-1.
- Fetchenhauer, Detlev et al. (2010). *Solidarity and Prosocial Behavior: An Integration of Sociological and Psychological Perspectives (Critical Issues in Social Justice)*. Springer. ISBN: 978-14-4193-916-6.
- Feynman, Richard Phillips, Edward Hutchings, and Ralph Leighton (2011). *"Surely You're Joking, Mr. Feynman": Adventures of a Curious Character*. W. W. Norton & Company. ISBN: 03-9331-604-1.
- Field, Andy, Jeremy Miles, and Zoe Field (2013). *Discovering Statistics Using R*. SAGE Publications. ISBN: 14-4620-046-9.
- Fish, Stanley (2011). *How to Write a Sentence: And How to Read One*. Harper-Collins. ISBN: 978-00-6184-053-1.
- Flach, Peter (2012). *Machine Learning: The Art and Science of Algorithms That Make Sense of Data*. Cambridge University Press. ISBN: 978-11-3957-717-5.
- Fonseca, António (101). *Mecanismos de Popularidade e Difusão de Informação em Redes Sociais*.
- Fukuyama, Francis (101). *Political Order and Political Decay*. Farrar, Straus and Giroux. ISBN: 978-14-2994-432-8.
- FuturICT (2012). *FuturICT Flagship Proposal: Summary*.
- Gandrud, Christopher (2013). *Reproducible Research With R and RStudio*. CRC Press. ISBN: 978-14-6657-284-3.
- Garrrity, Thomas A. (2001). *All the Mathematics You Missed: But Need to Know for Graduate School*. Cambridge University Press. ISBN: 05-2167-034-9.
- Gelman, Andrew, John B Carlin, et al. (2003). *Bayesian Data Analysis*. Chapman & Hall/CRC. ISBN: 978-15-8488-388-3.

- Gelman, Andrew and Jennifer Hill (2006). *Data Analysis Using Regression and Multilevel/Hierarchical Models*. Cambridge University Press. ISBN: 978-11-3946-093-4.
- Gerrard, Paul and Radia M. Johnson (2015). *Mastering Scientific Computing With R*. Packt Publishing - ebooks Account. ISBN: 978-17-8355-525-3.
- Ghilarducci, Teresa (2008). *When I'm Sixty-Four: The Plot Against Pensions and the Plan to Save Them*. Princeton University Press. ISBN: 978-06-9111-431-6.
- Gibaldi, Joseph and Modern Language Association Of America (1997). *MLA Handbook for Writers of Research Papers*. Modern Language Association. ISBN: 978-16-0329-024-1.
- Gillespie, Colin and Robin Lovelace (2016). *Efficient R Programming: A Practical Guide to Smarter Programming*. O'Reilly Media. ISBN: 978-14-9195-078-4.
- Gintis, Herbert (2014). *The Bounds of Reason: Game Theory and the Unification of the Behavioral Sciences*. Princeton University Press. ISBN: 978-06-9116-084-9.
- Glasman-Deal, Hilary (2010). *Science Research Writing for Non-Native Speakers of English*. World Scientific. ISBN: 978-18-4816-309-6.
- Glatzer, Wolfgang et al. (2015). *Global Handbook of Quality of Life: Exploration of Well-Being of Nations and Continents (International Handbooks of Quality-Of-Life)*. Springer. ISBN: 978-94-0179-177-9.
- Goodrich, Michael T., Roberto Tamassia, and Michael H. Goldwasser (2013). *Data Structures and Algorithms in Python*. Wiley. ISBN: 978-11-1829-027-9.
- Gowers, Timothy (2002). *Mathematics: A Very Short Introduction*. OUP Oxford. ISBN: 978-01-9285-361-5.
- Goyal, Sanjeev (2007). *Connections: An Introduction to the Economics of Networks*. Princeton University Press. ISBN: 978-19-0520-466-3.
- Granville, Vincent (2014). *Developing Analytic Talent: Becoming a Data Scientist*. Wiley. ISBN: 978-11-1881-004-0.
- Greene, Joshua (2014). *Moral Tribes: Emotion, Reason and the Gap Between Us and Them*. Atlantic Books Ltd. ISBN: 978-17-8239-338-2.
- Greenhalgh, Trisha (2014). *How to Read a Paper: The Basics of Evidence-Based Medicine*. John Wiley & Sons. ISBN: 978-11-1880-096-6.
- Grolemund, Garrett (2014). *Hands-On Programming With R: Write Your Own Functions and Simulations*. O'Reilly Media. ISBN: 978-14-4935-901-0.
- Gros, Claudius (2015). *Complex and Adaptive Dynamical Systems: A Primer*. Springer. ISBN: 978-33-1916-264-5.
- Gruber, Jonathan (2009). *Public Finance and Public Policy*. Worth Publishers. ISBN: 978-14-2921-949-5.
- Gruber, Jonathan and David A. Wise (2007). *Social Security Programs and Retirement Around the World: Fiscal Implications of Reform (National Bureau of Economic Research Conference Report)*. University Of Chicago Press. ISBN: 978-02-2631-017-6.
- Grus, Joel (2015). *Data Science from Scratch: First Principles with Python*. O'Reilly Media.

- Guttag, John (2013). *Introduction to Computation and Programming Using Python, Revised and Expanded Edition*. Cambridge, Mass; MIT Press. ISBN: 02-6231-665-X.
- Hamill, Lynne and Nigel Gilbert (2016). *Agent-Based Modelling in Economics*. Wiley. ISBN: 978-11-1845-607-1.
- Han, Jiawei, Micheline Kamber, and Jian Pei (2011). *Data Mining: Concepts and Techniques, Third Edition*. Morgan Kaufmann. ISBN: 978-01-2381-479-1.
- Harrell, Frank (2015). *Regression Modeling Strategies: With Applications to Linear Models, Logistic and Ordinal Regression, and Survival Analysis*. Springer. ISBN: 978-33-1919-424-0.
- Hastie, Trevor, Robert Tibshirani, and Jerome Friedman (2009). *The Elements of Statistical Learning: Data Mining, Inference, and Prediction, Second Edition*. Springer. ISBN: 978-03-8784-857-0.
- Hayashi, Fumio (2000). *Econometrics*. Princeton University Press. ISBN: 06-9101-018-8.
- Helbing, Dirk (2012). *Social Self-Organization: Agent-Based Simulations and Experiments to Study Emergent Social Behavior*. Springer. ISBN: 978-36-4224-003-4.
- (2015). *Thinking Ahead - Essays on Big Data, Digital Revolution, and Participatory Market Society*. Springer. ISBN: 978-33-1915-077-2.
- Herman, Ted (2013). *A Functional Start to Computing With Python*. Chapman and Hall/CRC. ISBN: 978-14-6650-457-8.
- Higham, Nicholas J. (1998). *Handbook of Writing for the Mathematical Sciences*. SIAM. ISBN: 978-08-9871-420-3.
- Hoff, Peter D. (2009). *A First Course in Bayesian Statistical Methods*. Springer. ISBN: 978-14-4192-828-3.
- Hopcroft, John and Ravindran Kannan (101). *Foundations of Data Science*.
- Horton, Nicholas J. and Ken Kleinman (2015). *Using R and RStudio for Data Management, Statistical Analysis, and Graphics, Second Edition*. CRC Press. ISBN: 978-14-8223-737-5.
- Houston, Kevin (2009). *How to Think Like a Mathematician: A Companion to Undergraduate Mathematics*. Cambridge University Press. ISBN: 978-05-2171-978-0.
- Howell, David C. (2011). *Statistical Methods for Psychology, 8th Ed*. Cengage Learning. ISBN: 978-11-1183-548-4.
- <http://freemags.cc> (2016). *Total Guitar*.
- Hunt, Andrew and David Thomas (1999). *The Pragmatic Programmer: From Journeyman to Master*. Addison-Wesley Professional. ISBN: 978-01-3211-917-7.
- Hunt, Earl B. (2007). *The Mathematics of Behavior*. Cambridge University Press. ISBN: 978-05-2161-522-8.
- Hupfeld, Stefan (2008). *Heterogeneous Ability, Life Expectancy, and Social Security: Four Essays*.
- Husson, François, Sébastien Lê, and Jérôme Pagès (2010). *Exploratory Multivariate Analysis by Example Using R*. CRC Press. ISBN: 978-14-3983-580-7.

- Hutton, Graham (2007). *Programming in Haskell*. Cambridge University Press. ISBN: 978-05-2169-269-4.
- Immergut, Ellen M., Karen M. Anderson, and Isabelle Schulze (2007). *The Handbook of West European Pension Politics*. Oxford University Press. ISBN: 978-01-9956-247-3.
- Jackson, Matthew O. (2010). *Social and Economic Networks*. Princeton University Press. ISBN: 978-14-0083-399-3.
- Jaeger, Carlo (2014). *GSS: Towards a Research Program for Global Systems Science*.
- James, Gareth et al. (2013). *An Introduction to Statistical Learning: With Applications in R*. Springer. ISBN: 978-14-6147-137-0.
- Janssens, Jeroen (2014). *Data Science at the Command Line: Facing the Future With Time-Tested Tools*. O'Reilly Media. ISBN: 978-14-9194-780-7.
- Jaynes, E. T. (2009). *Probability Theory: The Logic of Science*. n/a. ISBN: 978-71-1519-536-4.
- Jeffries, Vincent (2014). *The Palgrave Handbook of Altruism, Morality, and Social Solidarity: Formulating a Field of Study*. Palgrave Macmillan. ISBN: 978-11-3739-184-1.
- Jones, Owen, Robert Maillardet, and Andrew Robinson (2009). *Introduction to Scientific Programming and Simulation Using R*. Chapman and Hall/CRC. ISBN: 978-14-2006-872-6.
- Jörg, Ton (2011). *New Thinking in Complexity for the Social Sciences and Humanities: A Generative, Transdisciplinary Approach*. Springer. ISBN: 978-94-0071-302-4.
- Jr., David W. Hosmer, Stanley Lemeshow, and Rodney X. Sturdivant (2013). *Applied Logistic Regression*. Wiley. ISBN: 978-11-1854-839-4.
- Jr., William E. Shotts (2012). *The Linux Command Line: A Complete Introduction*. No Starch Press. ISBN: 978-15-9327-389-7.
- Kazil, Jacqueline (2016). *Data Wrangling With Python: Tips and Tools to Make Your Life Easier*. O'Reilly Media. ISBN: 14-9194-881-7.
- Klein, Philip N. (2013). *Coding the Matrix: Linear Algebra Through Applications to Computer Science*. Newtonian Press. ISBN: 978-06-1588-099-0.
- Kleinbaum, David G. (2013). *Survival Analysis (Statistics for Biology and Health)*. Springer. ISBN: 978-14-4196-645-2.
- Kolaczyk, Eric D. (2009). *Statistical Analysis of Network Data: Methods and Models (Springer Series in Statistics)*. Springer. ISBN: 978-03-8788-145-4.
- Kolaczyk, Eric D. and Gábor Csárdi (2014). *Statistical Analysis of Network Data With R*. Springer. ISBN: 978-14-9390-984-1.
- Kopka, Helmut and Patrick W. Daly (2003). *Guide to LaTeX*. Pearson Education. ISBN: 978-03-2161-774-3.
- Körner, Ann M. (2004). *Guide to Publishing a Scientific Paper*. Routledge. ISBN: 978-04-1545-266-3.
- Kottwitz, Stefan (2011). *LaTeX Beginner's Guide*. Packt Publishing. ISBN: 978-18-4719-986-7.
- Kruschke, John K. (2010). *Doing Bayesian Data Analysis: A Tutorial With R and BUGS*. Academic Press. ISBN: 978-01-2381-485-2.



- Kuhn, Max and Kjell Johnson (2013). *Applied Predictive Modeling*. Springer. ISBN: 978-14-6146-848-6.
- Kupers, Roland (2014). *Complexity and the Art of Public Policy: Solving Society's Problems From the Bottom Up*. Princeton University Press. ISBN: 978-06-9115-209-7.
- La Fuente, Angel de (2000). *Mathematical Methods and Models for Economists*. Cambridge University Press. ISBN: 978-11-3964-333-7.
- Lacalle, Daniel (2015). *Life in the Financial Markets: How They Really Work and Why They Matter to You*. Wiley. ISBN: 978-11-1891-487-8.
- Land, Kenneth C., Alex C. Michalos, and M. Joseph Sirgy (2011). *Handbook of Social Indicators and Quality of Life Research*. Springer. ISBN: 978-94-0072-420-4.
- Langtangen, Hans Petter (2004). *Python Scripting for Computational Science*. Springer. ISBN: 978-36-4209-315-9.
- (2009). *A Primer on Scientific Programming With Python*. Springer. ISBN: 978-36-4202-474-0.
- Lantz, Brett (2013). *Machine Learning With R*. Packt Publishing. ISBN: 978-17-8216-214-8.
- Laver, Michael and Ernest Sergenti (101). *Party competition: Appendix*.
- (2011). *Party Competition: An Agent-Based Model*. Princeton University Press. ISBN: 978-14-0084-032-8.
- Lawvere, F. William and Stephen H. Schanuel (2009). *Conceptual Mathematics: A First Introduction to Categories*. Cambridge University Press.
- Lee, Kent D. and Steve Hubbard (2015). *Data Structures and Algorithms With Python*. Springer. ISBN: 978-33-1913-071-2.
- Leek, Jeff (101). *The Elements of Data Analytic Style*.
- Leek, Jeffrey (2016). *How to Be a Modern Scientist*. leanpub.com.
- Leitner, Stephan and Friederike Wall (2013). *Artificial Economics and Self Organization: Agent-Based Approaches to Economics and Social Systems*. Springer. ISBN: 978-33-1900-911-7.
- Lepetic, Vladimir (2015). *Principles of Mathematics: A Primer*. Wiley. ISBN: 978-11-1913-169-4.
- Leskovec, Jure, Anand Rajaraman, and Jeffrey David Ullman (2014). *Mining of Massive Datasets*. Cambridge University Press. ISBN: 978-13-1614-813-6.
- Lewis, Norman (1945). *How to Read Better and Faster*. Crowell. ISBN: 978-06-9001-528-7.
- Leyton-Brown, Kevin and Yoav Shoham (2008). *Essentials of Game Theory: A Concise, Multidisciplinary Introduction*. Morgan & Claypool Publishers. ISBN: 978-15-9829-593-1.
- Ljungqvist, Lars and Thomas J. Sargent (2004). *Recursive Macroeconomic Theory*. MIT Press. ISBN: 978-02-6212-274-0.
- Loehlin, John C. (2003). *Latent Variable Models: An Introduction to Factor, Path, and Structural Equation Analysis*. Psychology Press. ISBN: 978-08-0584-910-3.
- Lumley, Thomas (2010). *Complex Surveys: A Guide to Analysis Using R*. Wiley. ISBN: 978-04-7028-430-8.

- Lutz, Mark (2014). *Python Pocket Reference*. ". ISBN: 978-14-4935-698-9.
- MacDonald, Matthew (2011). *Creating a Website: The Missing Manual (English and English Edition)*. O'Reilly Media. ISBN: 978-14-4930-172-9.
- (2014). *HTML5: The Missing Manual*. O'Reilly. ISBN: 978-14-4936-326-0.
- MacKay, David J. C. (2003). *Information Theory, Inference and Learning Algorithms*. Cambridge University Press. ISBN: 978-05-2164-298-9.
- Madoff, Paul (2015). *Python: Learn Python With Ultimate Zero to Hero Programming Crash Course for Beginners (Python, Python Programming, Python for Dummies, Python Coding, ... Python Course, Python for Beginners)*.
- Maggino, Filomena (2015). *A New Research Agenda for Improvements in Quality of Life (Social Indicators Research Series)*. Springer. ISBN: 978-33-1915-903-4.
- Maggino, Filomena and Giampaolo Nuvolati (2012). *Quality of Life in Italy: Research and Reflections (Social Indicators Research Series)*. Springer. ISBN: 978-94-0073-897-3.
- Mamishhev, Alexander and Murray Sargent (2013). *Creating Research and Scientific Documents Using Microsoft Word*. Microsoft Press. ISBN: 978-07-3567-044-0.
- Manchester, The University of (101). *Statistical Report Writing*.
- Matloff, Norman (2011). *The Art of R Programming: A Tour of Statistical Software Design*. No Starch Press. ISBN: 978-15-9327-384-2.
- McDowell, Gayle Laakmann (2015). *Cracking the Coding Interview: 189 Programming Questions and Solutions*. CareerCup. ISBN: 978-09-8478-285-7.
- McFarland, David Sawyer (2014). *JavaScript & jQuery: The Missing Manual*. ". ISBN: 978-14-9194-861-3.
- (2015). *CSS: The Missing Manual*. O'Reilly Media. ISBN: 978-14-9191-805-0.
- McKinney, Wes (101). *Python for Data Analysis*. O'Reilly Media.
- Meys, Joris and Andrie de Vries (2012). *R for Dummies*. For Dummies. ISBN: 978-11-1996-313-4.
- Michalos, Alex C. (2014). *Encyclopedia of Quality of Life and Well-Being Research*. Springer. ISBN: 978-94-0070-752-8.
- Miller, Jane E. (2004). *The Chicago Guide to Writing About Numbers*. University Of Chicago Press. ISBN: 978-02-2652-631-7.
- (2005). *The Chicago Guide to Writing About Multivariate Analysis, Second Edition*. University Of Chicago Press. ISBN: 978-02-2603-819-3.
- Mirkin, Boris (2011). *Core Concepts in Data Analysis: Summarization, Correlation and Visualization (Undergraduate Topics in Computer Science)*. Springer. ISBN: 978-08-5729-286-5.
- Montgomery, James (2015). *Mathematical Models of Social Systems*.
- Moore, Christopher and Stephan Mertens (2011). *The Nature of Computation*. Oxford University Press. ISBN: 978-01-9923-321-2.
- Mori, Lapo F. (101). *Writing a thesis with LaTeX*.
- Mueller, John Paul and Luca Massaron (2016). *Machine Learning for Dummies*. John Wiley & Sons. ISBN: 978-11-1924-551-3.
- Munroe, Randall (2015). *Thing Explainer: Complicated Stuff in Simple Words*. Houghton Mifflin Harcourt. ISBN: 978-05-4466-825-6.

- Murphy, Kevin P. (2012). *Machine Learning: A Probabilistic Perspective (Adaptive Computation and Machine Learning Series)*. The MIT Press. ISBN: 978-02-6201-802-9.
- Murray, Rowena (2002). *How to Write a Thesis*. Open University Press. ISBN: 978-03-3520-718-3.
- Murray, Scott (2013). *Interactive Data Visualization for the Web*. O'Reilly Media. ISBN: 978-14-4933-973-9.
- Newport, Cal (2016). *Deep Work*. Grand Central Publishing. ISBN: 978-14-5558-666-0.
- Nguyen, Ngoc Thanh et al. (2012). *Advanced Methods for Computational Collective Intelligence (Studies in Computational Intelligence)*. Springer. ISBN: 978-36-4234-299-8.
- Nolan, Deborah and Duncan Temple Lang (2015). *Data Science in R: A Case Studies Approach to Computational Reasoning and Problem Solving (Chapman & Hall/CRC the R Series)*. CRC Press. ISBN: 978-14-8223-482-4.
- Nowak, Andrzej, Katarzyna Winkowska-Nowak, and David Brée (2013). *Complex Human Dynamics: From Mind to Societies*. Springer. ISBN: 978-36-4231-435-3.
- Nunnally, Jum C. and Ira H. Bernstein (1994). *Psychometric Theory*. McGraw-Hill. ISBN: 978-00-7047-849-7.
- Nussbaum, Martha C. (2013). *Creating Capabilities: The Human Development Approach*. Belknap Press. ISBN: 978-06-7407-235-0.
- Oecd, European Union, and Joint Research Centre- European Commission (2008). *Handbook on Constructing Composite Indicators: Methodology and User Guide*. OECD Publishing. ISBN: 978-92-6404-345-9.
- O'Sullivan, David and George L. W. Perry (2013). *Spatial Simulation: Exploring Pattern and Process*. Wiley. ISBN: 978-11-1997-079-8.
- Paltridge, Brian and Sue Starfield (2007). *Thesis and Dissertation Writing in a Second Language: A Handbook for Supervisors*. Routledge. ISBN: 978-04-1537-170-4.
- Pamp, Oliver (2015). *Political Preferences and the Aging of Populations: Political-Economy Explanations of Pension Reform*. Springer VS. ISBN: 978-36-5808-614-5.
- Papineau, David (2012). *Philosophical Devices: Proofs, Probabilities, Possibilities, and Sets*. Oxford University Press. ISBN: 978-01-9965-173-3.
- Pearl, Judea (2000). *Causality: Models, Reasoning, and Inference*. Cambridge University Press. ISBN: 978-05-2177-362-1.
- Peleg, Dan (2013). *Mastering Sublime Text*. Packt Publishing. ISBN: 978-18-4969-842-9.
- Peng, Roger D. and Elizabeth Matsui (2015). *The Art of Data Science*. lean-pub.com.
- Pentland, Alex (2014). *Social Physics: How Good Ideas Spread – the Lessons From a New Science*. Scribe Publications. ISBN: 978-19-2511-314-3.
- Pereira, Francisco et al. (2015). *Progress in Artificial Intelligence: 17th Portuguese Conference on Artificial Intelligence, EPIA 2015, Coimbra, Portugal, September 8-11, 2015. Proceedings*. Springer. ISBN: 978-33-1923-484-7.

- Perkins, Jacob (2014). *Python 3 Text Processing With NLTK 3 Cookbook*. Packt Publishing Ltd. ISBN: 978-17-8216-785-3.
- Petersen, Mickey (101). *Mastering Emacs*.
- Phd, Paul J. Silvia (2009). *How to Write a Lot: A Practical Guide to Productive Academic Writing (Lifetools: Books for the General Public)*. APA LifeTools.
- Pierson, Lillian (2015). *Data Science for Dummies*. For Dummies. ISBN: 11-1884-155-7.
- Pogue, David (2009). *iPhone: The Missing Manual*. O'Reilly Media. ISBN: 978-14-4931-414-9.
- (2016). *Switching to the Mac: The Missing Manual, El Capitan Edition*. O'Reilly Media. ISBN: 978-14-9191-797-8.
- Pot, Justin and Angela Alcorn (101). *How to Set Up Your XBMC Media Center*.
- Potter, Jeff (2010). *Cooking for Geeks: Real Science, Great Hacks, and Good Food*. O'Reilly Media. ISBN: 978-05-9680-588-3.
- Prasad, Kameshwar (2013). *Fundamentals of Evidence Based Medicine*. Springer. ISBN: 978-81-3220-830-3.
- Press, Oxford University Press Oxford University (2014). *New Harts Rules: The Oxford Style Guide*. OUP Oxford. ISBN: 01-9957-002-7.
- Provost, Foster and Tom Fawcett (2013). *Data Science for Business: What You Need to Know About Data Mining and Data-Analytic Thinking*. O'Reilly Media. ISBN: 978-14-4936-132-7.
- Rasch, Dieter, Klaus Kubinger, and Takuya Yanagida (2011). *Statistics in Psychology Using R and SPSS*. Wiley. ISBN: 978-04-7097-124-6.
- Raschka, Sebastian (2015). *Python Machine Learning*. Packt Publishing. ISBN: 978-17-8355-513-0.
- Rencher, Alvin C. (2012). *Methods of Multivariate Analysis*. Wiley. ISBN: 978-04-7017-896-6.
- Resnik, Michael D. (1987). *Choices: An Introduction to Decision Theory*. Univ of Minnesota Pr. ISBN: 978-08-1661-439-4.
- Rodrigues, David M.S. (101). *Reading the News Through its Structure: New Hybrid Connectivity Based Approaches*.
- Ross, Alex (2008). *The Rest Is Noise: Listening to the Twentieth Century*. Macmillan. ISBN: 978-03-1242-771-9.
- Rossant, Cyrille (2013). *Learning IPython for Interactive Computing and Data Visualization*. Packt Publishing. ISBN: 978-17-8216-993-2.
- Rosser, Mike (2003). *Basic Mathematics for Economists*. Routledge. ISBN: 978-11-3449-767-6.
- Rotar, Vladimir I. (2014). *Actuarial Models: The Mathematics of Insurance, Second Edition*. CRC Press. ISBN: 978-14-8222-707-9.
- Rothe, Jörg and Irene Rothe (2015). *Economics and Computation: An Introduction to Algorithmic Game Theory, Computational Social Choice, and Fair Division (Springer Texts in Business and Economics)*. Springer. ISBN: 978-36-6247-903-2.
- Russell, Stuart and Peter Norvig (2009). *Artificial Intelligence: A Modern Approach*. Prentice Hall. ISBN: 978-01-3604-259-4.

- Samuelson, Nordhaus et al. (2006). *Economics*. Cram101 Incorporated. ISBN: 978-14-2881-228-4.
- Sayama, Hiroki (2015). *Introduction to the Modeling and Analysis of Complex Systems*. Open SUNY Textbooks. ISBN: 978-19-4234-108-6.
- Segaran, Toby (2007). *Programming Collective Intelligence: Building Smart Web 2.0 Applications*. O'Reilly Media. ISBN: 978-05-9652-932-1.
- Shaw, Zed A. (2014). *Learn Python the Hard Way: A Very Simple Introduction to the Terrifyingly Beautiful World of Computers and Code*. Addison-Wesley. ISBN: 978-03-2188-491-6.
- Shoham, Yoav and Kevin Leyton-Brown (2009). *Multiagent Systems: Algorithmic, Game-Theoretic, and Logical Foundations*. Cambridge University Press. ISBN: 978-05-2189-943-7.
- Silver, Nate (2012). *The Signal and the Noise: Why So Many Predictions Fail-But Some Don't*. Penguin Press. ISBN: 978-15-9420-411-1.
- Skiena, Steven S (2010). *The Algorithm Design Manual*. Springer. ISBN: 978-18-4996-720-4.
- Spector, Phil (2008). *Data Manipulation With R*. Springer. ISBN: 978-03-8774-730-9.
- Squazzoni, Flaminio (2012). *Agent-Based Computational Sociology*. John Wiley & Sons. ISBN: 978-04-7071-174-3.
- Stachurski, John (2009). *Economic Dynamics: Theory and Computation*. MIT Press. ISBN: 978-02-6201-277-5.
- Stachurski, Thomas Sargent; John (101). *Quantitative Economics with Python*. Staff, University Of Chicago Press (2003). *The Chicago Manual of Style*. University Of Chicago Press. ISBN: 978-02-2610-403-4.
- Stephenson, Ben (2015). *The Python Workbook: A Brief Introduction With Exercises and Solutions*. Springer. ISBN: 978-33-1914-239-5.
- Stewart, Ian and David Orme Tall (2015). *The Foundations of Mathematics*. Oxford University Press. ISBN: 01-9853-164-8.
- Stewart, James (2005). *Study Guide for Stewart's Single Variable Calculus: Concepts and Contexts, 3rd*. Cengage Learning. ISBN: 978-05-3441-024-7.
- Stodden, Victoria, Friedrich Leisch, and Roger D. Peng (2014). *Implementing Reproducible Research (Chapman & Hall/CRC the R Series)*. Chapman and Hall/CRC. ISBN: 978-14-6656-159-5.
- Strang, Gilbert (2003). *Introduction to Linear Algebra*. SIAM. ISBN: 978-09-8023-271-4.
- Strogatz, Steven H. (2014). *Nonlinear Dynamics and Chaos: With Applications to Physics, Biology, Chemistry, and Engineering*. Westview Press. ISBN: 978-08-1334-911-4.
- Susskind, Leonard and George Hrabovsky (2013). *The Theoretical Minimum: What You Need to Know to Start Doing Physics*. Basic Books. ISBN: 978-04-6502-811-5.
- Sweigart, Albert (2015). *Automate the Boring Stuff with Python: Practical Programming for Total Beginners*. No Starch Press. ISBN: 978-15-9327-685-0.
- Tabachnick, Barbara G. and Linda S. Fidell (2012). *Using Multivariate Statistics*. Pearson. ISBN: 978-02-0584-957-4.

- Taylor, Dave (2004). *Wicked Cool Shell Scripts*. No Starch Press. ISBN: 978-15-9327-012-4.
- Thompson, Simon (2011). *Haskell: The Craft of Functional Programming (3rd Edition) (International Computer Science Series)*. Addison-Wesley Professional. ISBN: 978-02-0188-295-7.
- Tomasello, Michael (2009). *Why We Cooperate*. MIT Press. ISBN: 978-02-6201-359-8.
- Trajkovski, Goran and Samuel G. Collins (2009). *Handbook of Research on Agent-Based Societies: Social and Cultural Interactions*. Information Science Reference. ISBN: 978-16-0566-236-7.
- Tsvetovat, Maksim and Alexander Kouznetsov (2011). *Social Network Analysis for Startups*. O'Reilly Media. ISBN: 978-14-4930-647-2.
- UK, 2016 (2016). *How It Works Book of The Human Body 7th ED - 2016 UK*.
- Van-Roy, Peter and Seif Haridi (2004). *Concepts, Techniques, and Models of Computer Programming*. MIT Press. ISBN: 978-02-6222-069-9.
- Varian, Hal R. (1992). *Microeconomic Analysis, Third Edition*. W. W. Norton & Company. ISBN: 978-03-9395-735-8.
- (2009). *Intermediate Microeconomics: A Modern Approach*. W.W. Norton & Company. ISBN: 978-03-9393-424-3.
- Venkitachalam, Mahesh (2015). *Python Playground: Geeky Projects for the Curious Programmer*. No Starch Press. ISBN: 978-15-9327-604-1.
- Vivaldi, Franco (2011). *Mathematical writing: An undergraduate course*.
- Wallwork, Adrian (2010). *English for Presentations at International Conferences*. Springer. ISBN: 978-14-4196-590-5.
- (2011). *English for Writing Research Papers*. Springer. ISBN: 978-14-4197-921-6.
- (2012a). *English for Academic Research: Grammar Exercises*. Springer. ISBN: 978-14-6144-288-2.
- (2012b). *English for Academic Research: Vocabulary Exercises*. Springer. ISBN: 978-14-6144-267-7.
- (2012c). *English for Academic Research: Writing Exercises*. Springer. ISBN: 978-14-6144-297-4.
- Wasserman, Larry (2004). *All of Statistics: A Concise Course in Statistical Inference*. Springer. ISBN: 978-03-8740-272-7.
- Wells, David (2005). *Prime Numbers: The Most Mysterious Figures in Math*. John Wiley & Sons. ISBN: 978-11-1804-571-8.
- White, Barry (2011). *Mapping Your Thesis: The Comprehensive Manual of Theory and Techniques for Masters and Doctoral Research*. ACER Press. ISBN: 978-08-6431-823-7.
- Whitehouse, Montserrat Pallares-Miralles; Carolina Romero; Edward (2012). *INTERNATIONAL PATTERNS OF PENSION PROVISION II A World-wide Overview of Facts and Figures*.
- Wickham, Hadley (2016). *Ggplot2: Elegant Graphics for Data Analysis (Use R!)*. Springer. ISBN: 978-33-1924-275-0.
- Wiel, Karen van der (101). *Essays on Expectations, Power and Social Security*.
- Wikipedia (101). *LaTeX wikibook*.

- Wilensky, Uri and William Rand (2015). *An Introduction to Agent-Based Modeling: Modeling Natural, Social, and Engineered Complex Systems With NetLogo*. The MIT Press. ISBN: 978-02-6273-189-8.
- Witten, Ian H., Eibe Frank, and Mark A. Hall (2011). *Data Mining: Practical Machine Learning Tools and Techniques, Third Edition*. Morgan Kaufmann. ISBN: 978-01-2374-856-0.
- Wright, Tom (2016). *Trolling Euclid: An Irreverent Guide to Nine of Mathematics' Most Important Problems*. CreateSpace Independent Publishing Platform. ISBN: 978-15-2346-646-7.
- Xie, Yihui (2015). *Dynamic Documents With R and Knitr, Second Edition (Chapman & Hall/CRC the R Series)*. Chapman and Hall/CRC. ISBN: 978-14-9871-696-3.
- Yau, Nathan (2011). *Visualize This: The FlowingData Guide to Design, Visualization, and Statistics*. Wiley. ISBN: 978-04-7094-488-2.
- Yeong, Foong May (2014). *How to Read and Critique a Scientific Research Article: Notes to Guide Students Reading Primary Literature (With Teaching Tips for Faculty Members)*. World Scientific Publishing Company. ISBN: 978-98-1457-916-2.
- Zeer, Darrin (2011). *Office Yoga: Simple Stretches for Busy People*. Chronicle Books. ISBN: 978-14-5210-512-3.
- Zelle, John (2010). *Python Programming: An Introduction to Computer Science 2nd Edition*. Franklin, Beedle & Associates Inc. ISBN: 978-15-9028-241-0.