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Statistics and Probability: The Best Books, E-books and Cheat-sheets.

Statistics:

- Statistics for Machine Learning: https://amzn.to/2HylFOG
- Practical Concepts for Data-Scientists: https://amzn.to/2Taag9u
- Statistics without Tears – An Introduction for Non-Mathematicians: https://amzn.to/2CuGYeg
- Think Stats - http://greenteapress.com/thinkstats/thinkstats.pdf
- Introduction to Statistical Learning - http://www-bcf.usc.edu/~gareth/ISL/ISLR%20Seventh%20Printing.pdf
- From Algorithms to Z-Scores: http://heather.cs.ucdavis.edu/probstatbook
- Introduction to Bayesian Statistics: https://www.stat.auckland.ac.nz/~brewer/stats331.pdf
- Introduction to Bayesian Statistics by Bolstad: https://thenigerianprofessionalaccountant.files.wordpress.com/2013/04/intro-bayesian-statistics.pdf
- Statistics Cheatsheet: http://web.mit.edu/~csvoss/Public/usabo/stats_handout.pdf
- Statistics Cheatsheet: https://www.blastam.com/wp-content/uploads/BlastAM-Statistics-Cheatsheet.pdf

Probability:

- Probability: For The Enthusiastic Beginner: https://amzn.to/2RJ9yDv
- Probability and Statistics for Engineers and Scientists: https://amzn.to/2RUpIsQ
- A First Course in Probability: https://amzn.to/2CDabUn
- Introduction to Probability: https://www.math.dartmouth.edu/~prob/prob/prob.pdf
- An Introduction to Probability Theory and Its Applications: https://amzn.to/2HpoT79
- A Probabilistic Theory of Pattern Recognition: http://www.szit.bme.hu/~gyorfi/pbook.pdf
- Cookbook on Probability and Statistics: http://pages.cs.wisc.edu/~tdw/files/cookbook-en.pdf
- Probability Cheatsheet: http://static1.squarespace.com/static/54bf3241e4b0f0d81bf7ff36/t/55e9494fe4b011aed10e48e5/1441352015658/probability_cheatsheet.pdf