



DEPARTMENT OF EDUCATION AND SPECIAL EDUCATION

RQRM250, Introduction to Empirical Analysis with R, 2.5 credits

Introduktion till empirisk analys med R, 2,5 högskolepoäng

Third-cycle level / Forskarnivå

Reading and reference list for RQRM250

This reading and reference list was confirmed by 2025-09-02, and is valid from .

The reading and reference list is available on the next page.

Thulin, M. (2024). *Modern Statistics with R*. (2nd ed.) Chapman & Hall/CRC Press. ISBN 9781032512440, <https://modernstatisticswithr.com/> (Selected chapters)

Saqr, M., & López-Pernas, S. (Eds.). (2024). *Learning Analytics Methods and Tutorials: A Practical Guide Using R*. Springer Nature Switzerland. <https://doi.org/10.1007/978-3-031-54464-4>

Extra readings

Bryan, J. (2017, December 12). *Project-oriented workflow*. Tidyverse. <https://www.tidyverse.org/blog/2017/12/workflow-vs-script/>

Gramener. (2018, November 14). *Grammar of graphics: The secret sauce of powerful data stories*. Gramener Blog. <https://blog.gramener.com/grammar-of-graphics-data-stories/>

Healy, K. (2018). *Data visualization: A practical introduction*. Princeton University Press. <https://socviz.co/> (Incomplete draft) (Selected chapters)

Wickham, H., Çetinkaya-Rundel, M., & Grolemund, G. (2023). *R for Data Science* (2nd ed.). <https://r4ds.hadley.nz/> (Selected chapters)