

Literature for PSYP14, Psychology: Advanced Scientific Methods in Psychology applies from autumn semester 2020 Literature established by Management group for the International Master Programme in Psychology on 2020-02-06 to apply from 2020-08-31

See appendix.

**PSYP14** Course literature

Sub-course 1: Data-analysis I

Everitt, B. & Hothorn T. (2011). An Introduction to Applied Multivariate Analysis using R. Springer-Verlag New York.

Additional reading

Navarro, D. (2017). *Learning statistics with R: A tutorial for psychology students and other beginners (6th ed.)*. <u>https://learningstatisticswithr.com/</u>

Winter, B. (2013). Linear models and linear mixed effects models in R with linguistic applications. arXiv:1308.5499. [http://arxiv.org/pdf/1308.5499.pdf]

Sub-course 2: Data-analysis II

McElreath, R. (2020). Statistical Rethinking: A Bayesian Course with Examples in R and STAN. Chapman & Hall/CRC Texts in Statistical Science. ISBN 9780367139919.