

Reading List, STV4025 Quantitative Political Science

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1 Core literature

The following books are compulsory reading and must be purchased (from Amazon or Stata bookstore) before the start of the course: Rabe-Hesketh and Skrondal (2008), Long and Freese (2006), Cleves et al. (2010).

2 Recommended literature

We recommend that you also read the following more theoretical books to supplement the practical core literature Long (1997), Box-Steffensmeier and Jones (2004), Skrondal and Rabe-Hesketh (2004), and King (1998).

Hamilton (2009) gives an entry-level introduction into Stata. Gill (2006) is useful to fresh up mathematics skills.

3 Applications

The course will be built on replication exercises, as recommended in King (2005). A set of journal articles with applications will be posted later.

Referanser

Box-Steffensmeier, Janet M. and Bradford S. Jones. 2004. *Event History Modeling: A Guide to Social Scientists*. Cambridge University Press.

Cleves, Mario, William Gould, Roberto G. Gutierrez and Yulia V. Marchenko. 2010. *An Introduction to Survival Analysis Using Stata, 3rd Edition*. Stata Press.

Gill, Jeff. 2006. *Essential Mathematics for Political and Social Research*. Cambridge University Press.

Hamilton, Lawrence C. 2009. *Statistics with Stata, updated for version 10*. Stata Press.

King, Gary. 1998. *Unifying Political Methodology. The Likelihood Theory of Statistical Inference*. Ann Arbor, MI: University of Michigan Press.

King, Gary. 2005. "Publication, Publication." *Politics and Society* 39(1):119–125.

Long, J. Scott. 1997. *Regression Models for Categorical and Limited Dependent Variables*. Advanced Quantitative Techniques in the Social Sciences Thousand Oaks, London and New Dehli: Sage Publications.

Long, J. Scott and Jeremy Freese. 2006. *Regression Models for Categorical Dependent Variables Using Stata*. 2nd ed. Stata Press.

Rabe-Hesketh, Sophia and Andreas Skrondal. 2008. *Multilevel and Longitudinal Modeling Using Stata*. 2 ed. Stata Press.

Skrondal, Anders and Sophia Rabe-Hesketh. 2004. *Generalized Latent Variable Modeling: Multilevel, Longitudinal and Structural Equation Models*. Boca Raton, FL: Chapman & Hall/CRC.