

Βιβλιογραφία

Αγγλική

Agilis (2010), *Inventory on potential explanatory variables which can be used for now-casting air emissions*. Deliverable report.

EMEP/EEA (2012), *Climate change, impacts and vulnerability in Europe 2012*. EEA Report No 12/2012. Available at <http://www.eea.europa.eu/publications/climate-impacts-and-vulnerability-2012>

Eurostat (2010), *Using official statistics to calculate greenhouse gas emissions*. European Commission. Available at <http://ec.europa.eu/eurostat/>

Everitt B.S. and Howell D.C. (2005), *Encyclopedia of Statistics in Behavioral Science. Volume 2, 664-665*. Wiley. Chichester.

FAO (2010), *FAO Statistical Databases*. FAOSTAT. Available at <http://faostat.fao.org>

Hastie T., Tibshirani R. and Friedman J. (2009), *The Elements of Statistical Learning: Data Mining, Inference, and Prediction, 2nd edition*, Springer.

IPCC (2006), *Guidelines for National Greenhouse Gas Inventories*. IGES. Japan Available at <http://www.ipcc-nccc.iges.or.jp/public/2006gl/index.html>

James G., Witten D., Hastie T. and Tibshirani R. (2013), *An Introduction to Statistical Learning, with applications in R*. Springer. New York.

Mindhive (2008), *Random and Fixed Effects FAQ*. Available at <http://mindhive.mit.edu/node/92>

Schmidheiny K.(2014), *Short Guides to Microeconomics* . Universitat Basel. Available at <http://www.schmidheiny.name/teaching/panel2up.pdf>

Torres-Reyna O. (2010), *Panel Data Analysis, Fixed & Random Effects (using Stata 10.x) (ver. 4.1)*, Princeton University. Available at <http://dss.princeton.edu/training/Panel101.pdf>

UNFCCC (2010), *Annual European Community greenhouse gas inventory database (GHG), 1990-2008*. Available at http://unfccc.int/ghg_data/ghg_data_unfccc/items/4146.php

Williams R. (2015), *Heteroskedasticity*. University of Notre Dame. Available at <https://www3.nd.edu/~rwilliam/stats2/l25.pdf>

Packages

Calcagno V. (2013), *Model selection and multimodel inference made easy*. Retrieved from R package version 1.0.7 (<https://cran.r-project.org/web/packages/glmulti/>)

Croissant Y., Millo G., Henningsen A., Toomet O., Kleiber C. and Zeileis A. (2015), *Linear Models for Panel Data*. Retrieved from R package version 1.4-0 (<https://cran.r-project.org/web/packages/plm/plm.pdf>)

Friedman J., Hastie T., Simon N. and Tibshirani R. (2015), *Lasso and Elastic-Net Regularized Generalized Linear Models*. Retrieved from R package version 2.0-2 (<https://cran.r-project.org/web/packages/glmnet/glmnet.pdf>)

Goeman J., Meijer R. and Chaturvedi N. (2014), *Penalized user guide*. Retrieved from R package version 0.9-45 (<https://cran.r-project.org/web/packages/penalized/v>)

Hothorn T., Zeileis A., Farebrother R., Cummins C., Millo G. and Mitchell D. (2015), *Testing Linear Regression Models*. Retrieved from R package version 0.9-34 (<https://cran.r-project.org/web/packages/lmtest/lmtest.pdf>)

Komsta L. and Novomestky F. (2015), *Moments, cumulants, skewness, kurtosis and related tests*. Retrieved from R package version 0.14 (<https://cran.r-project.org/web/packages/moments/moments.pdf>)

Naimi B. (2015), *Uncertainty Analysis for Species Distribution Models*. Retrieved from R package version 1.1-15 (<https://cran.r-project.org/web/packages/usdm/usdm.pdf>)

Ripley B., Venables B., Bates D., Hornik K., Gebhardt A. and Firth D. (2015), *Support Functions and Datasets for Venables and Ripley's MASS*. Retrieved from R package version 7.3-44 (<https://cran.r-project.org/web/packages/MASS/MASS.pdf>)

Taiyun W. (2013), *An Introduction to the corrplot package*. Retrieved from R package version 0.73 (<https://cran.r-project.org/web/packages/corrplot/>)

Ελληνική

Καρώνη Χ.(2007), *Ανάλυση Παλινδρόμησης*. Εκδόσεις Ε.Μ.Π., Αθήνα.

Καρώνη Χ. (2009), *Μοντέλα Αξιοπιστίας και Επιβίωσης*. Εκδόσεις Συμεών, Αθήνα.

Κοκολάκης Γ. και Φουσκάκης Δ. (2009), *Στατιστική θεωρία και εφαρμογές*. Εκδόσεις Συμεών, Αθήνα.

Οικονόμου Π. και Καρώνη Χ. (2010), *Στατιστικά Μοντέλα Παλινδρόμησης*. Εκδόσεις Συμεών, Αθήνα.

Πρίσκα Ευαγγελία-Ελένη (2014), *Μέθοδοι επιλογής μεταβλητών σε δεδομένα υψηλής διάστασης για τα γενικευμένα γραμμικά μοντέλα*. Αδημοσίευτη Μεταπτυχιακή Διπλωματική Εργασία, Εθνικό Μετσόβιο Πολυτεχνείο - Σχολή Εφαρμοσμένων Μαθηματικών και Φυσικών Επιστημών, Αθήνα.

Φουσκάκης Δ. (2009), *Παρουσίαση στο μάθημα Ανάλυση δεδομένων με R/Y – ΣΕΜΦΕ*. (<http://www.math.ntua.gr/~fouskakis/>)