0.1 Zelig-package: Everyone's Statistical Software

Description

Zelig is an easy-to-use program that can estimate, and help interpret the results of, an enormous range of statistical models. It literally is "everyone's statistical software" because Zelig's simple unified framework incorporates everyone else's (R) code. We also hope it will become "everyone's statistical software" for applications and teaching, and so have designed Zelig so that anyone can easily use it or add their programs to it. Zelig also comes with infrastructure that facilitates the use of any existing method, such as by allowing multiply imputed data for any model, and mimicking the program Clarify (for Stata) that takes the raw output of existing statistical procedures and translates them into quantities of direct interest.

Details

Package: Zelig Version: 3.1-0

Date: 2007-06-12

Depends: R (>= 2.5.0), MASS, boot

Suggests: VGAM ($\geq 0.7-1$), MCMCpack ($\geq 0.7-4$), mytnorm, survival, sandwich ($\geq 2.0-0$), zoo (

License: GPL version 2 or newer

URL: http://gking.harvard.edu/zelig

Packaged: Wed May 30 16:14:15 2007; falimadh Built: R 2.6.0; ; 2007-11-30 13:37:37; unix

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aov Fit an Analysis of Variance Model (source) arima ARIMA Models for Time Series Data (source)

blogit Bivariate Logistic Regression for Two Dichotomous Dependent Variables (source)

bprobit Bivariate Probit Regression for Dichotomous Dependent Variables (source)
chopit Compound Hierarchical Ordered Probit for Survey Vignettes (source)

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