R Resources

Ista Zahn

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1 Software

1.1 `http://cran.r-project.org`

The main R and R package distribution network.

1.2 `http://www.bioconductor.org/`

R packages for biostatistics

1.3 `http://rstudio.org`

Open source R IDE (recommended by many as the best available).

1.4 `http://stat.ethz.ch/ESS/`

R package for Emacs.

1.5 `http://www.sciviews.org/_rgui/`

List of other available graphical user interfaces

2 Finding R packages

2.1 `http://cran.r-project.org/web/views/`

Curated descriptions of popular R packages arranged by topic.

2.2 `http://www.r-pkg.org`

Search engine, package popularity statistics.

2.3 `http://www.r-bloggers.com/`

R blog aggregator, posts frequently discuss new R packages.

3 Manuals tutorials and examples

3.1 `http://cran.r-project.org/manuals.html`

Official manuals and documentation.

3.2 `http://www.r-project.org/other-docs.html`

User contributed and other documentation.

3.3 `http://tutorials.iq.harvard.edu`

Materials from statistical software workshops offered at IQSS.

3.4 `http://adv-r.had.co.nz/`

Notes on advanced R programming by Hadley Wickham, author of many of the most popular R packages.

3.5 `http://r-pkgs.had.co.nz/`

Notes on R package development by Hadley Wickham, author of many of the most popular R packages.

3.6 `http://www.ats.ucla.edu/stat/r/`

Worked out examples mostly focusing on statistics and model fitting.

3.7 `https://www.datacamp.com/`

Interactive online courses.

4 Forums and mailing lists

4.1 `https://stat.ethz.ch/mailman/listinfo/r-help`

Official R mailing list.

4.2 `http://stackoverflow.com/questions/tagged/r`

R questions on stackoverflow, a popular question-and-answer site.