R Training Resources

"Official" R Resources

Name	Description	URL
CRAN	Comprehensive R Archive Network. The central repository of R packages, documentation, manuals, and more!	https://cran.r-project.org/
R Seek	Think "Google Search" but strictly pertaining to everything R.	http://rseek.org/
RStudio	The most popular integrated development environment (IDE) for R. Includes information on IDE features as well as new packages (developed by RStudio) to enhance and extend the native R language.	https://www.rstudio.com/

Interactive Tutorials

Name	Description	URL
TryR	Free online tutorial with seven modules aimed to get a new user familiar with R syntax and data structures.	http://tryr.codeschool.com/
DataCamp	Short and simple introductions to R packages. Great for "getting off the ground" with a particular topic. Some courses are available for free, others require monthly subscription.	www.datacamp.com
TutorialsPoint	Brief introductions to the R language and specific capabilities.	www.tutorialspoint.com/r/index.htm

Blogs & Websites

Name	Description	URL
Cookbook for R	If you know what it is you wish to do in R, this resource will show you the "recipe" for accomplishing it.	www.cookbook-r.com/
Quick R	A catalogue of various R capabilities organized by topic. Very good resource for exploring packages and functions, but lacking in statistical and algorithmic explanations.	www.statmethods.net/index.html
R-bloggers	A blog- with 750+ contributors- having all to do with R and its use cases. Includes example scripts and (light) theory.	www.r-bloggers.com/
StackOverflow	Online community for learning, sharing knowledge, and discussing all things programming. (Look for R in 'tags' section)	http://stackoverflow.com/

If you work through these resources and are still hungry for more R, look at the list of additional resources on Quora: "What are some good resources for learning R?"

Enjoy, have fun, and feel free to ask/email me any questions you have (and cannot find the answer you're looking for online). Thanks! – Graham Landry, 02/24/2017