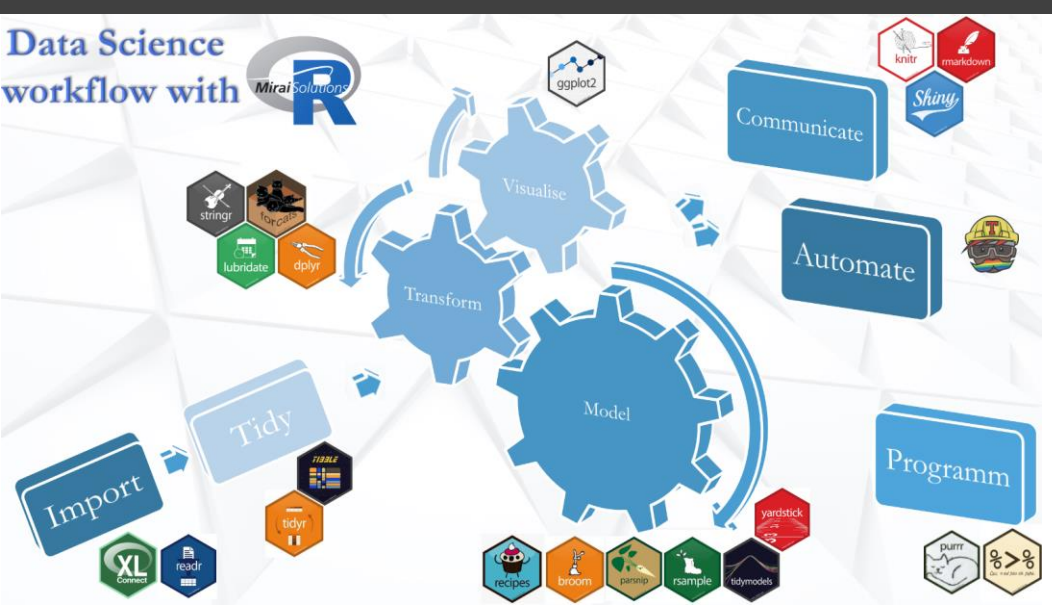
Do you want to make smart use of your data & be able to communicate your analytics effectively?

Then you'd better learn R!

Let us tell you few good reasons why you should learn R!

R for data science



1 The best choice for Statistical analysis

R was developped for statisticis by staticians and offers the most complete set of statistical & graphical methods. Being a vectorized language, R is a powerful & fast tool for data wrangling & analysis.

2 Astonishing data visualizations

R stands out for its outstanding graphical output. Packages like ggplot2 & plotly allow you to create stunning histograms, scatterplots, boxplots, line charts, dot plots, heat maps, lollipops, treemaps etc.

R welcomes everyone

3 Active & vast community

Part of a R community, 2 million enthusiastic academics & professionals share, collaborate & support each other, through blogs, meetups & conferences. You can share your work or use the one provided by others, or address bugs if you spot one in an open-source package you use. That's for sure why users have so much fun and the community keeps growing!

4 Free open source environment

R, available as Free Software under the terms of the Free Software Foundation's GNU General Public License, relies on the continuous development of the R foundation & on the free contribution provided by its community.

5 Trust in multi-domains

Major companies trust R to solve their complex issues - BBC, Facebook, Airbnb, Amazon, Ebay, Google, Netflix, Twitter, SRF, UK & Swiss Government ... From a broad range of industries: Finance, Biotech, E-commerce, High Tech, Healthcare, Journalism...

R helps you to publish & share with others

6 Reporting & Web aplication

Create custom reports, presentations and dynamic documents with RMarkdown or use R Shiny as a framework to build interactive web applications. Either one or the other, you can quickly wrap your data around a storytelling & aesthetic visualizations, to give insights to people and decisions makers.

R is flexible & even more

7 Comprehensive

CRAN counts more than 10'000 packages, which cover the full data science workflow, from technical to statistical to graphical, etc.. A functionality is missing? Then request it to the author or create your own package. The library keeps growing as the popularity and international collaboration get bigger.

8 Cross platform

R enjoys platform independence and runs on many operating systems, Linux, Windows, MacOS

9 Compatible

In R you can build an interface with other languages that may be a better fit for a given problem to solve: write high performing code with C++, access objects with Java, bring more life to your shiny app with JavaScript, deal with your big data with Apache Spark or Hadoop.

Visit our workshop
'From Excel to R'

Register Now!

- Discover R & its opportunities
- Install Rstudio & install packages
- Get started with the R syntax
- Explore vectors & matrices, lists & data.frames
- Import & read data in R
- Experiment some data manipulations
- Reproduce an xls report with R

03.11.2020
14:00-17:30

CHF 189

Online

MiraiSolutions

www.mirai-solutions.com | training@mirai-solutions.com | Check our workshop offer