

# Where to next?

**Hadley Wickham**

Assistant Professor / Dobelman Family Junior Chair  
Department of Statistics / Rice University

November 2010



1. Learning R
2. Learning ggplot2
3. Learning visualisation
4. Feedback

# Learning R

A close-up photograph of a man's face in profile, looking down at a laptop screen. He has a weary or frustrated expression, with his hand resting against his chin. The background is a solid red.

Learning a new  
language is **frustrating!**

# Mailing list

Sign up to R-help:

<https://stat.ethz.ch/mailman/listinfo/r-help>

Filter it into a separate mailbox.

Skim interesting subjects and read them.

Don't be afraid to post.

(use a pseudonym if necessary)

# Books

R in a nutshell, *Joseph Adler*

Data manipulation with R, *Phil Spector*

Regression modelling strategies,  
*Frank E. Harrell*

# Articles

The R Journal,  
*<http://journal.r-project.org/>*

The Journal of Statistical Software,  
*<http://www.jstatsoft.org/>*

Statistical computing and graphics  
newsletter, *[http://stat-computing.org/  
newsletter/](http://stat-computing.org/newsletter/)*

# Learning ggplot2

# Resources

<http://had.co.nz/ggplot2>

<http://had.co.nz/ggplot2/book>

<http://groups.google.com/group/ggplot2>

<http://learnr.wordpress.com>

<http://github.com/hadley/ggplot2/wiki>

# Better visualisation

# Resources

Show Me the Numbers: Designing Tables and Graphs to Enlighten, *Stephen Few*

Junk charts,

*<http://junkcharts.typepad.com/>*

New York Times,

*<http://delicious.com/tag/nytimes+viz>*

# Thanks!



This work is licensed under the Creative Commons Attribution-Noncommercial 3.0 United States License. To view a copy of this license, visit <http://creativecommons.org/licenses/by-nc/3.0/us/> or send a letter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.