

# Becoming an R blogger

## Rebecca Barter



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# Rebecca Barter

Data meets Narrative



## Recent Posts

### Learn to purrr

August 19, 2019

### Transitioning into the tidyverse (part 2)

August 5, 2019

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## Learn to purrr

Purrr is the tidyverse's answer to apply functions for iteration. It's one of those packages that you might have heard of, but seemed too complicated to sit down and learn. Starting with map functions, and taking you on a journey that will harness the power of the list, this post will have you purrring in no time.

August 19, 2019

Rebecca Barter

Map functions: beyond apply Simplest usage: repeated looping with map The tilde-dot shorthand for functions Applying map functions in a slightly more interesting context Maps with multiple input objects List columns and Nested data frames Nesting the gapminder data Advanced exercise Additional purrr functionalities for lists Keep/Discard: select\_if for lists Reduce Logical statements for lists Answer to advanced exercise “It was on the corner of the street that he noticed the first sign of something peculiar - a cat reading a map” - J.

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# Why start a blog?

1. To learn!

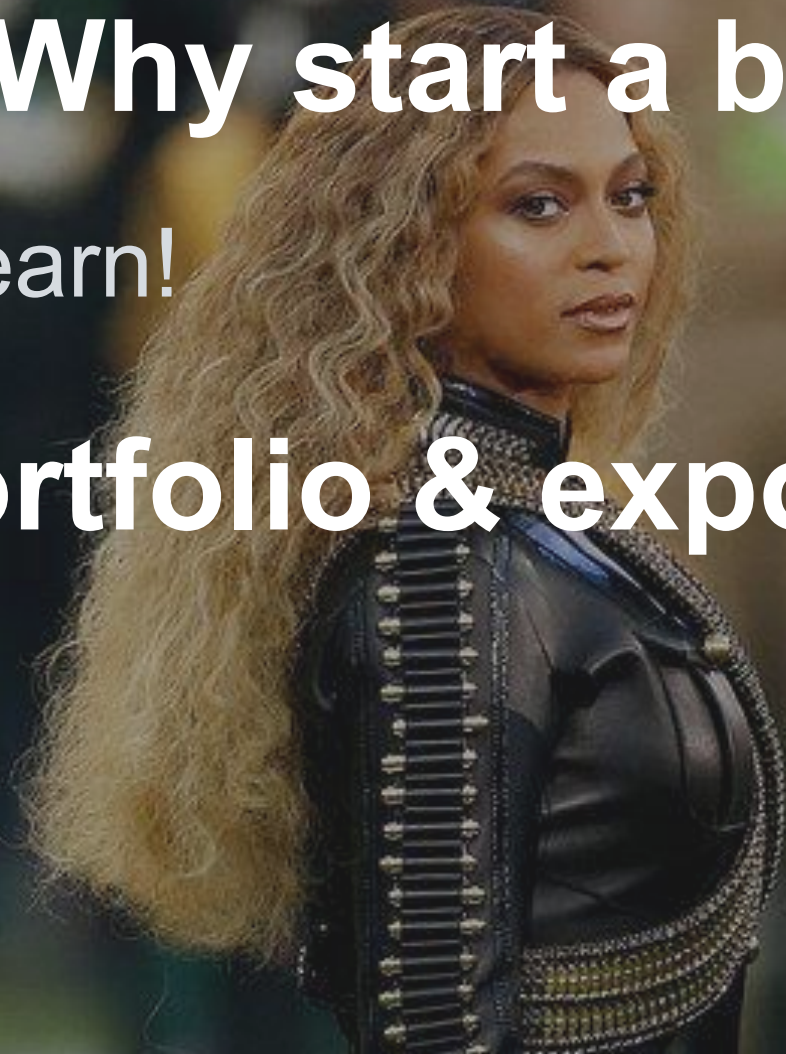




# Why start a blog?

1. To learn!

**2. Portfolio & exposure**



# Why start a blog?

1. To learn!

2. Portfolio & exposure

3. To practice communication skills

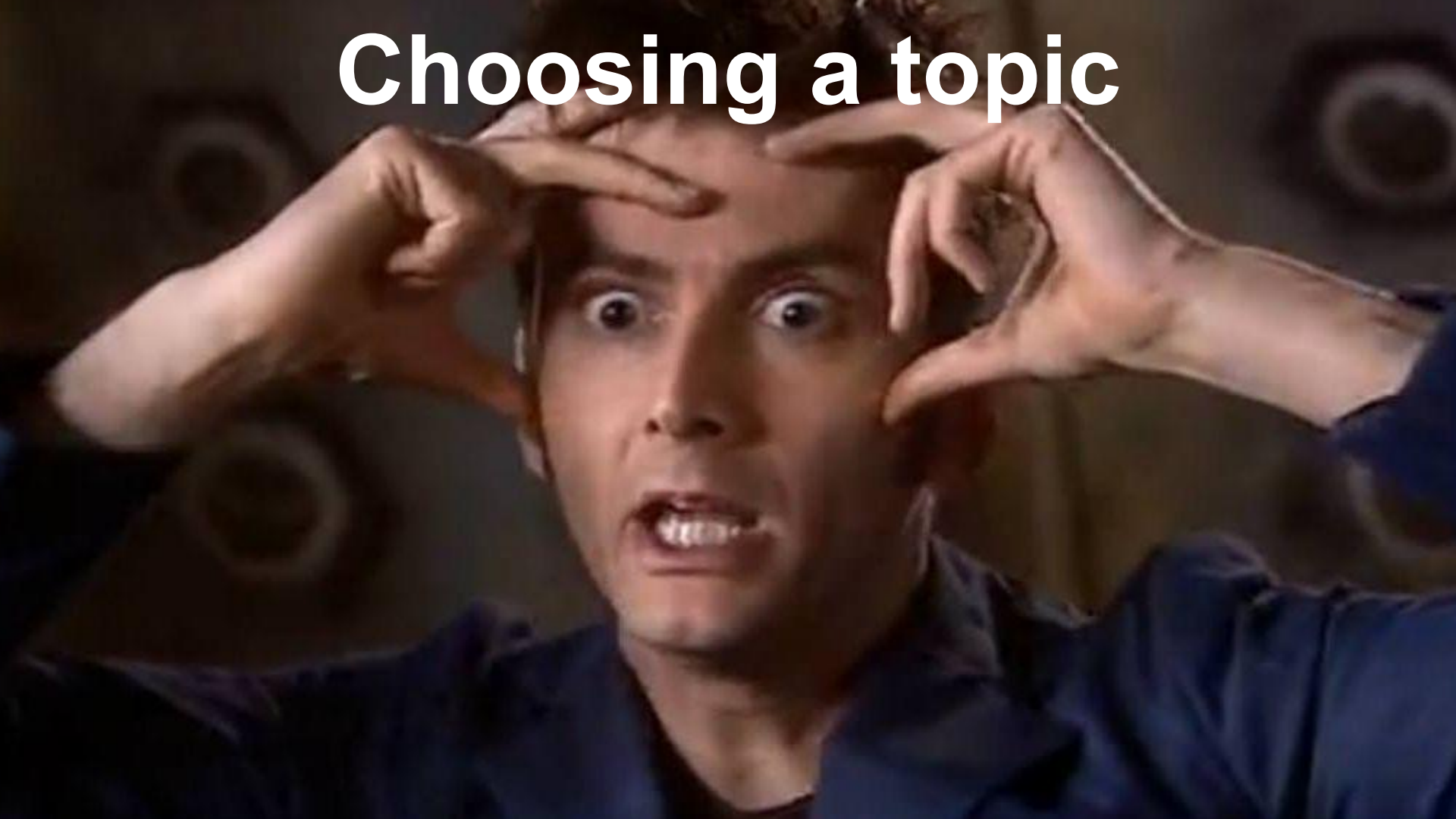


# Why start a blog?

1. To learn!
2. Portfolio & exposure
3. To practice communication skills
4. Procrastination



# Choosing a topic



# Choosing a topic

A man with a shocked expression, hands on his head, with a repeating pattern of his face in the background.

Write about something that  
**you just learned**



# Choosing a topic

A man with a shocked expression, wide eyes, and an open mouth, framing his face with his hands. He is wearing a dark blue shirt. The background is dark and out of focus.

Write about something that  
~~you just learned~~  
you want to learn

# Tips & Tricks



Write locally in  
RStudio using  
**blogdown**



Host online using  
**GitHub + Netlify**

# Tips & Tricks



Write locally in  
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Host online using  
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<http://www.rebeccabarter.com/blog/2017-06-29-website/>



# Tips & Tricks

Use relevant and interesting data  
(directly downloadable from the internet)

# Tips & Tricks

Keep it simple

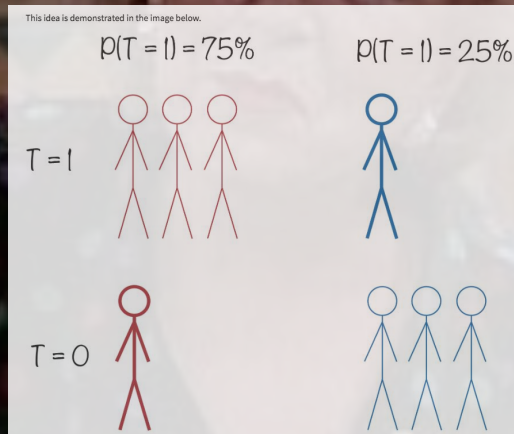
Explain it to your grandma



# Tips & Tricks

Keep it simple

Explain it to your grandma





# Spreading the word

Tweet about it



# Spreading the word

Use easily google-able titles



caret tutorial



All



Videos



News



Images



Shopping



More

Settings

Tools

About 419,000 results (0.39 seconds)



caret.r-forge.r-project.org ▼

## The caret Package

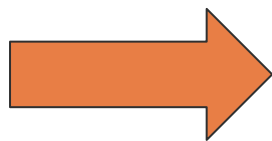
Mar 27, 2019 - Documentation for the **caret** package. ... DataCamp has a beginner's **tutorial** on machine learning in R using **caret** . You can always email me ...



www.rebeccabarter.com › blog › 2017-11-17-caret\_tutorial ▼

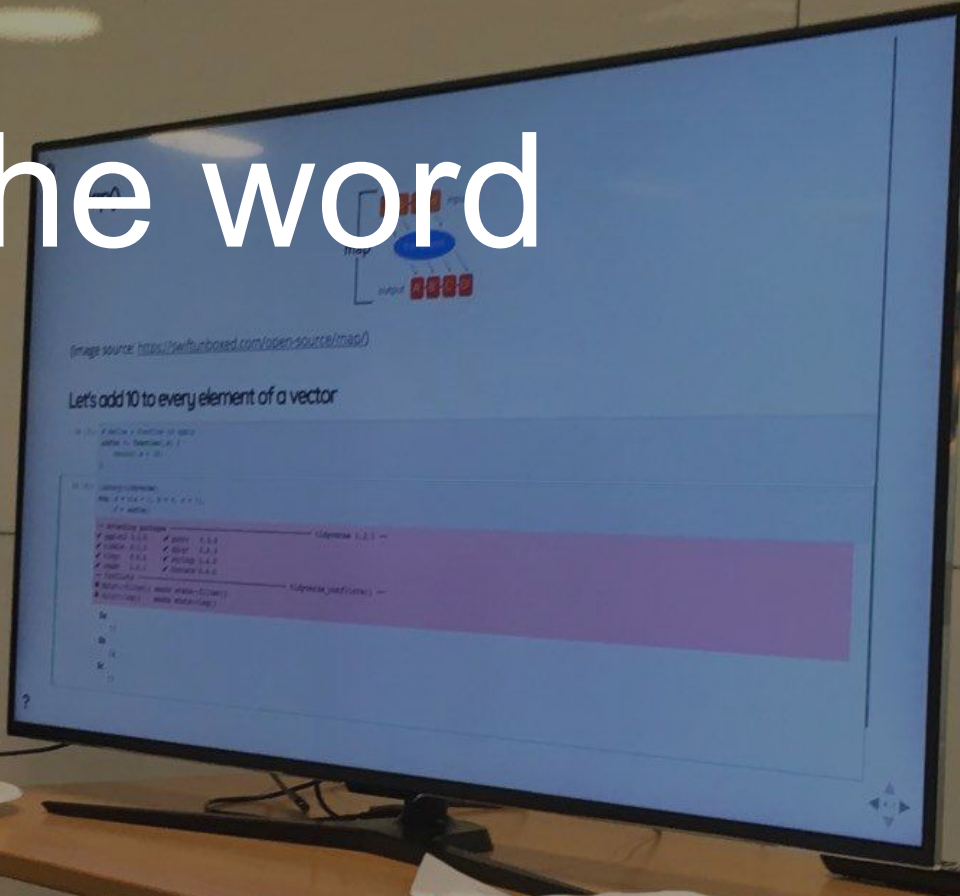
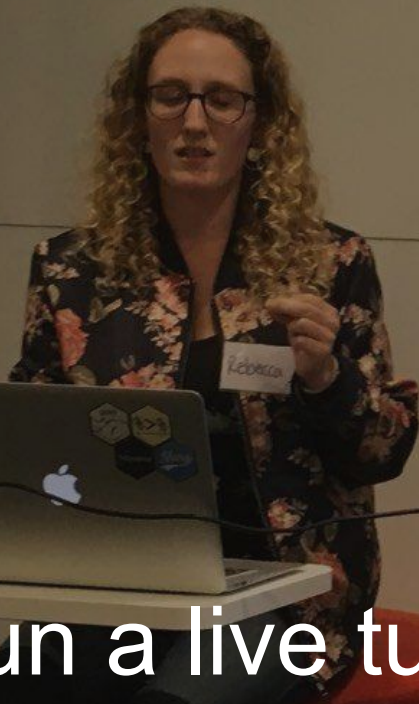
## A basic tutorial of caret: the machine learning package in R

Nov 17, 2017 - Note: This **tutorial** was based on an older version of the abalone data that had a binary old variable rather than a numeric age variable.





# Spreading the word



Run a live tutorial

Slides: <https://github.com/rlbarter/rstudio-conf-2020-blogger-slides>



Go forth and blog