

# Becoming an R blogger

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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



A grayscale photograph of a man in a suit sitting at a desk. He is looking upwards and to the right, holding a paper airplane in his right hand. On the desk, there is a laptop, a desk lamp, and some papers. The background is slightly blurred, showing a cityscape.

# Why start a blog?

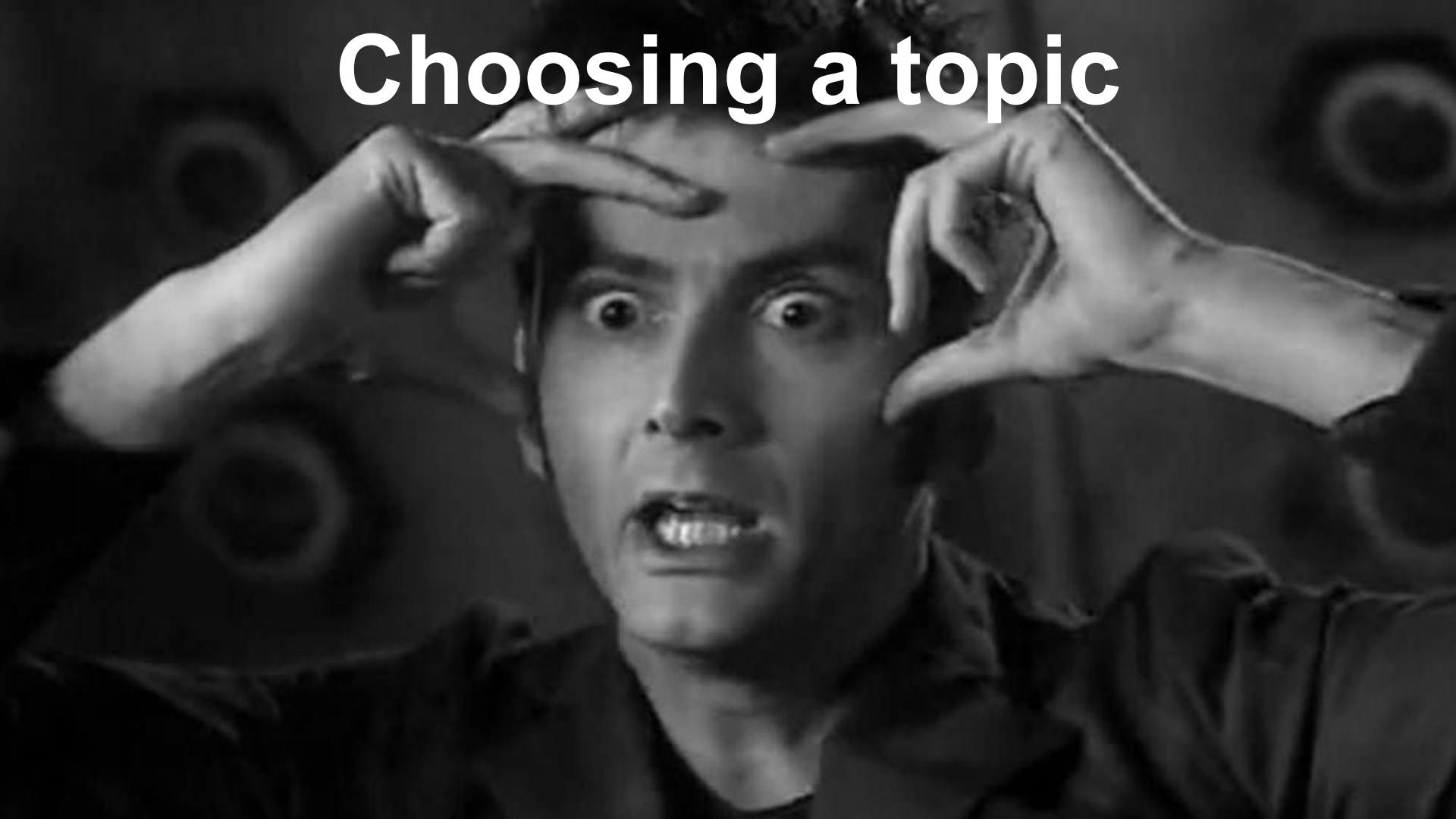
1. To learn!

2. Portfolio & exposure

3. To practice communication skills

4. Procrastination

# Choosing a topic



# Choosing a topic

A black and white photograph of a man with a shocked expression, his hands on his head, with the text 'Choosing a topic' overlaid at the top.

Write about something that  
**you just learned**



# Choosing a topic

A black and white photograph of a person with a shocked expression, hands on their head, and a background of many eyes.

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  
RStudio using  
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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

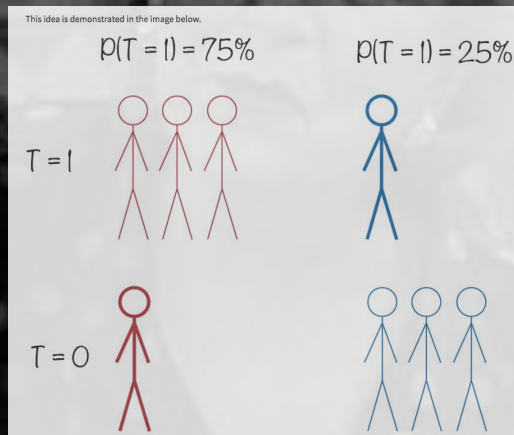




# Tips & Tricks

Keep it simple

Explain it to your grandma



# Spreading the word

Tweet about it



# Spreading the word

A grayscale photograph of a laptop on a desk. The laptop screen shows the Google homepage with the word 'Google' in its signature font and a search bar below it. The background is slightly blurred, showing some desk clutter like a keyboard and a mouse.

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 ▼

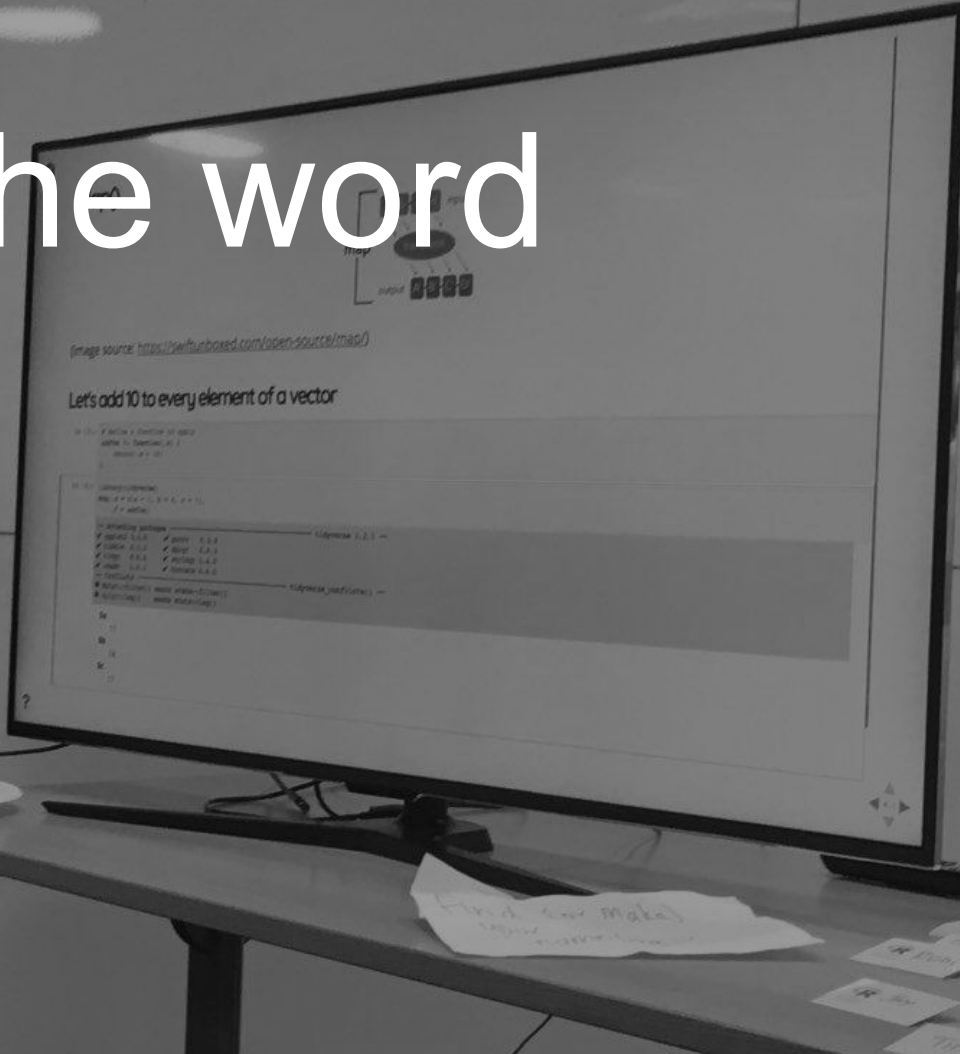
## A basic tutorial of caret: the machine learning package in R

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







Go forth and blog