

What They Forgot to Teach You About R



rstudio::conf
SAN FRANCISCO // JANUARY 27 - 30, 2020

from RStudio

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Everyone is encouraged to open issues here:



rstd.io/wtf-2020-rsc
github.com/rstudio-conf-2020/what-they-forgot/issues

Record glitches, gotchas,
good sidebar discussions, etc.
to address now or later.

rstd.io/wtf-2020-rsc

*Deep
Thoughts*





Trevor A. Branch

@TrevorABranch

Follow



My rule of thumb: every analysis you do on a dataset will have to be redone 10–15 times before publication. Plan accordingly. #Rstats

expect to
iterate

Reason to iterate #1:

Get it right! Keep it right!

New data?

New understanding of data?



Reason to iterate #2:

Refine and Extend

Make your code more

- Readable
- Resilient
- Efficient
- General



*Deep
Thoughts*



machine readable *and* human readable

plan to skim, iterate, tinker, remix, ...

yes, workflow is "a thing" and it's OK to care

embrace incrementalism

don't speculate & dither, run the experiment

if it hurts, do it more often

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Happy Problem Solving!