data cleaning principles

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Tidy data are all alike,
but every messy dataset
is messy in its own way.

– Hadley Wickham

If I clean up [Medicare] data ...
does any of the knowledge I gain ...
apply to the processing of RNA-seq data?

– Roger Peng

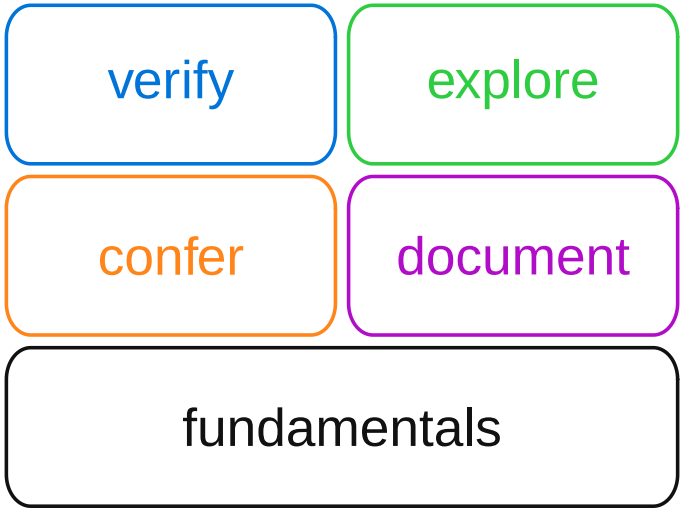
Data Mishaps Night

Join us for the first inaugural Data Mishaps Night! We will feature a lineup of data mistake stories with a focus on the human aspect of data work and lessons learned the hard way.

dataMishapsNight.com

Data cleaning

- tedious
- embarrassing
- needs context
- doesn’t feel like progress
- requires creativity
- requires coding prowess
- source of most problems


verify
explore
confer
document
fundamentals

fundamentals

verify

explore

confer

document

Slides: kbroman.org/Talk_DataCleaning

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