

## Go for Data Science

Daniel Whitenack, Ardan Labs

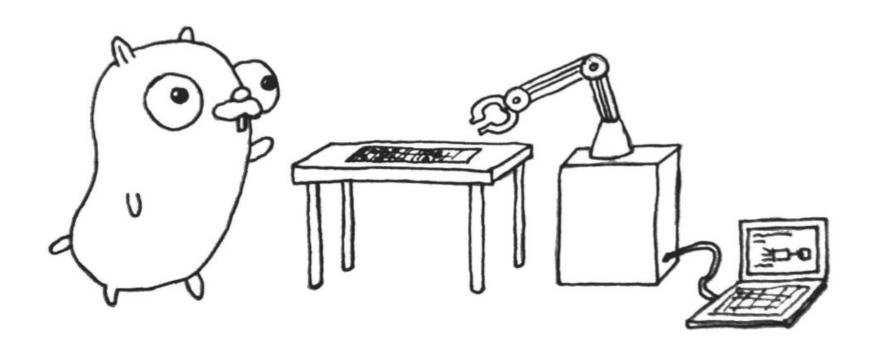
@dwhitena, @ChicagoGolang, #datascience

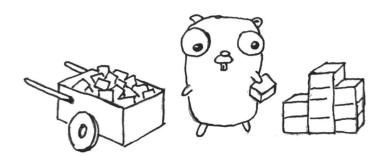
### Outline

- Intro
- Data science.
- Data science with Go.
- Data science Gophers.
- Data science demo.

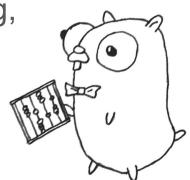
## Intro

## Data Science

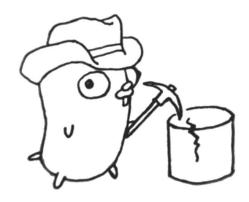




ETL, Data Cleaning, Organization



Arithmetic



Parsing, Extraction of Patterns

## Data Science with Go

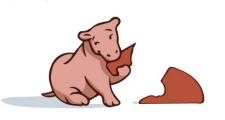
### Oh yeah...

## Data Science Gophers

# live here ...











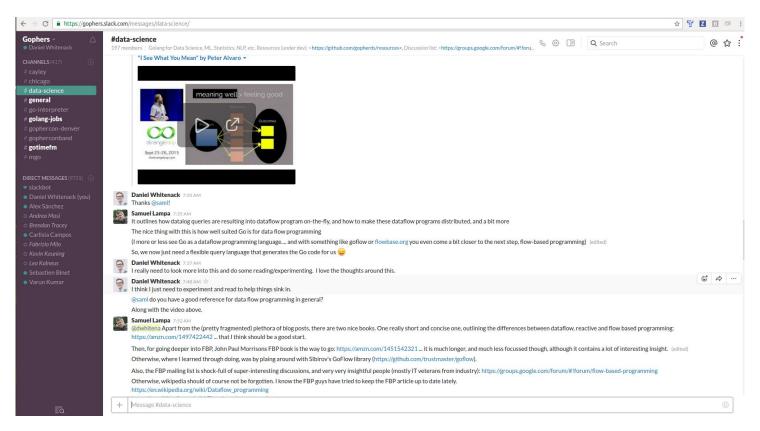




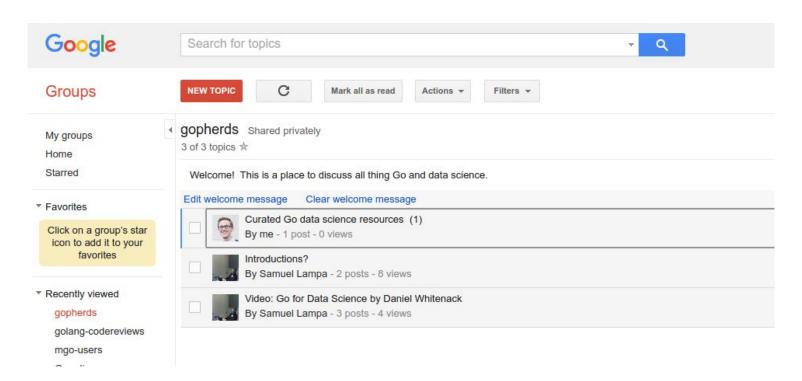


and interact here ...

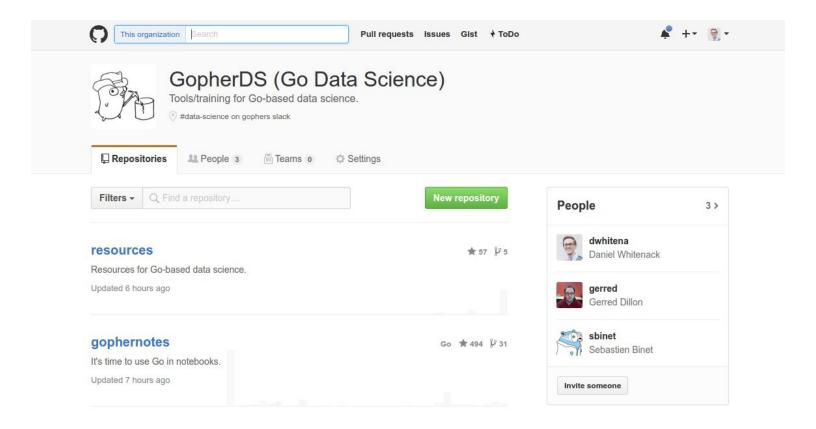
### #data-science, gophers slack



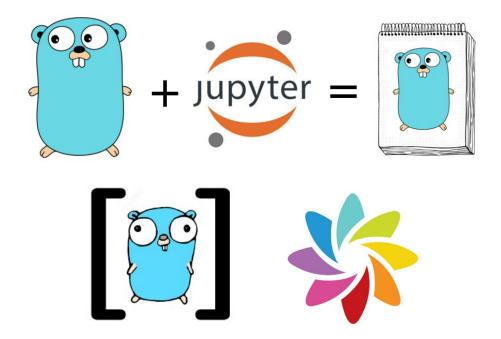
### gopherds Google group



### gopherds on github



## Data Science Demo



github.com/gopherds/gophernotes github.com/gonum github.com/kniren/gota github.com/sajari/regression



## Thank you!

Daniel Whitenack, <u>Ardan Labs</u> datadan.io, @dwhitena, dwhitena on gophers slack

The Go Gopher, the basis of the drawings herein, was created by Renée French.