

Data Science Gophers

Daniel Whitenack, Ardan Labs

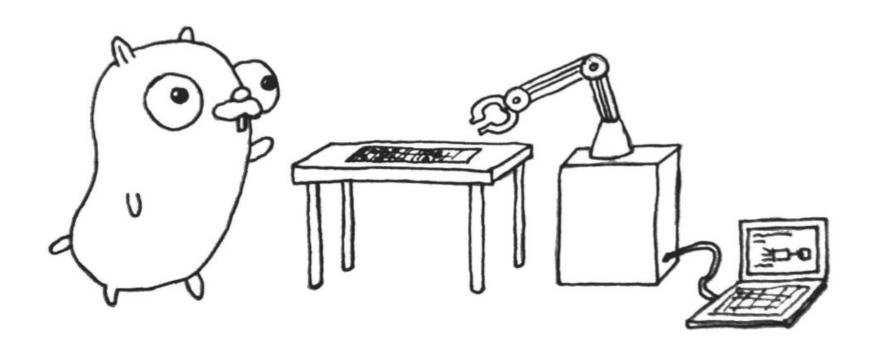
@dwhitena, @ChicagoGolang, #datascience

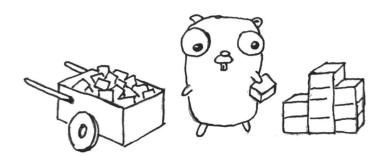
Outline

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

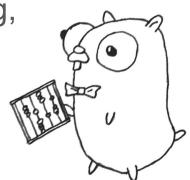
Intro

Data Science

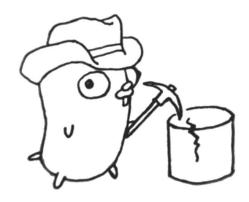




ETL, Data Cleaning, Organization



Arithmetic



Parsing, Extraction of Patterns

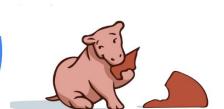
Data Science with Go

Oh yeah...

Data Science Gophers

live here ...





H₂O.ai







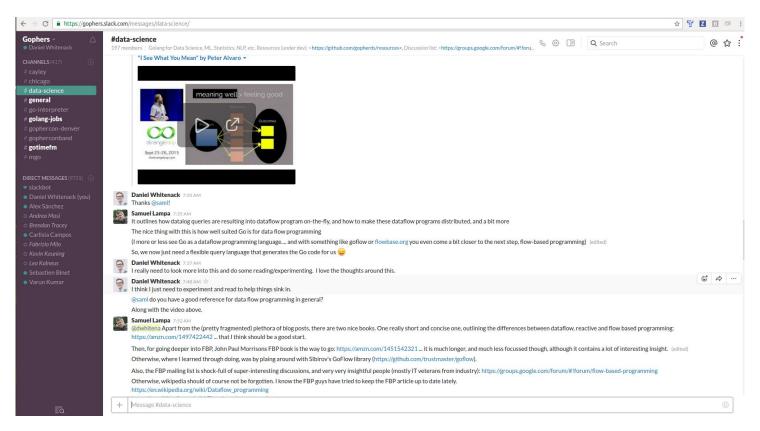




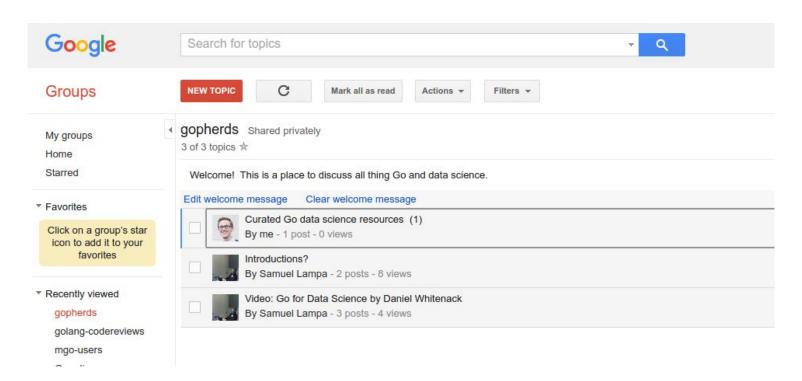


and interact here ...

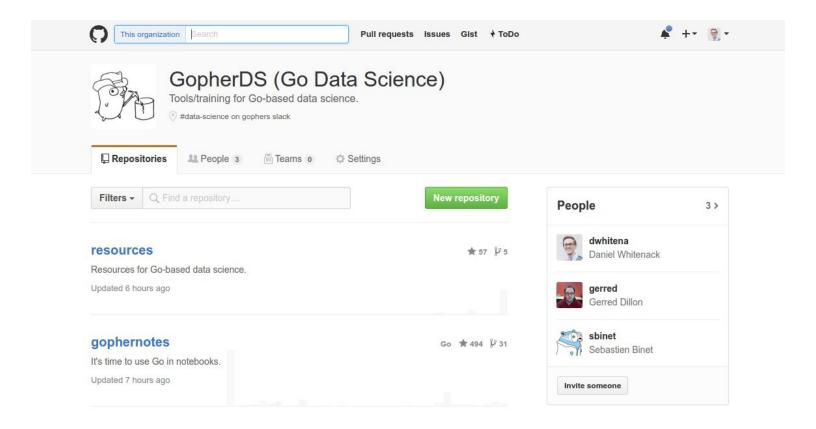
#data-science, gophers slack



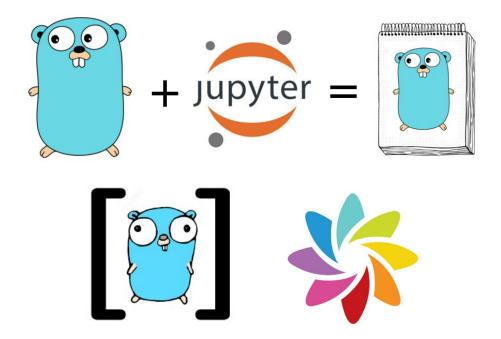
gopherds Google group



gopherds on github



Data Science Demo



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

The Coral Project

github.com/coralproject/shelf



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.