

This class is great, take it.

DS-GA 3001, Text as Data  
Arthur Spirling

Jan 29, 2019

# Professor and Lectures



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Prof Arthur Spirling

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Prof Arthur Spirling

`arthur.spirling@nyu.edu`

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Prof Arthur Spirling  
arthur.spirling@nyu.edu  
705, 60 Fifth Ave.

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`arthur.spirling@nyu.edu`

705, 60 Fifth Ave.

OH Tues, 2-3PM.

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OH Tues, 2-3PM.

Lect Tuesdays 11AM-1240PM, Lecture 60 Fifth Avenue, 110

# TA and Sections







Pedro Rodriguez



Pedro Rodriguez  
plr250@nyu.edu

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Pedro Rodriguez

plr250@nyu.edu

422, 19 West 4th St.

# TA and Sections



Pedro Rodriguez

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422, 19 West 4th St.

OH Fri, 4–6PM

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422, 19 West 4th St.

OH Fri, 4–6PM

Sec Thursday, 2:00–250pm, 60 Fifth Avenue,  
110 (start this week!)

# What this class is about...

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# What this class is about...

## Text as the new frontier of...





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Introduction to quantitative ‘text-as-data’ approaches as strategies to learn more about social scientific phenomena of interest.

# Overview

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# Overview



- Descriptive inference:

# Overview



- Descriptive inference: how to characterize text,

# Overview



- **Descriptive inference:** how to characterize text, vector space model,

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- check in with me if unsure.

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- no need for **simulation**.
- Straightforward to implement via **function writing** in **R**.



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We will use **quanteda** and other packages.

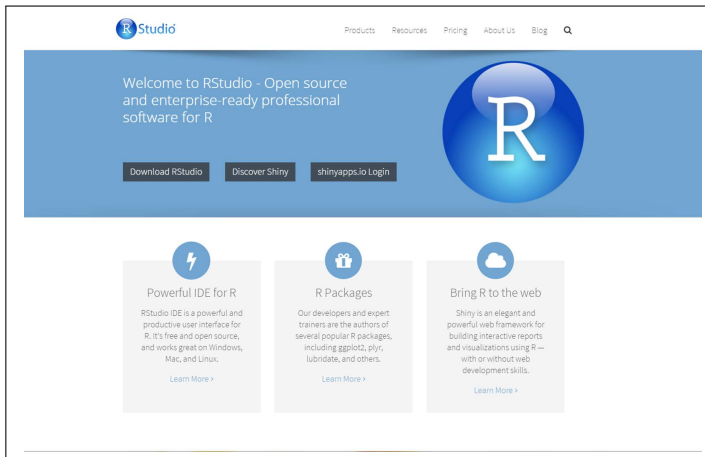
# Writing R: RStudio

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- Substantive readings are especially important,

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