

1S 2022-2023

DEVC 127

LESSON 1

INTRODUCTION TO
DATA JOURNALISM

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today

pulse

course content changes

lesson one intro

lesson one q's

weekly reminders

pulse

- Go to **menti.com**
- Enter this code: **2634 996**

changes

Lecture Assessments (40%):

- Major output in the lecture: Records request project, 1 discussion thread

Laboratory Assessments (60%):

- **Exercise 1-3** will form the main output in the laboratory: Data Story (1-3 members)
 - **Exercise 1: Data journalism project - 30%**
 - Exercise 2: Cleaning, filtering, and analyzing data - 30%
 - Exercise 3: Putting the story together - 40%

define data

today in data

7.2% unemployment rate

estimated in July 2021 (PSA)

5.5% unemployment rate

estimated in July 2022 (PSA)

lesson 1 intro

- Define data journalism;
- Describe the nature and features of data;
- Discuss the potentials of data journalism in the development and communication landscape

data in dj, dev in dj

- Source
- Interrogate
- Eyewitnessing
- Change

how big is big data

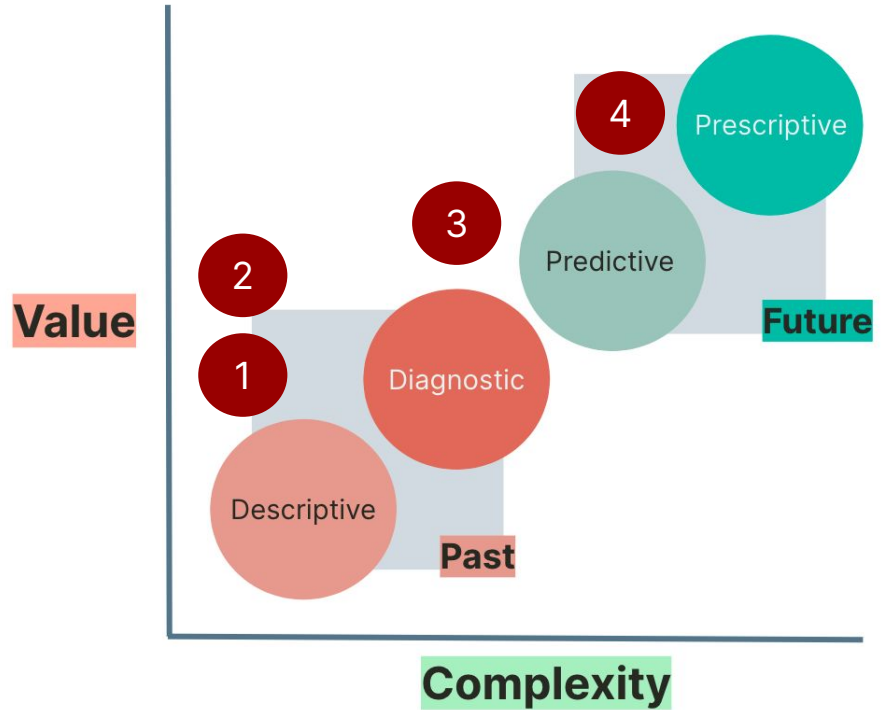
- 4Vs - volume, variety, velocity, veracity
- Cannot be gathered using traditional methods
- Cannot be analyzed using spreadsheets
- Numbers, images, videos, text — anything can be data
- Of warehouses, lakes, and lake houses

Here's the dirty little secret:

big data is never enough

analytics/dj spectrum

1. Data reporting
2. Data visualization
3. Emergent journ tech
4. Computational journ



tech/ss/dj history

technology



data
journalism



social
science



lesson 1 q's

- Any key takeaway from the readings and DDJ seminar video?
- How would you differentiate data journalism from other data fields i.e., data science, artificial intelligence, data analytics?
- Thoughts on the effect of artificial intelligence in data journ practice?
- What are the opportunities for data journ in PH?

questions?
clarifications?

weekly reminders

- Tech we use in this class: Google Workspace, Notion (course site), Github, and YT (we are leaving Discord behind, as mentioned during sync classes)
- Finish the readings and videos for Lesson 1
- Next sync is on Th/F, self-paced learning activities on T/W
- Answer the DEVC 127 student info survey (deadline last Friday)
- Release Lesson 2 Materials this Friday @ Github x Notion Site
- You can email me if you have ideas on the lecture project, happy to help!
- Anyone who wants to share a **today in data** talk (5 mins only) at the start of class will get bonus points

Q: How do you feel about movie day?

next week

- Conclude Lesson 1: Sync on Th/F
 - Potentials of data journ
 - Data journ in PH
 - Data journ and the LB school of devcom
 - Data journ stories in the development sector
- Intro to Lesson 2

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LESSON 1

DATA JOURNALISM
FOR DEVELOPMENT

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