Numeric Data

> ⚠ **Changes before 22/23**
>
> ☐ Add Learning Outcomes for each week
> ☐ Highlight differences from CASA0007; Airbnb data from CASA0005

Overview

> ❗ **Important**
>
> This week's Learning Outcomes are:
>
> 1.
> 2.
> 3.

Preparation

Lectures

Come to class prepared to present:

Video	Presentation
Logic	Slides
Randomness	Slides
Data Files	Slides
Pandas	Slides

Readings

Come to class prepared to present:

Numeric Data

- (D'Ignazio and Klein 2020, chap. 4) Pre-review URL *What Gets Counted Counts*
- (Wachsmuth and Weisler 2018) DOI
- (Harris 2018) URL

Activities

- Padlet: [Collaborative Agenda]
- Short Moodle quiz

Practical

> ⚠ Changes before 22/23
>
> ☐ Add Learning Outcomes for each week
> ☐ Standardise delivery by TAs where practicals are TA-led (e.g. FSDS): clearer guidance on how to take students through each week.
> ☐ Clearer articulation of difficulty levels/targets for components *within* each week's practicals.
> ☐ Make links between lecture and practical content explicit; ideally trace a question through the whole process (*e.g.* "If I wanted to know if and where blue plaques are clustered in London how would I find out?")

The practical can be downloaded from GitHub.

References

D'Ignazio, Catherine, and Lauren F. Klein. 2020. *Data Feminism.* MIT Press. https://bookbook.pubpub.org/data-feminism.

Harris, J. 2018. "Profiteers Make a Killing on Airbnb - and Erode Communities." The Guardian. https://www.theguardian.com/commentisfree/2018/feb/12/profiteers-killing-airbnb-erode-communities.

Wachsmuth, D., and A. Weisler. 2018. "Airbnb and the Rent Gap: Gentrification Through the Sharing Economy." *Environment and Planning A: Economy and Space* 50 (6):1147–70. https://doi.org/10.1177/0308518X18778038.