Dimensions in Data

⚠ Changes before 22/23	
□ Add Learning Outcomes for each week □ Link to clustering (Week 6 GIS & QM)	

Lectures

Video	Markdown for Note-taking
The Data	Notes
Space	
Transformation	Notes
Dimensionality	Notes

Readings

- (Bunday n.d.) A Final Tale or You Can Prove Anything with Figures URL
- (Harris, n.d.) The Certain Uncertainty of University Rankings URL
- (Cima, n.d.) The Most and Least Diverse Cities in America, Priceonomics URL (PDF with Figures)
- (Lu and Henning 2013) Are statisticians cold-blooded bosses? a new perspective on the 'old' concept of statistical population DOI

Contribution

• Padlet: [Collaborative Agenda]

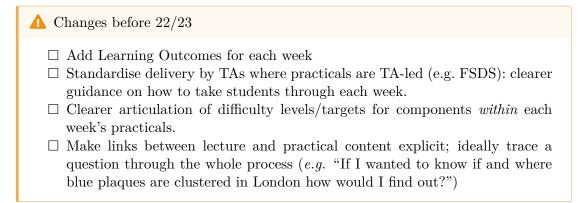
Quiz!

• Complete the short Moodle quiz associated with this week's activities.

Class

- Reviewing the Collaborative Agenda
- Discussion of **Readings**
- Live Coding

Practical



The practical can then be downloaded from GitHub.

Bunday, B. D. n.d. "A Final Tale or You Can Prove Anything with Figures." https://www.ucl.ac.uk/~ucahhwi/AFinalTale.pdf.

Cima, R. n.d. "The Most and Least Diverse Cities in America." Priceonomics. https://priceonomics.com/the-most-and-least-diverse-cities-in-america/.

Harris, R. n.d. "The Certain Uncertainty of University Rankings." RPubs. https://rpubs.com/profrichharris/uni-rankings.

Lu, Yonggang, and Kevin SS Henning. 2013. "Are Statisticians Cold-Blooded Bosses? A New Perspective on the 'Old'concept of Statistical Population." *Teaching Statistics* 35 (1). Wiley Online Library:66–71.