Social Web Analytics

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Files

The files are located thusly:

- Lecture Notes etc. are located in the Dropbox folder:
 - file:///home/ryan/Dropbox/Studies/2020Autumn/Social_Web_Analytics
- Scripts and literate programming files are located in the DataSci git:
 - file:///home/ryan/Notes/DataSci/
- Notes are located mostly in this org-mode file but there may also be some MD stuff.
 - file:///home/ryan/Notes/Org/
 - file:///home/ryan/Notes/MD/University/SocialWebAnalytics/

Online References

- Data Science Made Simple
- There's a link to Penn State Statistical resources.
 - look on vUWS / Reading and Resources / Statistics.

general form of

(Wk 1) Introduction to the Social Web

Housekeeping

In this unit *Twitter* will be the data source, so it really would be worth looking at finishing that *DataCamp* course.

Twitter is better because it is public.

This is mostly used for Marketing purposes.

There is a Tuesday Workshop in $\underline{\mathbf{R}}$ that may be worth attending regardless of your level of competence.

Project

This is split up to try and stop students getting overloaded.

Anxious focusing on too many things at once

reduce the load on memory

seperate things

like leraning stts and r at the same time is too much to do all at once

master one thing at a time and then bring them all back together second, it's really easy to get overloaded.

Maybe read these:

• [https://carpentries.github.io/instructor-training/05-memory/index.html][Memory and Cognitive Load - Instructor Training]]

Social networks

The Social Web

Analysis of the Social Web

Data Analysis with R

Tutorial

- MD Working File
- RMD Working File

References

When exporting make sure to use BibTeX, this currently is not in the build process for emacs so make sure to open the .tex file with vimtex and build it from there if the references are not showing up properly.

 $../../\mathsf{Dropbox}/\mathsf{Studies}/\mathsf{Papers}/\mathsf{references}$