Week 5

Open Street Map (OSMNX)

Course Zoom

February 5, 2024



Let's pull

First, grab the course material, and "pull" it into your JupyterHub:

• UP221 Git Puller

(This link will automatically launch JupyterHub and clone the course material into your directory).

Note that you have to do this at the start of every lecture to get the latest material.



*Note that this course will be recorded ***



Hands on Lab



Lab: Part 1

Open Street Maps

- Break



Lab: Part 2

Group time!



Midterms (Materials due 5pm Monday, February 12 the day of class!)

- Presentations
 - 10 minutes per group
 - Each group member must present a portion of the project, for roughly an equal time of the presentation
 - You can use any form of visual aids, including powerpoints, google slides, spreadsheets, and/or JupyterNotebooks
 - Prepare and rehearse
 - o Most importantly, tell a story, and convey why this is an important issue that warrants our attention



Presentation guidelines

- Tips for a good presentation:
 - Images are worth 1000 words (i.e. minimal use of bullet points)
 - Let your visuals narrate the story you tell, not text or bullet points
 - Talk to the audience, not your computer or the screen
 - Show your passion!

Submit your midterm materials here

