

EDS 223: Geospatial Analysis & Remote Sensing

Extra credit blog post

Due: December 9, 2022

Task: create a blog post based on assignments 3 or 4

Goal: build your online portfolio to showcase your spatial data science skills and practice science communication

Parameters: To receive credit (in this case, extra credit!) for the assignment, your blog post will need to have the following elements:

- The assignment is a starting place
 - You need to incorporate at least one additional spatial dataset and analysis. This new data/analysis should build on the question from the original assignment, but in a new direction.
 - You should use the background provided in the assignment as a starting place, but update the text and provide additional information and at least one additional reference
- The style is up to you, but it should incorporate the following elements clearly:
 - A problem statement or question that your analysis will address
 - Background on why this issue is important
 - Explanation of the data sources, analyses, and results
 - Clear, consistently formatted figures
 - I.e. informative axis labels/legends, visually appealing and consistent colors and fonts
 - Discussion of conclusions, including any potential caveats or future directions
- Posted on your personal website

Examples: Check out examples from the previous MEDS cohort, created for EDS 222

- [Halina Do-Linh](#)
- [Clarissa Boyajian](#)
- [Paloma Cartwright](#)