**OPEN LEARNING SHARES**

We will begin our classes with short, 4 - 6 minute, team presentations on visualization topics of your team’s interest. Think of this more as “show and tell” than formal presentations. We want you to explore topics of personal interest and then share what you learn with others in the course. For example, you could talk about,

1. A brief introduction to a new visualization package that you learned about, e.g., ggtree, SummaryExperimentVis, … What does the package do, and why did you find it interesting?
2. Share a visualization that you found beautiful, e.g., from the UpShot, the Pudding, or bloggers (e.g., Nadieh Bremer), or history (e.g., Charles Joseph Minard).
3. Share an interesting research article, e.g., from VizBI or IEEE Vis. What did they find, and how does it relate to your interests?

Slides are optional. You can simply walk through a website with a package or visualization, for example. Be prepared to respond to questions following your walkthrough.

In addition to starting each class with an interesting tidbit to get us into the spirit of learning visualization, this exercise is an opportunity for your team to practice its presentation skills before the final poster presentations. Make eye contact with your audience — do not solely read of your notes. Try to avoid rambling or appearing bored… perhaps even consider some humor?

6 minutes is not enough time for everyone in your team to speak. Instead, assign everyone in your team to one of the following roles (some roles can have multiple people). The second time that your team presents, the speakers should be different.

1. Speaker: You present the project share to the larger group.
2. Time Keeper: Ensures that the team finishes within the 6 minute window. This may include (1) reviewing the presentation material to check that it is not too long and (2) signaling to speakers when their time is running out.
3. Notetaker: Prepares a bullet-list summary of the discussions (in person or online) that take place before the presentation. For each bullet point, include the names of people who contributed the main ideas.

**Rubric**

Originality/Depth (2 points): The team shares material that is new to the class and has the potential to develop the practical or conceptual visualization skills of course peers.

Preparedness (1 point): All team members demonstrate familiarity with the material. The main ideas are presented in an organized and direct way.

Notes and communication (1 point): The notes are organized and reflect contributions from all team members.

Q&A (1 point): All team members fully listen to questions (do not cut off questioner) and responses are thoughtful.