

Speaker Information

Speaker: Dr. Fan Liang, Assistant Professor of Media in Duke Kunshan University

Summary of Feedback

Dr. Liang provided insightful feedback focused primarily on the second visualization in my project. His comments were centered around improving visual clarity and interpretability:

- **Color Complexity:** The use of too many colors for the dots made the visualization appear cluttered and lacked meaningful representation. He recommended simplifying the color scheme and ensuring that each color conveys relevant information.
- **Circle Size Representation:** He emphasized that the size of each bubble should directly correspond to the magnitude of the variable (e.g., total losses), reinforcing the principle of accurate visual encoding.

Response Plan for Revisions

- **Simplify Color Scheme with Meaningful Mapping:**

I will reduce the number of distinct colors used in the second visualization. Each color will be mapped to a relevant categorical variable (e.g., crisis rank) to add meaning and enhance interpretability.

Additionally, I will focus on displaying only the top 20 countries instead of all countries. This will reduce the visual density of the map and help highlight the key areas more effectively.

- **Refine Circle Size Encoding:**

I will double-check the scaling of bubble sizes to ensure they proportionally represent total losses in USDM PPP. I may also consider adding a legend or tooltip clarification to emphasize what the bubble size signifies.

