Roleplaying Assignment

Find a partner, and choose which of you will play the client for which case. Go to the assigned room for that case. More information, including a link to the data for your case, will be given there.

When you are in your assigned room...

Review your case with others who will be playing the same role as you. What questions do you think the statistician will ask? Prepare your answers. You may need to make them up, if they aren't given in the prompt. You can choose to have different potential answers than others with the same case. You will want, though, your consultant to do the analyses and get back to you with a more formal report.

Get in groups of 3–5 and think of questions you want to ask to be ready to play the role of a client for this case. I will float between rooms and answer questions.

HW 5: Preparation to be the client, Due Feb 27

To prepare to be the client, please do some data exploration to be sure you are ready to explain your study and data as well as possible. As part of this, create two plots that include at least four variables each (using axes, color, point/line style, or faceting), and send to me by email with a description of each. This description should describe what variables are in the plot and how they are included, how this plot is related to the subject matter question, and what you conclude from it.

HW 6: Role-playing, Due March 6

1. With your partner, role-play each consultation (one where you are the client, and one where your partner is). Video record them. When you are the client, you should bring your data on a laptop so that you can discuss it with the client. I expect these consultations to be between 15-30 minutes long; a real client would be longer. Make two separate files, and check the recording quality to be sure the file isn't prohibitively large. Cameras can be checked out from the library; see `https://www.lib.umn.edu/media/equipment.` Upload the video where you were the consultant to your University Google Drive and share it with me.

2. Write a follow-up email that you would send to your client. State that you will send them your collaboration plan by March 20.

3. Watch the video, reflect on your experience, and write a page about it. Please address the following, and report the min:sec of one example for each.

   (a) Non-verbal communication and setting: What did you notice, both good and bad?

   (b) Opening: Describe the opening. Did the consultant follow the recommendations of the POWER process? What did they agree to try to accomplish in the meeting?

   (c) Work: Asking good questions: What kind of questions did the consultant ask? Give an example of a question you thought was particularly good, and the time it happened, and explain why it was a good question.

   (d) End: How did the meeting end? Did the consultant follow the recommendations of the POWER process?

4. Send me an email including 1) the link to your video, 2) the text of your email to the client, and 3) your reflection.

HW 7: Collaboration Plan, Due March 20

Write a collaboration plan for your client, following the guidelines given in class. Print and bring to class.

More to come:

- HW 9: Draft Analysis Report, Due April 3
- HW 11: Revised Analysis Report, Due April 17
- HW 12: Presentation to Client, Due April 24

Choose which of you will have which case. Tear this page in half, take the case for which you will be the client, and proceed to the desired room.

Salt Reduction

You are a researcher from the Food Science and Nutrition department studying dietary salt reduction. You performed a study to test if gradual or abrupt reduction in salt affects liking of low-salt tomato juice. You've collected your data and would like the client to assist with the analysis.

Go to the reading room to discuss, Ford 304.

Surround Sound

You are a researcher from the Music Department studying surround sound. You performed a study to see if subjects perceived movie clips differently if they were played in surround sound compared with stereo. You've collected your data and would like the client to assist with the analysis.

Go to the conference room to discuss, Ford 300.