

Reading response

ME447 Visualizing Data

R. Layton

Name _____

Week number _____

CM _____

Author & title of article : _____

- First reading up to a week before the day of discussion.
- Second reading for understanding. Make time to reflect and respond to the prompts.
- Re-read the abstract or summary (if included) to identify the author's thesis.

Answer these prompts before class

1. Identify one or two of the author's theses. Briefly restate these ideas in your own words.
2. Describe the evidence the author presents to support those ideas.
3. Explain how the author's argument might be used to support a decision you would make in designing a display.

For example, the argument that experiments have shown that judging position along a common horizontal scale is the most accurate of elementary graphical tasks supports the decision to redesign a pie chart as a dot plot.