Visualization 4166

Notes on Topic Reports

Due: Feb 25th

General notes:

- Student will submit one report on a visualization topic of your choice. Reports are to be 8 page surveys of a topic of your choice including critical commentary by the student. *Do not go over the page limit.*
- You should survey 3 related research papers.
- A selection of research topics is available to choose from on the course website, or students may propose alternated papers to survey.
- If you wish to propose your own papers you must propose them to me in advance.

Suggestions for your reports:

- Provide some brief context of where the survey fits into visualization research. For example, are the papers mainly about human perception? Presentation? etc.
- Highlight what the paper contributions are. How do they differ from the prior work?
- Discuss any limitations of the papers that the authors point out, or that you suspect have not been addressed.
- Discuss how the work could be expanded or altered. What future work did the papers open up? Did they give you any ideas?
- Clearly motivate the paper. Why was this research done? Why is it worthwhile? Is it worthwhile?
- Clearly structure your report with:
  - an introduction and motivation,
  - main body,
  - limitations
  - and future work.