

Assignment 2

Due at 11:59 pm on 29 April, 2013. Submit result via Email to Gitta Domik domik@uni-paderborn.de

You can either do Case I or Case II below.

Case I. VAST Mini-Challenge 3 / 2013

Link to ieevis.org. You will find the announcement for the largest visualization conference of the year. On the left side you will find links to Contests&Challenge. Pick the VAST Mini-Challenge 3. Follow the link and read through the descriptions and download data. Working on this data *may* lead to a submission to the Vis Conference.

Case II. Find your own data set

Find a data set (e.g. over the Internet; or maybe you have generated a large data set on your own in the past... any data is OK, as long as it is legally obtained) that you plan to use for your final visualization project. It should be complex enough to demand interesting visualization techniques and interactions. Also you should have some passion/interest on the topic.

III. IN EACH CASE (I. or II) Do NOT visualize the data set, but rather:

- a) copy the data set into a place that assures it will not get lost and you will have access to it later on in the semester. DO NOT SEND THE DATA TO ME.
- b) describe your data by a *short* text (what topic, where did you get it from, why is it of interest to you)
- c) describe your data via a *data model* (use description characteristics you have learned in class, or similar)
- d) list a few questions a visualization should give answers to (=visualization goals)
- e) describe *one* visualization technique that seems desirable for this data set and one of your visualization goals by
 - i. either describing it in text
 - ii. copy/paste a vis technique from the internet that is similar to what you would like to do as a visualization project

SUBMIT (b) through (e), where (b) through (d) should fit on one page.

HINT: you can google for past Visualization Challenges to find good data, too.