Seminar I Discussion Sheet

Please read through this sheet before you come to class. The purpose of this seminar is to allow you to think critically about the process designing and building software tools in a geographic information system. This sheet outlines some key points that you should think about to prepare for the discussion in class.

A) What is the main purpose of the article you read? Who do you think the intended audience is?

B) What are the main sections of the article?

C) What are the stated goals for developing the prototype software tools?

D) What tools were developed to meet those goals?

E) How well do you think the tools developed meet the goals? Can you think of other ways that would better meet the goals?

F) Discuss what the terms focusing, brushing, and dynamic classification mean.

G) Why did the software tools allow the user to “transform” each axis of a scatterplot?

H) What did you learn about the capabilities of ArcView and Avenue from this article?

You do not need to cover all of these points in your discussions, but you can use them as a starting point, and if your discussion lags, come back to them to keep it going.