Exercise Sheet 1
complete until Tuesday, October 26, 2004

**Exercise 1**  Get acquainted with the concept-visualization tool demonstrated in the first lecture:

(a) Locate the web page for the tool: it is linked from the wiki page that in turn is linked from the seminar homepage.

(b) Download the Windows or Linux executables concepts and text2matrix.

(c) Come up with a document collection to which you have some personal relation (no two participants should choose the same collection), bring it into matrix form with text2matrix, then decompose it into a reasonable number of concepts with concepts.

(d) Now explore the collection in the Visualize & Query tab of concepts, understanding and using all the nine show buttons.

(e) Write down at least three observations about your collection, the tool … whatever.

**Exercise 2**  Make at least one contribution to the wiki page of the concept visualization tool, for example, any problem you encounter with the previous exercise, or, helping others who posted a problem, of which you know the solution. In case you have neither problems nor solutions, at least post a link to some nice Gary Larson cartoon. If you didn’t have a wiki experience so far, first play a bit in the sandbox linked from the wiki homepage.

**Exercise 3**  For our next meeting, Tuesday October 26, 2004, prepare two slides. On the first slide, introduce yourself: your name, where you are from, how you came to Saarbrücken, what interests you … anything you find appropriate; be personal! On the second slide, summarize your experience with Exercise 1: observations that struck you, problems with the tool … anything that you found interesting.

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**If you want to participate in this seminar, it is required that you do all exercises on this sheet. In particular, you should have the two slides prepared by next Tuesday!**