# Research Term Paper for CSCI 6370

## **Paper topics**:

The topic of your choice is limited to only one of the following

* T1: Focused crawling/spidering
* T2: Document ranking
* T3: Social, or economic, or cultural impacts of search engine techniques

Report format:

* A total of 5 pages is recommended, but no more than 10 pages.
* single spaced, 11 (or 12) pt., san serif (or Times New Roman) font, with 1 inch margin on four sides.
* The first page includes a title, course number and semester, your name and SID.
* The content of your report shall be structured as follows
  + T1 and T2: An overview of the existing technique(s).

T3: An overview of the impact of the present web search techniques.

About 1/4 of total content.

* + T1 and T2: A comparative analysis: what are good? What are not good? About

T3: Your observation and/or assessment of positive and negative impacts now and the future.

1/4 of length of total content.

* + T1 and T2: Your new technique.

T3: Your critiques.

About 1/4 of length.

* + Justifications of your new techniques.

T3: Your suggestion/recommendations/technical solutions.

About 1/4 of length.

* References must be included and cited in the report. The number of references is limited to no more than 10 papers published in IEEE or ACM venues.

Academic Honesty:

* This assignment is individual work. Plagiarism in any form is not allowed, and if found, the term paper will receive no credits, or the case will be reported to the Dean of Students.