

**CSC 395 Information Retrieval  
Fall 2019  
Written Assignment 02**

**Total Points: 30**

**Due date: September 26 2019(10:30 PM)**

**Submission: Computer-typed (hand-written and scanned files are not acceptable) pdf file with your name at the top right corner of the first page.**

Answer the questions after carefully reading the following article:

**Bringing Order to the Web: Automatically Categorizing Search Results** (Chen)

■ **Hao Chen and Susan Dumais**

■ **SIGCHI 2000**

**Ques 01:** In one sentence, state the overall contribution of this research. [5 points]

**Ques 02:** In the related work section, the authors discussed three general techniques to organize documents into topical context. Which one out of the three sound more robust to you? Justify your statement. [5 points]

**Ques 03:** State (as precisely and briefly as possible) the link ranking mechanism used in this work for the category-based interface. [10 points]

**Ques 04:** Check the subjective questionnaire and add one more relevant question to that poll. [5 points]

**Ques 05:** For the objective evaluation, besides accuracy (give up) and search-time, what else sounds like a relevant parameter to test the efficiency of the suggested approach? [5 points]

## **Bibliography**

Chen, Hao and Dumais, Susan. *Bringing Order to the Web: Automatically Categorizing Search Results*. The Hague, The Netherlands: ACM, 2000.