

Findings

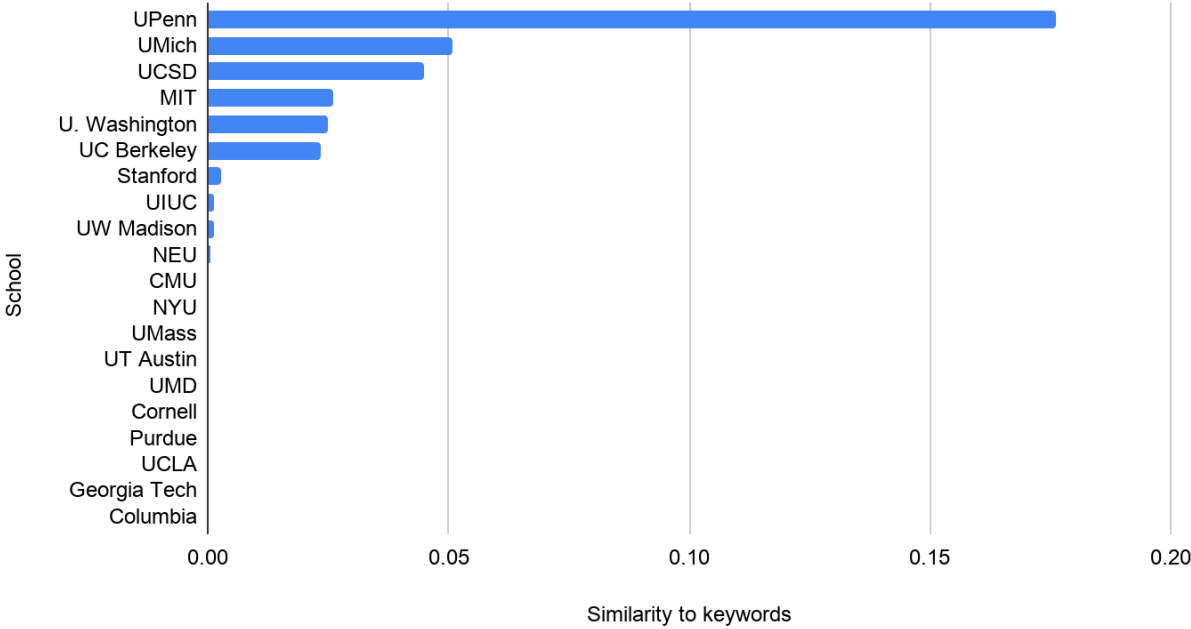
Please scroll to the following pages for graphs and analysis.

CS keywords used: CS, CSE, CIS, EECS, Comp Sci, CompSci, CSCI, Computer Science, Computer Sciences, Computerscience, C Science, Cscience

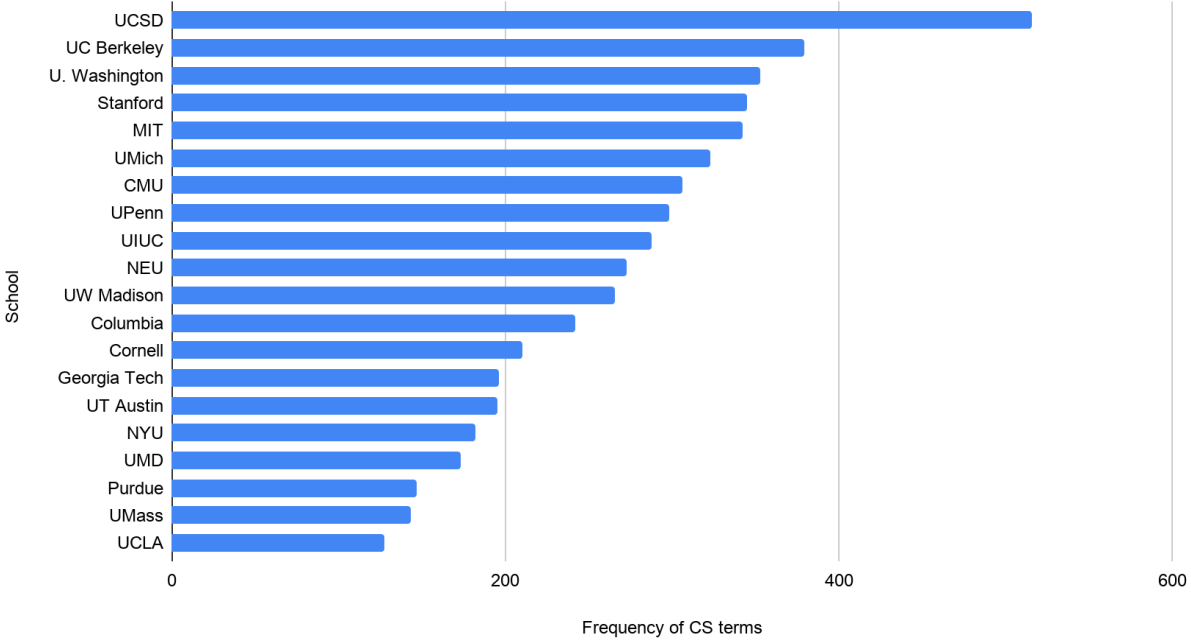
Overall findings:

| School | CSRanking | Vector Rank | Frequency Rank | PageRank |
|---------------|-----------|-------------|----------------|----------|
| CMU | 1 | 11 | 7 | 6 |
| UIUC | 2 | 8 | 9 | 11 |
| MIT | 3 | 4 | 5 | 1 |
| Stanford | 4 | 7 | 4 | 3 |
| UCSD | 5 | 3 | 1 | 13 |
| Berkeley | 6 | 6 | 2 | 5 |
| Cornell | 7 | 16 | 13 | 4 |
| UMich | 8 | 2 | 6 | 18 |
| U. Washington | 9 | 5 | 3 | 17 |
| UMD | 10 | 15 | 17 | 7 |
| GA Tech | 11 | 19 | 14 | 16 |
| NEU | 12 | 10 | 10 | 2 |
| Columbia | 13 | 20 | 12 | 10 |
| UW Madison | 14 | 9 | 11 | 19 |
| UPenn | 15 | 1 | 8 | 15 |
| UT Austin | 16 | 14 | 15 | 20 |
| Purdue | 17 | 17 | 18 | 14 |
| UMass | 18 | 13 | 19 | 8 |
| NYU | 19 | 12 | 16 | 12 |
| UCLA | 20 | 18 | 20 | 9 |

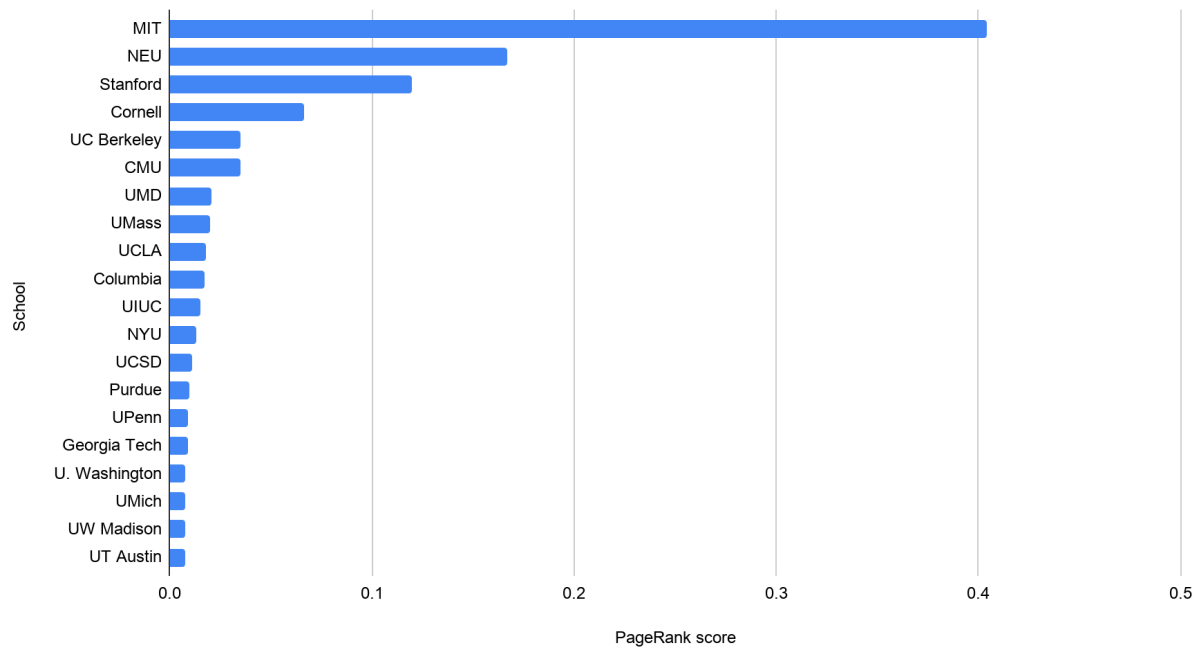
Vector Space Model Keyword Similarities



Frequency of CS terms vs. School



PageRank score vs. School



| Method | Average Error (i.e. avg ranks off by) |
|----------------|---------------------------------------|
| Vector Ranking | 4.9 (total deviation of 98) |
| Frequency | 3.3 (total deviation of 66) |
| PageRank | 5.4 (total deviation of 108) |

The frequency method had the lowest error.