



# BOSTON UNIVERSITY Computer Science Department

111 Cummington Street, Boston, Massachusetts 02215 – Tel/Fax: 617.353.8919/6457  
AZER BESTAVROS, Professor and Chairman – Email: best@cs.bu.edu – Http://www.cs.bu.edu/~best

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The 2005 index published on the Chronicle of Higher Education's web site ranks Computer Science at Boston University as #7 based on Faculty Scholarly Productivity Index, which among other things considers publications, citations, and grants data collected from various public databases and government agencies. The Faculty Scholarly Productivity Index, by Academic Analytics, ranks 7,294 individual doctoral programs in 104 disciplines at 354 institutions. Computer Science is one of 8 BU departments that ranked in the top 10 in their disciplines among their peers.

The table below shows the top-10-ranked CS programs for 2005, along with size of faculty and statistics about publications and citations.

|    |   | Faculty<br>Scholarly<br>Index | Total<br>Faculty<br>Members | Published<br>Faculty % | Articles /<br>Faculty | Cited<br>Faculty % | Citations /<br>Faculty | Citation /<br>Paper | Newly<br>Funded<br>Faculty % | Number of<br>Grants /<br>Faculty | New<br>Funding /<br>Faculty | Average<br>Funding /<br>Faculty |
|----|---|-------------------------------|-----------------------------|------------------------|-----------------------|--------------------|------------------------|---------------------|------------------------------|----------------------------------|-----------------------------|---------------------------------|
| 1  | <a href="#">Stanford U.</a>                         | 1.99                          | 53                          | 91%                    | 8.96                  | 79%                | 35.25                  | 8.02                | 65%                          | 1.40                             | 698,725                     | 500,753                         |
| 2  | <a href="#">Columbia U.</a>                         | 1.84                          | 31                          | 87%                    | 7.81                  | 68%                | 16.00                  | 5.73                | 64%                          | 1.23                             | 413,683                     | 337,075                         |
| 3  | <a href="#">Pennsylvania State U.</a>               | 1.75                          | 45                          | 87%                    | 8.00                  | 73%                | 22.09                  | 4.32                | 80%                          | 2.00                             | 400,318                     | 200,159                         |
| 4  | <a href="#">U. of Minnesota-Twin Cities</a>         | 1.68                          | 90                          | 77%                    | 7.61                  | 64%                | 36.28                  | 6.26                | 56%                          | 0.92                             | 201,236                     | 218,735                         |
| 5  | <a href="#">Cornell U.</a>                          | 1.65                          | 58                          | 79%                    | 5.53                  | 72%                | 12.79                  | 6.50                | 50%                          | 1.08                             | 222,563                     | 206,666                         |
| 6  | <a href="#">Carnegie Mellon U.</a>                  | 1.64                          | 77                          | 86%                    | 5.38                  | 69%                | 13.16                  | 8.23                | 53%                          | 1.20                             | 354,575                     | 295,479                         |
| 7  | <a href="#">Boston U.</a>                           | 1.60                          | 21                          | 90%                    | 5.90                  | 62%                | 19.10                  | 4.81                | 43%                          | 0.74                             | 465,365                     | 628,243                         |
| 8  | <a href="#">California Institute of Technology</a>  | 1.58                          | 16                          | 75%                    | 5.25                  | 56%                | 22.19                  | 4.93                | 77%                          | 1.27                             | 291,618                     | 229,759                         |
| 8  | <a href="#">U. of Maryland at College Park</a>      | 1.58                          | 67                          | 82%                    | 6.54                  | 73%                | 11.25                  | 5.86                | 73%                          | 1.27                             | 259,935                     | 204,235                         |
| 10 | <a href="#">U. of North Carolina at Chapel Hill</a> | 1.56                          | 36                          | 86%                    | 5.25                  | 78%                | 19.44                  | 6.48                | 50%                          | 0.94                             | 321,364                     | 340,268                         |

Source: <http://chronicle.com/stats/productivity/page.php?primary=4&secondary=34&bycat=Go>