

Using two late/sick days.

**A)**

<http://www.cs.purdue.edu/people/staff>

PageRank: 0.000112713728345

Hub: 0.0011665

Authority: 0

<http://www.cs.purdue.edu/search>

PageRank: 0.002953130

Hub: 0.000527

Authority: 0.0016651

<http://www.cs.purdue.edu>

PageRank: 0.0174577498288

Hub: 0.0010144

Authority: 0.0091105

**B)**

**Top-20 Hub**

0.0028075     <http://www.cs.purdue.edu/homes/fahmy/links.html>

0.0027687     <http://www.cs.purdue.edu/homes/mja>

0.0027465     <http://www.cs.purdue.edu/homes/fahmy/index.html>

0.0026188     <http://www.cs.purdue.edu/homes/dxu>

0.0023489     <http://www.cs.purdue.edu/homes/spa>

0.0021932     [http://www.cs.purdue.edu/homes/neville/publications\\_by\\_date.html](http://www.cs.purdue.edu/homes/neville/publications_by_date.html)

0.0021471     [http://www.cs.purdue.edu/news/index\\_2005.sxhtml](http://www.cs.purdue.edu/news/index_2005.sxhtml)

0.0019879     <http://www.cs.purdue.edu/homes/ckillian>

0.001982     <http://www.cs.purdue.edu/homes/fahmy/papers/papers.html>

0.0019013     [http://www.cs.purdue.edu/news/index\\_2009.sxhtml](http://www.cs.purdue.edu/news/index_2009.sxhtml)

0.0018309

[http://www.cs.purdue.edu/academic\\_programs/courses/schedule/2007/Fall/undergraduate.sxhtml](http://www.cs.purdue.edu/academic_programs/courses/schedule/2007/Fall/undergraduate.sxhtml)

0.0016547

[http://www.cs.purdue.edu/academic\\_programs/courses/schedule/2006/Fall/undergraduate.sxhtml](http://www.cs.purdue.edu/academic_programs/courses/schedule/2006/Fall/undergraduate.sxhtml)

0.0016377  
[http://www.cs.purdue.edu/academic\\_programs/courses/schedule/2008/Fall/undergraduate.sxhtml](http://www.cs.purdue.edu/academic_programs/courses/schedule/2008/Fall/undergraduate.sxhtml)  
0.0016228     <http://www.cs.purdue.edu/people/faculty>  
0.0016196     [http://www.cs.purdue.edu/news/index\\_2011.sxhtml](http://www.cs.purdue.edu/news/index_2011.sxhtml)  
0.0015578     <http://www.cs.purdue.edu/homes/mja/personal1.sxhtml>  
0.0015158  
[http://www.cs.purdue.edu/academic\\_programs/courses/schedule/2005/Fall/graduate.sxhtml](http://www.cs.purdue.edu/academic_programs/courses/schedule/2005/Fall/graduate.sxhtml)  
0.0015124  
[http://www.cs.purdue.edu/academic\\_programs/courses/schedule/2009/Spring/graduate.sxhtml](http://www.cs.purdue.edu/academic_programs/courses/schedule/2009/Spring/graduate.sxhtml)  
0.001506     [http://www.cs.purdue.edu/news/index\\_2010.sxhtml](http://www.cs.purdue.edu/news/index_2010.sxhtml)  
0.0015001  
[http://www.cs.purdue.edu/academic\\_programs/courses/schedule/2007/Spring/graduate.sxhtml](http://www.cs.purdue.edu/academic_programs/courses/schedule/2007/Spring/graduate.sxhtml)

### Top-20 Authority

0.0091105     <http://www.cs.purdue.edu>  
0.0056701     <http://www.w3.org/1999/xhtml>  
0.004501     <http://www.purdue.edu>  
0.0038899     <http://www.science.purdue.edu>  
0.0038844     <https://portals.cs.purdue.edu>  
0.0027307     <http://www.cs.purdue.edu/ar98>  
0.0020325     <http://www.cs.purdue.edu/people/comer>  
0.0020282     <http://www.cs.purdue.edu/style/images/pulogo.gif>  
0.0020282     [https://portals.cs.purdue.edu/login/logged\\_in](https://portals.cs.purdue.edu/login/logged_in)  
0.0020282     <http://www.itap.purdue.edu/tlt/careeraccount>  
0.001954     <http://www.purdue.edu/udo>  
0.0019507     <http://www.purdue.edu/Purdue/directories/index.html>  
0.0019507     <http://www.purdue.edu/Purdue/visit/index.html>  
0.0019315     <http://search.purdue.edu/search>  
0.0019281     <http://www.cs.purdue.edu/search/google.sxhtml>  
0.001854     [http://www.purdue.edu/purdue/ea\\_eou\\_statement.html](http://www.purdue.edu/purdue/ea_eou_statement.html)  
0.0018506     [http://www.cs.purdue.edu/style/cs\\_screen.css](http://www.cs.purdue.edu/style/cs_screen.css)  
0.0018506     <http://www.purdue.edu/purdue/disclaimer.html>  
0.0018506     <http://www.facebook.com/pages/Purdue-Computer-Science/99812579115>  
0.0018506     <http://twitter.com/purduecs>

### Top-20 PageRank

<http://www.cs.purdue.edu> 0.0174577498288  
<http://www.w3.org/1999/xhtml> 0.0109748362509  
<http://www.cs.purdue.edu/ar98> 0.00541814024386  
<http://www.purdue.edu> 0.00497793531008

<http://www.cs.purdue.edu/style/images/pulogo.gif> 0.00389293110503  
[https://portals.cs.purdue.edu/login/logged\\_in](https://portals.cs.purdue.edu/login/logged_in) 0.00389293110503  
<http://www.itap.purdue.edu/tlt/careeraccount> 0.00389293110503  
<http://www.science.purdue.edu> 0.00389293110503  
<https://portals.cs.purdue.edu> 0.00389293110503  
<http://www.purdue.edu/Purdue/directories/index.html> 0.0037327872575  
<http://www.purdue.edu/Purdue/visit/index.html> 0.0037327872575  
<http://www.purdue.edu/udo> 0.0037327872575  
<http://search.purdue.edu/search> 0.00367121310584  
<http://www.cs.purdue.edu/search/google.sxhtml> 0.00366334126147  
<http://www.cs.purdue.edu/people/comer> 0.00365626405195  
[http://www.cs.purdue.edu/style/cs\\_screen.css](http://www.cs.purdue.edu/style/cs_screen.css) 0.00351106925831  
<http://www.purdue.edu/purdue/disclaimer.html> 0.00351106925831  
[http://www.purdue.edu/purdue/ea\\_eou\\_statement.html](http://www.purdue.edu/purdue/ea_eou_statement.html) 0.00351106925831  
<http://www.facebook.com/pages/Purdue-Computer-Science/99812579115> 0.00351106925831  
<http://twitter.com/purduecs> 0.00351106925831

I think PageRank and authority both reflect the “important pages” with slight variations in each of the top-20 lists. Authority and pagerank are the most similar to each other, as both seem to do a good job of finding the important pages (as seen above with similar results).

**C)**

**Top 500 Hub:**

Max: 0.0028075

Min: 0.0005775

Median: 0.00063905

Standard Deviation: .00031814

**Top 500 Authority:**

Max: 0.0091105

Min: 0.0002153

Median: 0.0002549

Standard Deviation: 0.00064359

**Top 500 PageRank:**

Max: 0.0174577498288

Min: 0.000187687480783

Median: 0.00026254

Standard Deviation: 0.00116602

