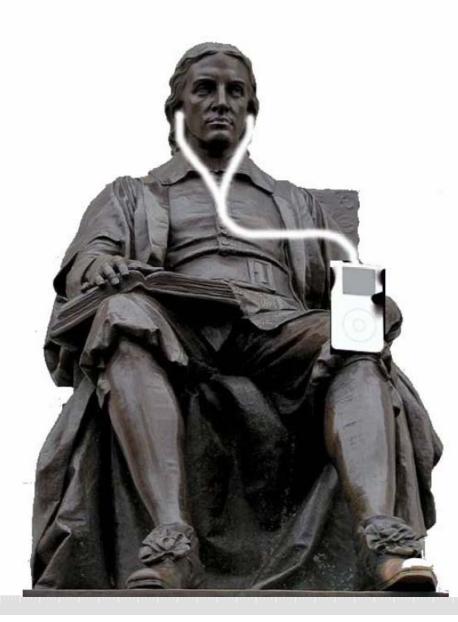
Computer Science E-1

Understanding Computers and the Internet

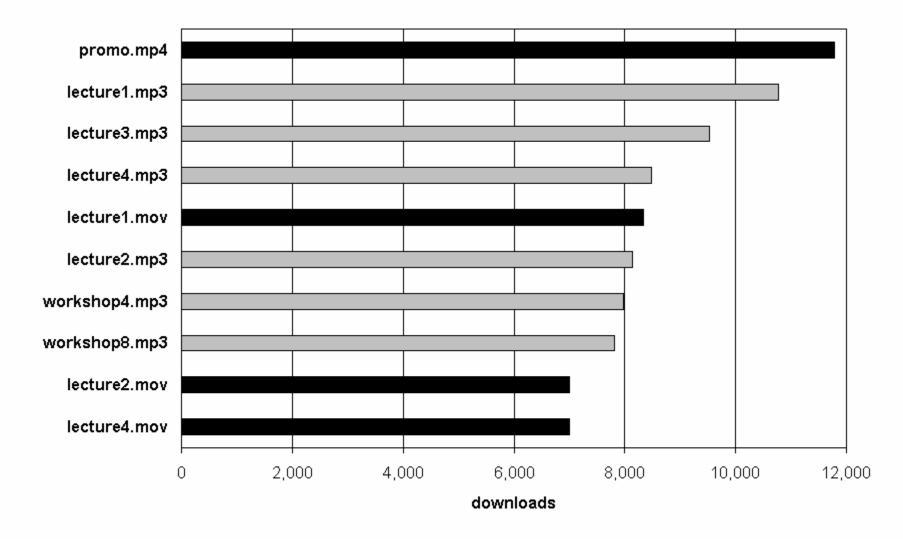
Lecture 14: Exciting Conclusion

Wednesday, 10 January 2007

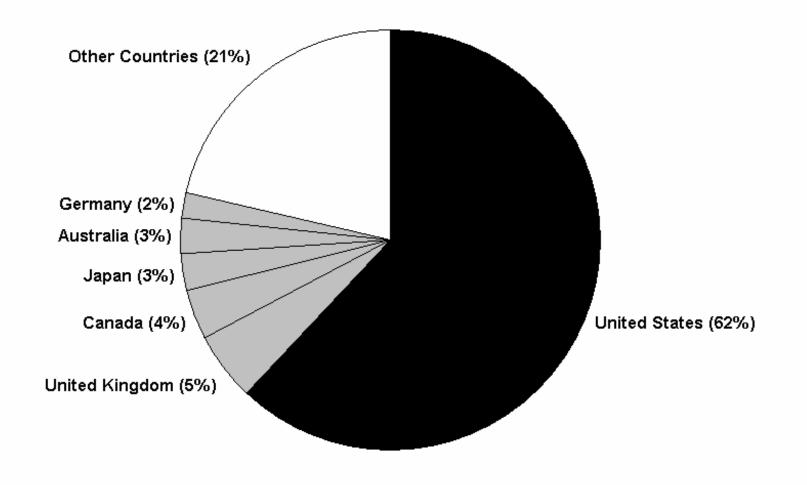
David J. Malan malan@post.harvard.edu



Top Downloads, September 2005 – September 2006

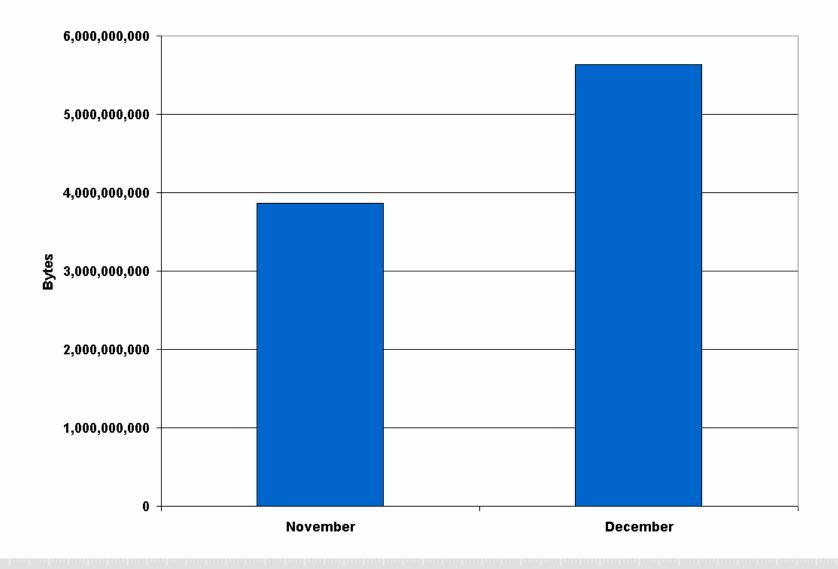


Top Countries, September 2005 – September 2006





Bandwidth Used, November – December 2006



Search terms that apparently lead to it

lecture internet

harvard lecture

police dog training

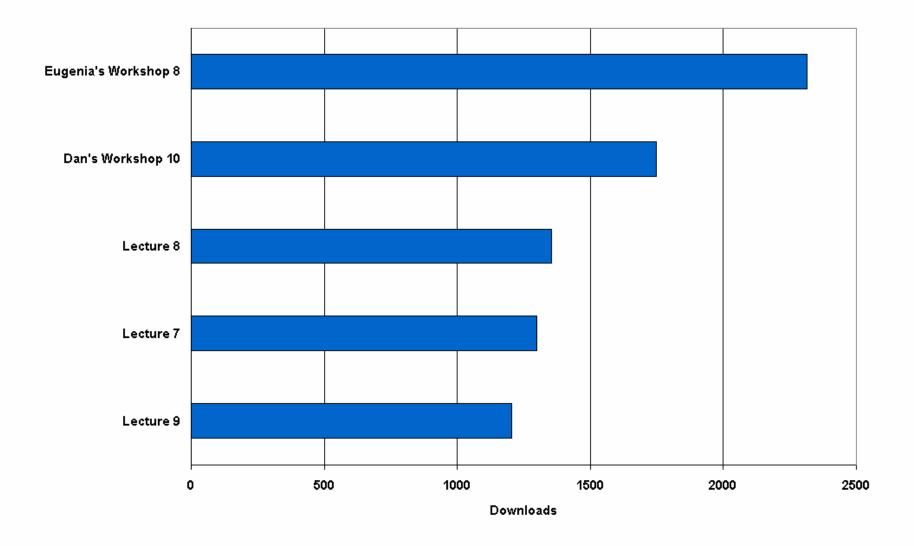
harvard extension school problem set 4

upgrading a pc

great sex

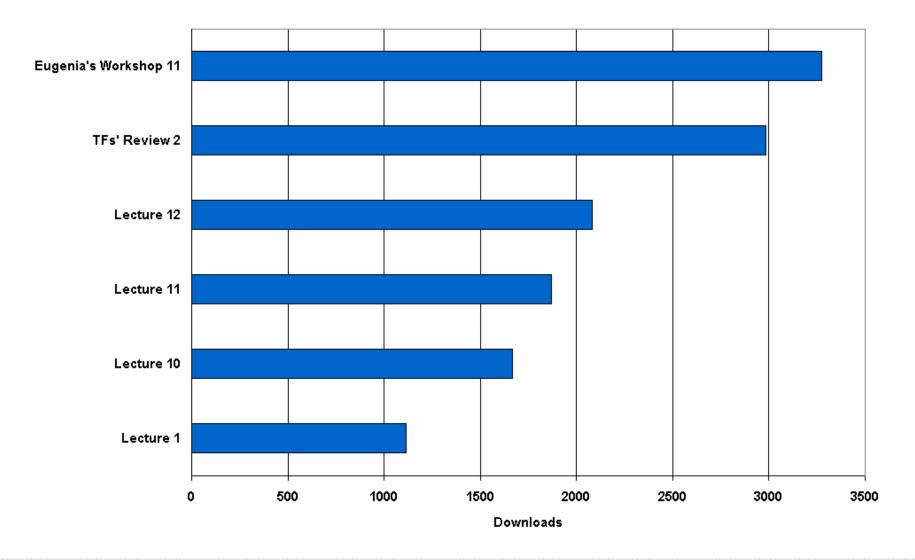


Top Downloads in (last 3 weeks of) November 2006



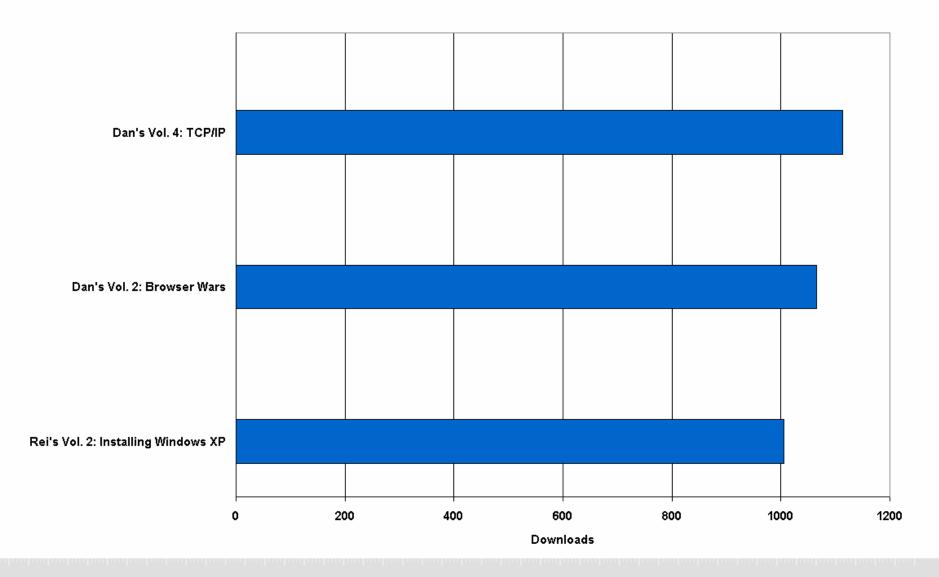


Top Downloads in December 2006



YouTube

Top Downloads of Videos of the Week since Release





Teaching Fellows, Past and Present

Todd Bangerter, Lawrence Carty, Matt Foroughi, Paul Ham, Jon Hahn, Janet Hanseth, Megan Henry, Jesse Karlsberg, Colin Kegler, Peggy Lim, Art Lu, Paul Millett, Roman Rubinstein, Susan Smith, Kathleen Tammaro, Meggan Todd, Lifan Yang, Raymond Yu, ...

Rei Diaz, Dan Armendariz, Eugenia Kim, Chris Thayer



Thank You

Chris Mehl and Kriss Barnhart



Thank You

Jeff Howe @ Wired Magazine



Image from Wired Magazine.



Victor Cajiao @ typicalmacuser.com

Typical Mac User Podcast

Help for the Switcher and New Apple Macintosh User

Image from http://typicalmacuser.com/.



Jake Fisher @ switchpod.com



Image from http://switchpod.com/.

Thank You

Jason Adrian, Ria Ascano, Bill Barthelmy, Paul Bergen, Allyson Boggess, Steve Burns, Nora Cameron, Linda Cross, Jennifer Crowley, Larry Denenberg, Karen Diaz, Joanne Eno, Len Evenchik, Michael Fournier, Dennis Gaudet, Dave Harris, David Heitmeyer, Liz Hess, Mary Higgins, Jeremy Im, Chris Jones, Pam Kessler, Jerald Knight, Laura Knobel-Piehl, Peter Kugel, Tom Lane, Mark Lax, Rod Lindheim, Alex Lloyd, Brenda Mahoney, Jane Maloof, Susan McGee, Media and Technology Services, Robert Neugeboren, Karen Ogden, Liz Orenstein, Dave Ostrow, Chris Queen, Andrew Paulson, James Peregrino, Jeffry Pike, Michelle Pollino, Dobi Rahnev, Prep Room, Mark Rosen, Ed Santora, Patrick Schmid, Mike Shinagel, Carl Sjogreen, Jeremy Smith, Suzanne Spreadbury, Omri Traub, Sam Weems, ...

Thank You

Henry H. Leitner



Hardware







Images from http://t-mobile.com/, http://www.alexIomas.com/, and http://sleekgeek.typepad.com/.



Hardware, Continued



Image from http://apple.com/.

Software



Screenshot from Google Earth.

Software

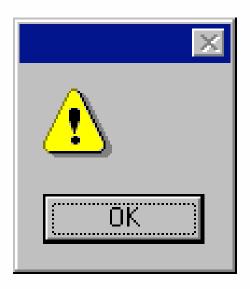
Windows

A fatal exception 0E has occurred at 0028:C0011E36 in UXD UMM(01) + 00010E36. The current application will be terminated.

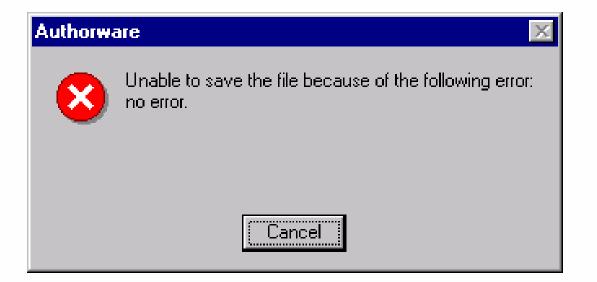
- * Press any key to terminate the current application.
- Press CTRL+ALT+DEL again to restart your computer. You will lose any unsaved information in all applications.

Press any key to continue _

Software



Software



Software

😹 Keyboard not Connected



Windows 95 was unable to detect your keyboard. Press F1 to retry or F2 to abort.

_ 🗆 ×

Software



Software





Software



The Internet

Spam Volume Jumps 35% In November

Posted by <u>CowboyNeal</u> on Thu Dec 21, '06 06:51 PM from the crazy-email-subject-lines dept.

gregleimbeck writes

"<u>Spam volume soared another 35% in November</u>, an e-mail security vendor said Thursday, and the month saw spam tactics that reduced the efficiency of traditional anti-spam filters. There's been a huge increase in spam volume,' says David Mayer, a product manager at IronPort Systems, 'from 31 billion spams a day on average in October 2005 to 63 billion in October 2006. But in November, we saw two surges that averaged 85 billion messages a day, one from Nov. 13 to 22, the other from Nov. 26 to 28.""

spam (tagging beta)

Screenshot from http://slashdot.org/.

The Internet, Continued

Mac or PC computer that was originally connected to the cable or DSL modem

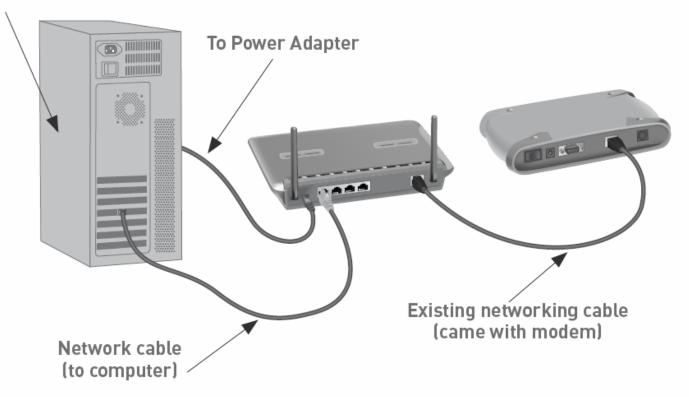


Image from http://www.belkin.com/support/download/files/F5D7231-4.pdf.

Surprise

Bitter?	Disc, DAT, or the Other Thing	SPAM	World Wide Wait	Exam 1
\$200	\$200	\$200	\$200	\$200
\$400	\$400	\$400	\$400	\$400
\$600	\$600.	\$600	\$600	\$600
\$800	\$800	\$800	\$800	\$800
\$1000	\$1000	\$1000	\$1000	\$1000



Multimedia



Image from http://engadget.com/.

Security

Vista Zero-Day Exploit For Sale

Posted by kdawson on Sat Dec 16, '06 04:02 PM from the crack-bazaar dept.

Snakepit Bit writes

"Underground hackers are hawking a <u>zero-day exploit for Windows Vista</u> at \$50,000 a pop, according to computer security researchers at Trend Micro. The Windows Vista exploit, which has not been independently verified, was just one of many zero-days available for sale at an auction-style marketplace infiltrated by the antivirus vendor. Prices for exploits for unpatched code execution flaws are in the \$20,000 to \$30,000 range. Bots and Trojan downloaders that typically hijack Windows machines for use in botnets were being sold for about \$5,000."

From the article:

"According to [Trend Micro CTO Raimund] Genes, the typical price of a destructive exploit has increased dramatically, driving an underground market that could exceed the value of the legitimate security software business. I think the malware industry is making more money than the anti-malware industry,' Genes said."



Security, Continued

"The only truly secure system is one that is powered off, cast in a block of concrete and sealed in a lead-lined room with armed guards - and even then I have my doubts."

Prof. Eugene Spafford, Purdue University

Website Development





Programming



Take 1

Locate jars of peanut butter and jelly, a loaf of bread, and a knife. If customer orders special sandwich If only jelly requested then Dip knife into jelly and spread across bread Add another piece of bread and give to server Else if only peanut butter is requested then Dip knife into peanut butter jar and spread on bread then Add another piece of bread and give to server Else If customer orders regular sandwich Dip knife into peanut butter and spread across bread then Dip knife into jelly and spread across bread then Add another piece of bread and give to server

Take, er, never mind

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Take 2

1.Locate jars of peanut butter and jelly, a loaf of bread, and a knife, then
 2. open bag of bread and remove two slices then

- 3.remove lid from peanut butter jar and jelly jar then
- 4. if peanut butter or jelly are empty then

5. get a new jar

6. else give up

7. using knife spread peanut butter on one slice of bread then
8. using knife spread jelly on top of peanut butter then
9. place second slice of bread on top of first then
10. eat

Take 3

- 1. Locate jars of peanut butter and jelly, a loaf of bread, and a knife.
- 2. ...

Pictionary!



Hardware The Internet Multimedia Security Website Development Programming

Dotcoms



Story continues below ↓

Screenshot from http://msnbc.com/.

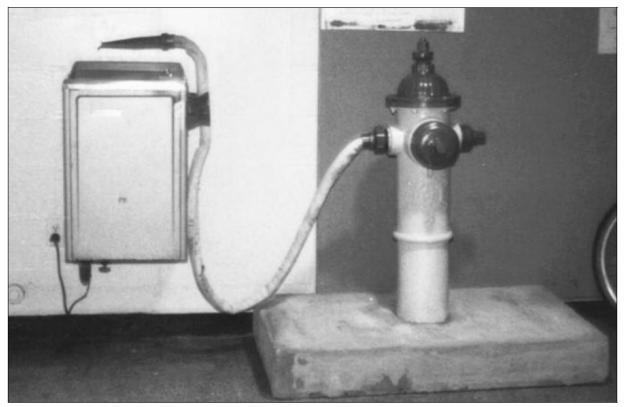


Exciting Conclusion



Computer Science E-1

Understanding Computers and the Internet



http://hacks.mit.edu/Hacks/by_year/1991/fire_hydrant/

Fall 2006's Mousepad

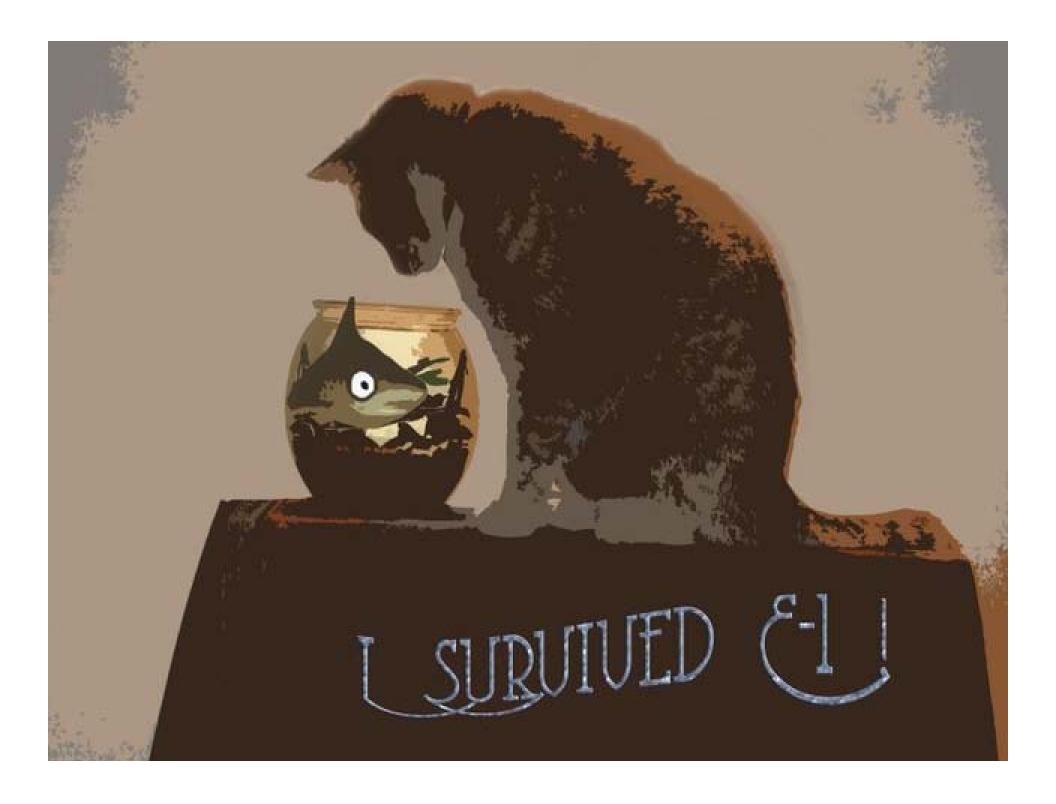
And the winner is...



Windows

Just kidding. There's no error this time. The winner is...

Press any key to continue _



Computer Science E-1

Understanding Computers and the Internet

Lecture 14: Exciting Conclusion

Wednesday, 10 January 2007

David J. Malan malan@post.harvard.edu