



## Blogging as a tool: innovative approaches to information access

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<http://www.lisnews.com/~Jay/journal/>





# What is a Blog?

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- Consists of dated entries in reverse chronological order
- Most recent post appears first
- Frequently updated
- Library blog can include news items, announcements, instructional tips, new electronic resources, etc.



# What is RSS?

- RSS - Real Simple Syndication  
It brings contents to you
- Content available as new feeds
- XML based (eXtensible Markup Language)  
for content distribution called feeds
- Aggregators – contains compilation of feeds
  - Collect feeds and display them in easy to read format
  - More later during the talk



# What is RSS?

- **Feedreaders (RSS feed readers)**
  - RSS aggregator or News Reader – a software that enables you to get the latest news headlines in RSS
  - delivered straight to your desktop
  - Several Feedreaders are available for download at [RSS Compendium – RSS readers](#)
- 
- **Many weblogs have built in RSS feeds.**
  - RSS feeds are identified by 'XML' or 'RSS' icons
  - Just add the URL associated with the icons into your feedreader or bloglines



# Create Blog

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- Blogger is one of the tools to create blogs
  - Create your account
  - Name your blog
  - Choose a template
  - Create your blog
  - Periodically add items to keep your blog active



# Create Blog

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- Blog: Engineering Resources created
- Under Blogger's Sitefeed provides the URL for the feed
- Feed URL:  
<http://englibrary.blogspot.com/atom.xml>



# Add post in Blog

Blogger: Engineering Resources :: Manage Posts - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Links Back Forward Stop Home Search Favorites RSS AIM Games Personals Weather

Address http://www.blogger.com/posts.g?blogID=10922780 Go

**Engineering Resources** Back to Dashboard Help Sign Out

Posting Settings Template View Blog

Create Edit posts Status

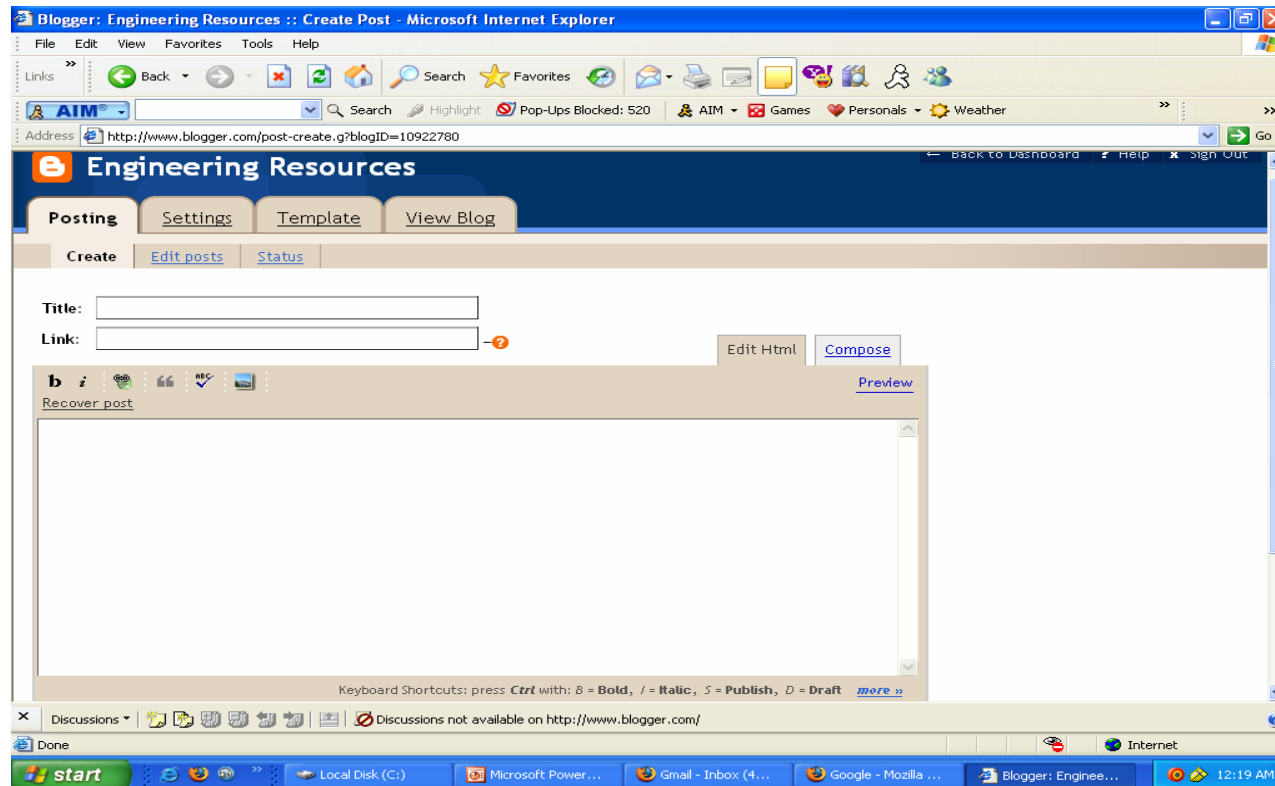
Create new post Show 50 from Everything Go Search: Go

Date		Post Title		
9/14/2005	Edit	Find It@Drexel -- a new way to Google!	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>
9/06/2005	Edit	ASCE Special Collection- Hurricane Events and Analysis	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>
9/05/2005	Edit	Journals with RSS feeds	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>
9/04/2005	Edit	What's New in PinkFlamingo's Resource Lists?: Integrating RSS feeds into WebCT	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>
9/01/2005	Edit	New Students' Guide to the Libraries	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>
8/31/2005	Edit	Access to MDConsult now do not need username and password - Just based on IP authentic...	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>
8/26/2005	Edit	Databases on Trial - NTIS and Premium Knovel content	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>
8/22/2005	Edit	Business&Industry Database	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>
8/09/2005	Edit	RSS feeds from Springer journals, Engineering Village2 and Hubmed	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>
7/21/2005	Edit	pat2pdf - free patent search tool	Jay Bhatt	<a href="#">View</a> <a href="#">Delete</a>

Discussions Discussions not available on http://www.blogger.com/

start Local Disk (C:) Microsoft Power... Gmail - Inbox (4... Google - Mozilla ... Blogger: Engine... 12:17 AM

# Add post in Blog

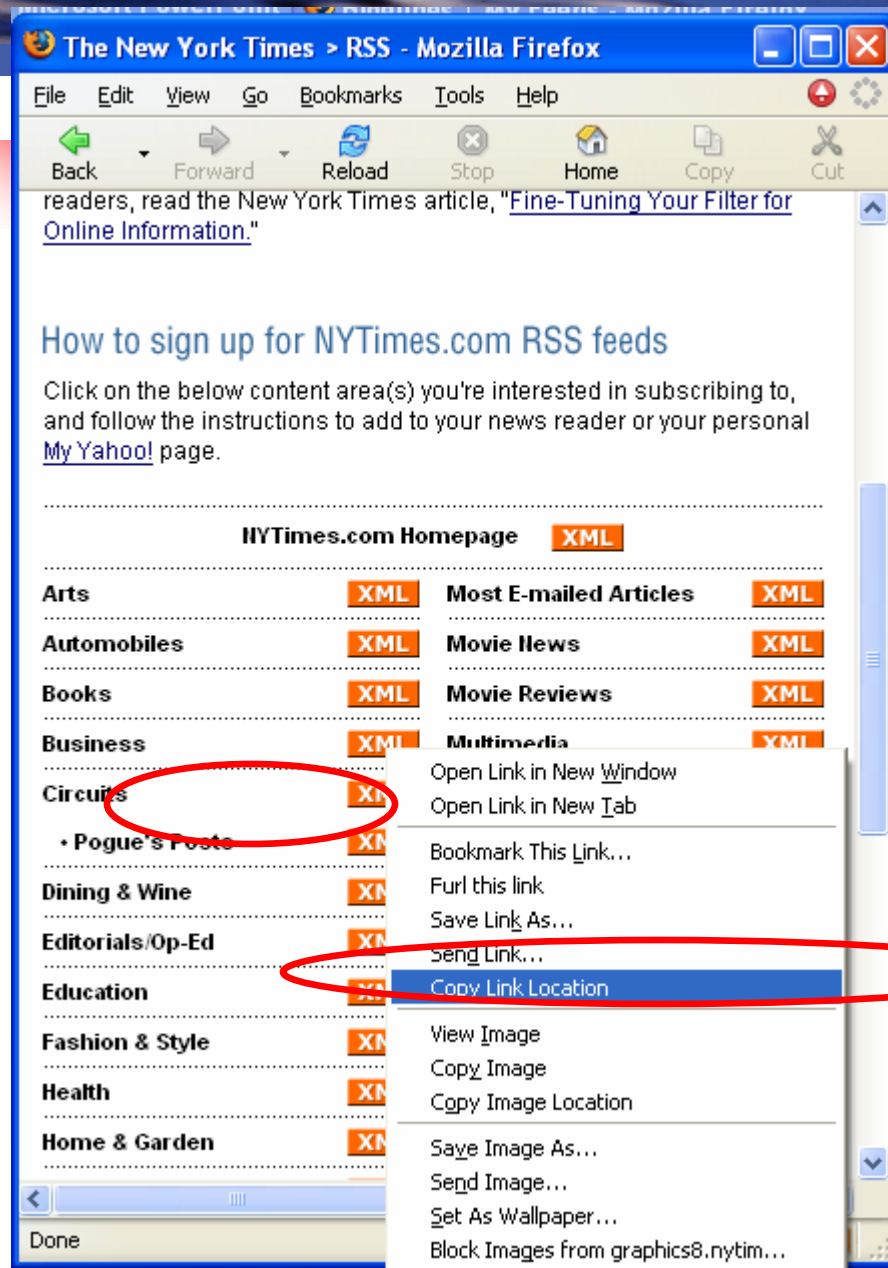






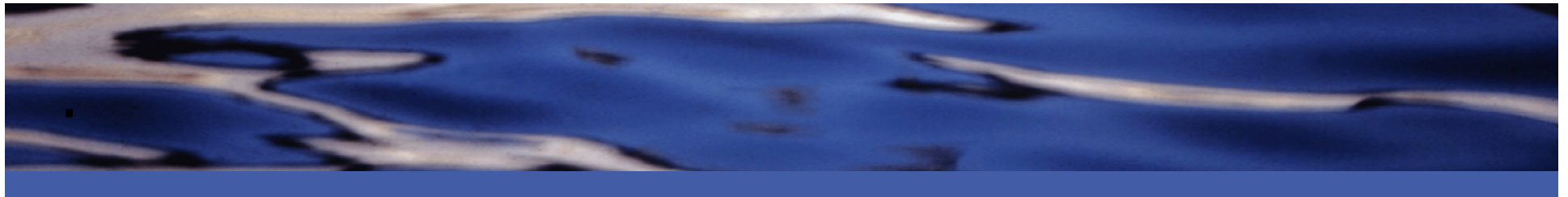
# Bloglines

- Bloglines <http://www.bloglines.com>  
Aggregator online information sources. Free, create account first, no need to download a software
- Subscribe to different RSS feeds from blogs
  - News, search queries in databases (Ei Compendex, Proquest, HubMed, etc.)
  - Table of contents of journal articles
  - To find feeds, look for 'XML' or 'RSS' icon
  - Add 'URL' into Bloglines
  - Bloglines will constantly check those feeds for changes or additions and direct new information onto your Bloglines personal page.
- [Jay's public feeds](#)
- [The New York Times RSS feeds](#)

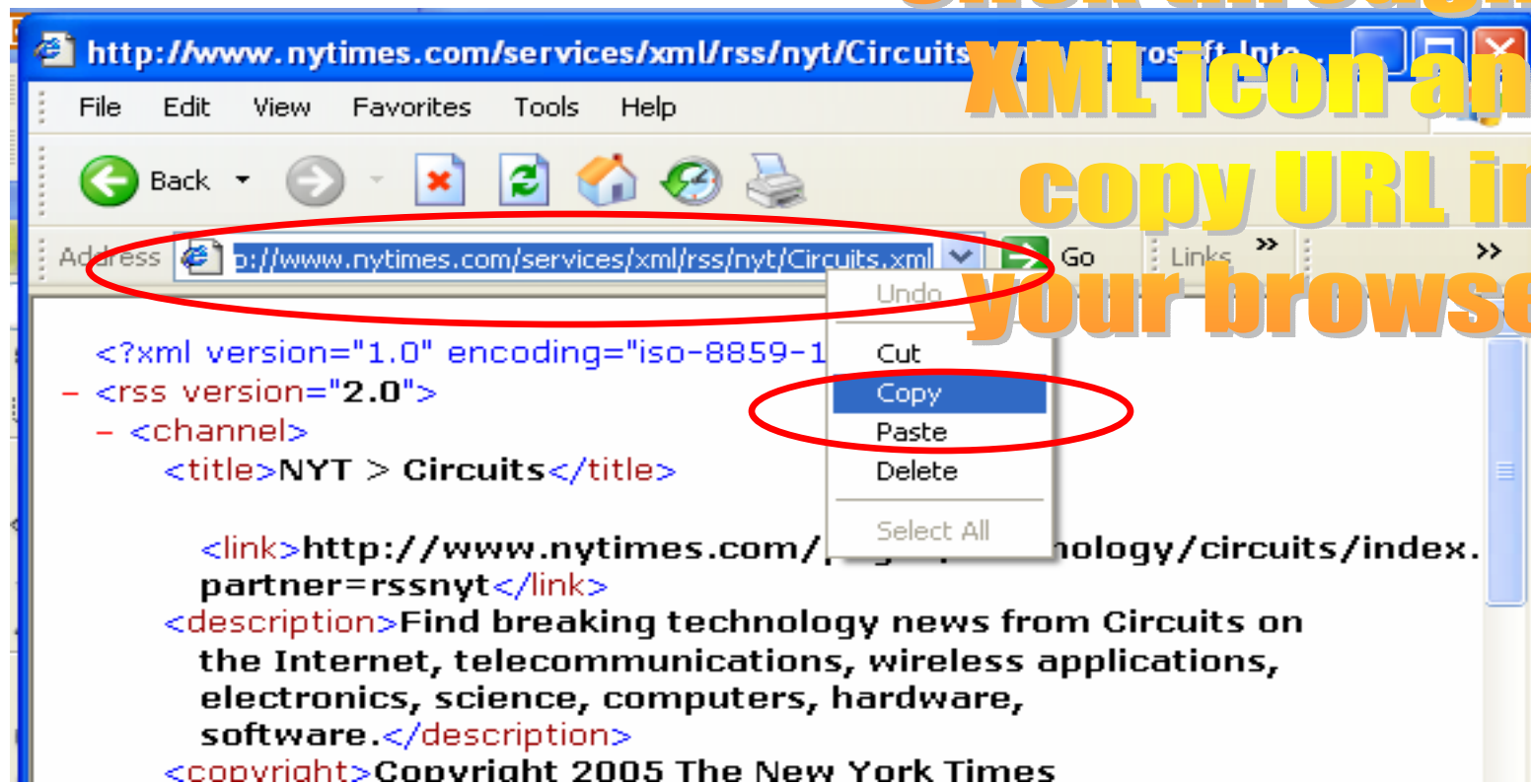


Using FireFox  
browser on the  
website of a desired  
publication.

**Right click on  
XML button and  
"copy link location"**



Click through on  
XML icon and  
copy URL in  
your browser.



Log into your RSS reader or bloglines account, add new feed, and paste in URL

The screenshot shows the Bloglines website interface. On the left, the 'My Feeds' section lists several feeds, with the 'Add' button circled in red and labeled with a large orange '1'. On the right, the 'Subscribe' section contains a text input field for the 'Blog or Feed URL' with the URL 'http://www.nytimes.com/services/x' pasted in, circled in red and labeled with a large orange '2'. Below the input field, the 'Subscribe' button is circled in red and labeled with a large orange '3'.

**Bloglines**

Welcome [siftar@hotmail.com](#) | [Account](#) | [Help](#) | [Log Out](#)

Search All Blogs

Directory | Share

Home > [Subscribe](#)

[Blogs](#) | [Email Groups](#) | [News](#) | [Search](#)  
[Package Tracking](#) | [Weather](#) | [Quick Pick Subscriptions](#) **New!**

### Subscribe

Enter the URL of the blog you wish to subscribe to, and Bloglines will attempt to locate the appropriate feed. An easier way to subscribe to blogs and newsfeeds is to use the [Easy Subscribe Button](#), which makes subscribing to a blog you're viewing just click away.

Blog or Feed URL:

[Subscribe](#)

If you know of a blog hosted on Blog Spot, Live Journal, or Xangas, you can simply enter the blog name in the blog host and click [Subscribe](#).

**My Feeds** | **My Blog** | **Clippings**

[Add](#) | [Edit](#) | [Order/Sort](#) | [Options](#)

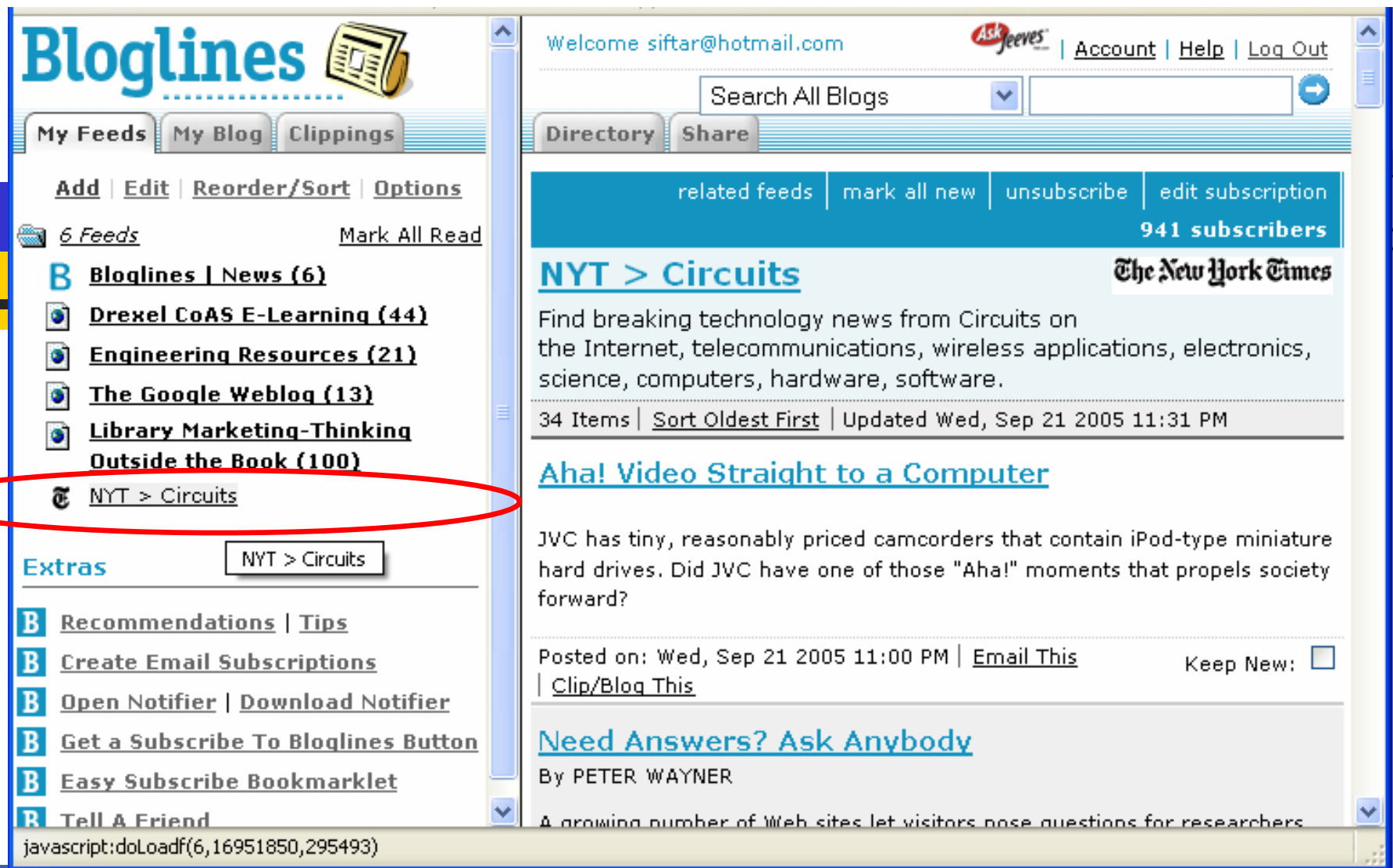
[6 Feeds](#) | [Mark All Read](#)

- [Bloglines | News \(6\)](#)
- [Drexel CoAS E-Learning \(44\)](#)
- [Engineering Resources \(21\)](#)
- [The Google Weblog \(13\)](#)
- [Library Marketing-Thinking Outside the Book \(100\)](#)
- [NYT > Circuits \(34\)](#)

### Extras

- [Recommendations](#) | [Tips](#)
- [Create Email Subscriptions](#)
- [Open Notifier](#) | [Download Notifier](#)
- [Get a Subscribe To Bloglines Button](#)

Then, click on the link in bloglines to read your RSS feed!



The screenshot shows the Bloglines website interface. On the left, under "My Feeds", there is a list of feeds. The feed "NYT > Circuits" is circled in red. Below the list, there are "Extras" like "Recommendations | Tips", "Create Email Subscriptions", "Open Notifier | Download Notifier", "Get a Subscribe To Bloglines Button", "Easy Subscribe Bookmarklet", and "Tell A Friend". On the right, the selected feed "NYT > Circuits" is displayed, showing a description, a list of items, and a featured article titled "Aha! Video Straight to a Computer" by Peter Wayner.

**Bloglines**

Welcome siftar@hotmail.com [Account](#) [Help](#) [Log Out](#)

Search All Blogs

Directory Share

related feeds | mark all new | unsubscribe | edit subscription

941 subscribers

**NYT > Circuits** **The New York Times**

Find breaking technology news from Circuits on the Internet, telecommunications, wireless applications, electronics, science, computers, hardware, software.

34 Items | [Sort Oldest First](#) | Updated Wed, Sep 21 2005 11:31 PM

**Aha! Video Straight to a Computer**

JVC has tiny, reasonably priced camcorders that contain iPod-type miniature hard drives. Did JVC have one of those "Aha!" moments that propels society forward?

Posted on: Wed, Sep 21 2005 11:00 PM | [Email This](#) | [Clip/Blog This](#) Keep New: ☐

**Need Answers? Ask Anybody**

By PETER WAYNER

A growing number of Web sites let visitors pose questions for researchers

javascript:doLoadf(6,16951850,295493)





# Engineering Resources Blog

- Engineering Resources Blog
- <http://englibrary.blogspot.com>
- Announcement of new resources, instructional tips for using a particular database or a resource, new and important web resources and more.
- Archive of information added over a period of time
- Emphasis on resources for CoE and Biomed Eng – mainly subscription based





# Engineering Resources Blog

- *Announcing new books by selected top research keywords:*
- New Books in 2005 for some subject areas
  - Important subject areas
  - Availability of both print and electronic books
  - Increases visibility of Library books
  - May increase usage



# Engineering Resources Blog

- *Announcing the availability of RSS feeds of electronic databases:*
- **Engineering Village2 RSS feed**
  - **Engineering Village2 – Ei Compendex/INSPEC**
  - Search – copy and paste URL into **Bloglines** under 'Add' in 'My Feeds' – URL found by clicking on RSS
    - Create appropriate folders to receive feeds in particular subject areas
    - Excellent way to keep up-to-date with new research
    - No need to receive email alerts



# Engineering Resources Blog

- *Announcing the availability of RSS feeds of electronic databases:*
- ***RSS Feeds including HubMed (pubmed rewired)***
  - HubMed is an alternative interface to the PubMed medical literature
- ***RSS feeds from Proquest databases***
  - RSS feeds are available based on Proquest's predetermined search queries
  - *'Curriculum Match Factor: RSS Feeds'* - Categories



# Engineering Resources Blog

- *Integrating feeds from journals and journal articles*  
*Nature, Nature Biotechnology, Nature Materials – All Nature title feeds*
- *Institute of Physics*
- *Science Online RSS feeds*
- *IngentaConnect*
  - International Journal of Applied Ceramic Technology
  - Journal of Failure Analysis & Prevention
-



# Engineering Resources Blog

- *IEEE Computer Society*
- *Royal Society of Chemistry*
  - *Lab on a Chip*, *Annual Reports A: Inorganic Chemistry* and *Annual Reports B: Organic Chemistry*
- *University of Chicago Press Journals*
- *Biomedical and health sciences electronic journals with available RSS Feeds*
- Many more to come including ScienceDirect



# Engineering Resources Blog

- *Instructional Tips – using webCT*
- *[tips on linking journal articles](#)*
- *Course based tips to find research information*
- *[Bionanotechnology BMES460/BMES480](#) and [Body Synthetic BMES212](#)  
*Library sessions on blogging in both classes integrated with research seminar**





# Engineering Resources Blog

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- *Announcing library events on the blog*
  - *Scholarly Communication Speaker Series*
  - *RefWorks Introduction and Training*
  - *Library tours and orientations*
  - *Open House*



# Collaborating with Faculty created blogs

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- Faculty blogs
- Identify faculty working on blogs
  - *Drexel CoAS E-Learning blog*
  - *Civil, Architectural and Envi. Eng*
  - *Drexel E-Learning Podcasts*
  - *One more opportunity to work together*



# Vision

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- More and more electronic journals will have RSS feeds
- Databases – IEEE is working on it
- ScienceDirect
- Possibly Google Scholar soon
- Refworks – group members receive RSS feeds of the citations added (future?)
- Active collaboration with faculty and students essential
- More outreach necessary



# Thank You!

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- Thanks very much and have fun creating blogs
- Please send me your feedback
- Interested in creating and developing a collaborative blog?
- Contact me anytime at [bhattjj@drexel.edu](mailto:bhattjj@drexel.edu)