



Science & Engineering Library News

News for the Department of
Computer Science and
Engineering Faculty

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SEL Displays: Scientist of the Quarter

Who is the Scientist of the Quarter? Who will be the next one? You can visit the Scientist of the Quarter display in SEL or go to <http://library.osu.edu/sites/sel/> and click on SEL Displays to see past and present scientists in this display. You can also vote for the next Sci-

entist of the Quarter by clicking on a link on the SEL Displays page.



Requesting Printed Newsletters

Beginning with the next newsletter (Fall 2008), I will begin sending out only electronic newsletters unless a print copy is requested. If you would like to receive a printed copy sent to your office or receive a stack of printed copies for your department's main office, please email me with details.



Did You Know? Science Cafe

OSU's Columbus campus now has a monthly Science Cafe. Science Cafe will be open to a general audience and be on a variety of scientific topics. It meets the first Wednesday of each month at 6:30 pm.

For information about future speakers, topics, locations, directions, and more information, or to suggest a topic, visit OSU's Science Cafe site at

<http://library.osu.edu/sites/sel/sciencecafe/>.



Laptops

Laptops are available for three-day checkout at the Science & Engineering Library and Sullivant Library. Please see the Circulation Desk for availability.



Resources Spotlight

IEEE Xplore

[http://library.ohio-state.edu/
record=e1000005](http://library.ohio-state.edu/record=e1000005)

Contains the full text of IEEE & IEE/IET journals, magazines, conference proceedings, and standards. All content full text 1988-present and some full text as far back as 1913.

Homeland Security Digital Library

[http://library.ohio-state.edu/
record=e1000583](http://library.ohio-state.edu/record=e1000583)

Premier collection of United States homeland security policy and strategy related documents, including information security topics.

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Introduction

This has been an eventful year for the Digital Union, full of workshops, programs, showcases, and one-on-one tutoring. Usage of our services continues to grow, as an average of 1,500 members of the university community come through our doors each month. In late 2007, we entered our 1000th name into the roster of people attending events at the Digital Union. As we look forward to renovations of the building and the Digital Union expansion, we also look back on 2007-08 with considerable pride, especially in the areas of instruction and outreach.

Instruction:

Learning Collaboration Studio With our partners, the OSU Libraries, the Digital Union is proud to announce the launch of the Learning Collaboration Studio. Located in Room 060 of the Science and Engineering Library, the LCS is an experimental classroom space fitted with multiple collaborative technologies. For more information, see digitalunion.osu.edu/lcstudio.

Workshops The Digital Union continued to offer small, hands-on technology workshops to OSU students, faculty and staff. Every workshop was filled beyond capacity, with as many as 80 people on a single event waiting list. Prior to the start of fall quarter, we offered an intensive "Tech 2-A-Days" program featuring 15 workshops over the course of eight days. Sessions included audio and video editing, wikis and blogs, Second Life, SMART Boards and more.

Lynda.com In May 2007, we bought a subscription to Lynda.com, which allowed us to offer free, online, video tutorials for programs ranging from [Final Cut](#) to [Flash](#), [Illustrator](#) to [InDesign](#). Campus response was overwhelming, and tracking data indicate that the system has been used to deliver over 6,000 lessons in the Digital Union in a single year.

TEAMS (Technology, Education, and Multimedia Skills) Faculty members in fields as diverse as chemistry and Spanish have worked with the Digital Union this year to have their classes learn multimedia skills. A series of workshops, taken in conjunction with the originating class, give students enough experience to produce a three to five minute multimedia project that can replace a term paper or final presentation. This year, 56 students have taken part in five sessions over three quarters.

One hundred percent of Winter Quarter participants:

- reported that what they learned will be helpful in future course work or employment.
- found a multimedia project more interesting than traditional paper or Powerpoint.
- thought the Digital Union a good working environment.

Kiplinger Institute The Digital Union forged a strong partnership with the Kiplinger Program in Public Affairs Journalism in the John Glenn School of Public Affairs. In 2007 and 2008, we worked together to teach the Kiplinger and Knight Foundation fellows, all distinguished journalists, the multimedia skills needed to create web, audio, and video journalism pieces.

What to expect in 2008-2009:

Digital Union expansion and Science and Engineering Library renovation: This project focuses on the expansion of services available to the university community through a strong partnership with the University Library and the ADA coordinator's office. The Digital Union will expand its programming and add new multimedia production space including an audio studio, a video studio, areas for scanning, accessibility, usability, as well as general multimedia use and library services. The Learning Collaboration Studio will move to the 3rd floor and be integrated into Digital Union activities. Expect a grand reopening in Autumn 2009.

Events:

Monday May 5: [The Future of Textbooks](#)
3-4:30 p.m., Digital Union (370 SEL)
Learn about the advantages and challenges associated with resources in traditional print form versus digital formats.

Wednesday May 21: [Digital Union 4th Annual Showcase](#)
10-noon, Digital Union (370 SEL)
Stop by for the grand opening of the Learning Collaboration Studio and an open house featuring the year's best projects created at the Digital Union.