

Welcome

Saturday, May 17, 2014 9:12 PM

Teaching & Learning with Tablets: The Next Generation

Tom Grissom, Ph.D.

Faculty Summer Institute 2014

Monday, May 19th, 2014 3:00pm

Concurrent Session II



<http://www.conferences.uiuc.edu/facultysummerinstitute/>

3:00-3:50 PM

CONCURRENT SESSION II

Teaching & Learning with Tablets: The Next Generation

Facilitator: Tom Grissom, Eastern Illinois University

Location: Technology

Track: Learn a New Skill

Recommended Devices: Presentation targeted to Windows 8.1 devices but other tablets can also be used and adapted; Office Web Apps and OneDrive cloud storage are available online with a free Microsoft account

This session will explore the practical side of new hybrid tablets in the classroom from a teaching perspective. Practical everyday educational uses will be explored featuring the next generation of Windows 8.1 tablets. Tips and tricks will be shared along with workflow examples for everyday teaching and learning



FACULTY SUMMER INSTITUTE 2014 7

Pass out evaluation forms

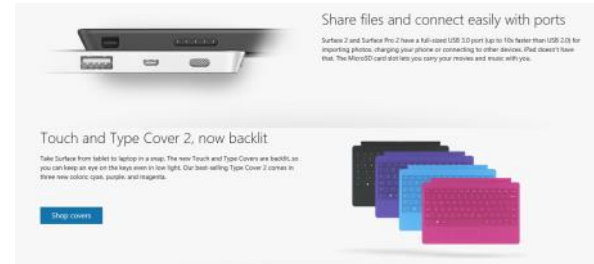
#7

Windows 8.1 Surface Tablet Specs

Saturday, May 17, 2014 10:24 PM

There are many benefits for teachers and students that use Windows 8.1 tablets for teaching and learning in the classroom. Below is a walk-through of some of the specs and capabilities of the latest generation of Microsoft Surface Windows 8.1 tablets.

- 10.6 inch touchscreen Tablet/PC/Laptop (hybrid)
- Surface 2 (RT) weighs less than 1.5 lbs.
- SP2 weighs in at 2 lbs. (100% PC)
- Multi-user capability
- 10 Point Multi-touch display
- High resolution 1920x1080
- Multi-tasking
- Split-screen capability
- USB 3.0 port - for moving content on/off device easily & fast
- Micro SD card for expandable storage
- Bluetooth support
- Built-in Microphone
- Front & Back facing HD cameras
- Kickstand!
- Miracast wireless video support!
- Optional magnetic keyboard (backlit)
- 5-7 hour battery life SP2 model, 10 hour battery life Surface 2 (RT) model
- Pro model runs x86 applications (Full version Office 2013, Photoshop, Audacity, etc...)
- Surface 2 RT model includes RT version of Office 2013 for free
- Surface Pro model includes active digital Pen (stylus)
- Free Microsoft account that gives access to OneDrive and free Office Web Apps
- Office 365 - Microsoft Cloud offerings for business & education
-



http://www.microsoftstore.com/store/msusa/en_US/html/pbPage.CATS/categoryID.66734700



<https://onedrive.live.com/about/en-us/>

What Teachers/Students Do

Saturday, May 17, 2014 10:32 PM

- Go to class
- Present information
- Assess student work/provide feedback
- Encourage/inspire
- Create and deliver lessons
- Collaborate with others
- Give/take tests
- Problem solving
- Problem finding
- Projects
- Share content (often large file sizes)
- Take Notes / Study
- Organize information / processes
- Communicate with students/parents/colleagues
- Grade papers (go paperless with SP2 and Pen)
- Draw attention to things (teachable moment - annotations)
- Create audio/video for "flipping the classroom" (screencasting)
- Homework
- Keep records
- Keep on learning!

Applications/Apps that can help get the job(s) done

The "big four" - Word, Excel, PowerPoint, & OneNote

Wireless Video (Miracast)

Saturday, May 17, 2014 10:38 PM

Another great benefit of the Surface 2 and Surface Pro 2 Windows 8.1 tablets is the support for the wireless video standard known as "Miracast" right out of the box.

We have been experimenting with wireless video over the past two years at EIU and the miracast technology has matured to become a worthy consideration for everyday classroom use.

Below is a link to a recent blog posting explaining how we are using Windows 8.1 tablets with miracast at the Instructional Technology Center at Eastern Illinois University to wirelessly display the tablet screen so the instructor is untethered from the podium at the front of the room.

<http://eiuitc.blogspot.com/2014/03/convert-your-vga-projector-into.html?view=magazine>



In my opinion OneNote is one of the most underutilized applications by teachers and students. OneNote is basically a virtual three-ring binder that is organized by Notebooks with Sections and Pages just like the real-life analog counterpart. Once the basics of navigating OneNote are understood it is very easy to use by teachers and students. Believe it or not OneNote has been around since 2003, yet many educators have never used it.

<http://office.microsoft.com/en-us/onenote/>

OneNote offers educators tremendous note-taking potential to improve the teaching and learning process. With the advent of new hybrid touchscreen tablets connected that are now connected to Cloud storage the sharing of OneNote Notebooks with others has never been easier.

As creator of online notebooks you have a choice of sharing options. You can choose to not share, provide a view only share, or allow others to edit your online OneNote Notebook. Imagine the possibilities of students sharing notebooks with teachers who can provide immediate feedback and comment on student work as it is being formed.

Another great use for OneNote is for ePortfolios that teachers/students can selectively share work to demonstrate proficiency to others.

If you are interested in learning more about the power the combination of the Surface Pro with digital Pen and OneNote offers I highly recommend the video link below from a college student giving his impressions from his use of a Surface Pro tablet in Math class. This video is about 30 minutes in length but is very thorough and concentrates on the benefits to his learning.

Surface Pro and OneNote YouTube Video

https://www.youtube.com/watch?feature=player_embedded&v=C7OROShRVzQ

Here is another link about a school in New Zealand where teachers are using OneNote with students to offer prompt feedback.

Increasing Student Engagement & Enthusiasm for Writing with MS OneNote

From <<http://eblog.stac.school.nz/2014/02/27/increasing-student-engagement-enthusiasm-for-writing-with-ms-onenote/>>

Some research suggest a handwriting/learning connection:

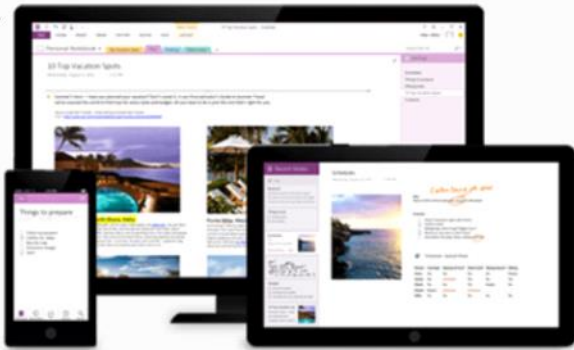
Better learning through handwriting

<http://www.uis.no/research-and-phd-studies/research-areas/school-and-learning/learning-environment/better-learning-through-handwriting-article29782-8869.html>

Research: Handwriting spurs brain activity, typing doesn't

<http://www.educationnews.org/technology/research-handwriting-spurs-brain-activity-typing-doesnt/>

Collect all the info you need, in one spot



Take notes the easy way. Download OneNote for free on your PC, Mac, phone, and tablet. Then gather all your ideas in your notebooks stored online with OneDrive, so they're always with you.

Easily capture ideas, whatever form they come in. Type, handwrite, or sketch your thoughts. Clip links and webpages, insert photos and videos, embed tables, and attach files.

Ink away! Draw, erase, and edit smoothly, using your finger, stylus, or mouse, with OneNote.

Keep all your notes together. Gathering information in one go-to notebook saves time and can spark your creativity.

<http://office.microsoft.com/en-us/onenote/>

Applications/Apps for Windows 8.1 Tablets/PCs

Sunday, May 18, 2014 7:18 AM

Here is a listing of Windows 8.1 applications/apps to take your teaching/learning to the next level.

This is not meant to be a comprehensive list but rather provides the basic applications/apps I routinely use for teaching and learning purposes.

Category	Application/App	X86	RT	Browser	Free
Microsoft Office 2013	Full version Word, Excel, PowerPoint, and OneNote	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Microsoft Office 2013 RT	RT version Word, Excel, PowerPoint, OneNote	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Microsoft Office Web Apps	Browser-based versions of Word, Excel, PowerPoint, and OneNote Collaborate with others	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Microsoft Office 365	Collaborate with others	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Google Apps/Drive	Collaborate with others	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Chrome Browser	Chrome Browser	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
OneDrive	Microsoft Cloud Storage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
email	Outlook	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
email	Gmail	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Note-taking	OneNote/Evernote	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Screen Capture	Windows 8.1 Snipping Tool	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Screen Capture	Snagit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sound editor	Audacity	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Video editor	Microsoft Live Movie Maker	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Video editor	Cyberlink Power Director 12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Photo editor	Paint.net (free)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Photo editor	Fotor	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Photo editor	Skitch	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Photo editor	Adobe Photoshop	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Screencasting	Techsmith Camtasia Studio	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Screencasting	iXplain Windows 8 app	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Screencasting	PowerPoint 2013 (recording capabilities)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Podcasts	PODCASTS!	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Podcasts	Xbox Music	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
News, Weather, Sports, Finance, Travel, Health, Food	Bing apps	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Video Conferencing	Skype	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Video Conferencing	Google Hangouts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
PDF Reader	Adobe Reader	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Drawing	Sketchbook Express	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Painting	Fresh Paint	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Music	Mixcraft 6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Media Player	Xbox Music	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Media Player	VLC Media Player	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Applications/Apps that can help get the job(s) done

The "big four" - Word, Excel, PowerPoint, & OneNote

Mindmapping	M8!	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Social Bookmarking	Diigo	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Still/Video Camera	Windows 8 Camera app	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Reading/eBooks	Kindle/Audible	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Many "free" apps have advertising or also offer a premium paid version with more features.

Surface RT2



#fsi2014

Sometimes the Pen is Mightier than the Keyboard

Sunday, May 18, 2014 9:32 AM

As a teacher I often find myself needing to illustrate some concepts that are cumbersome to do on a computer using a traditional keyboard.



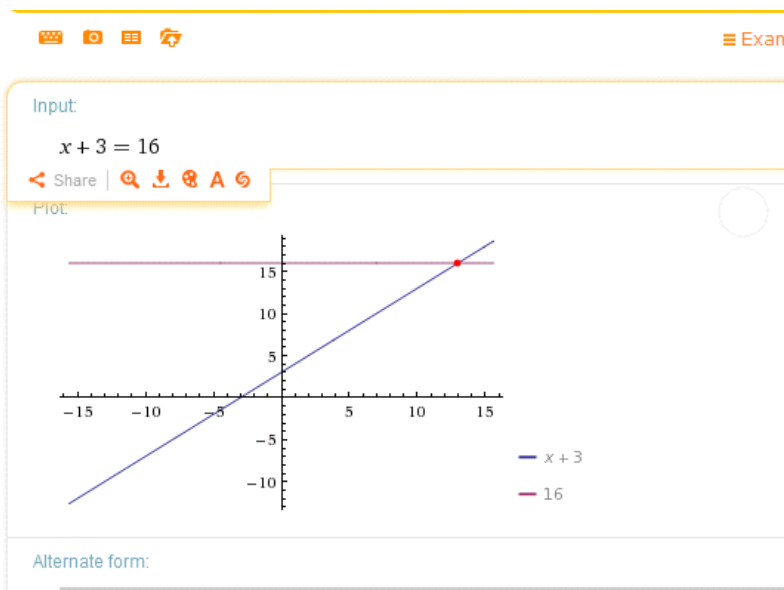
Subjects like Math and Science often require special symbols that are difficult and time-consuming to complete using a computer keyboard. Artists and engineers often need to draw free-hand and a digital Pen is extremely useful for capturing ideas as they are born.



A digital Pen is also helpful with "going paperless" in the classroom. Since Office 2013 applications support Pen input you can easily markup student papers with handwritten comments and send them back to students in a PDF.

$$x^2 + y^2 = 1$$

$$x + 3 = 16$$



Wolfram Alpha
Screen Snip

30 Days with a Surface Pro Windows 8 Tablet

Sunday, May 18, 2014 9:06 AM

The [Surface Pro Windows 8 Tablet](#) is an amazing and versatile device, especially for teachers and students. Having a 10.6 inch by ½ inch thick tablet with digital Pen, touch, and keyboard/mouse input and a full-size USB 3.0 port allows for much flexibility for the creative process of teaching and learning.

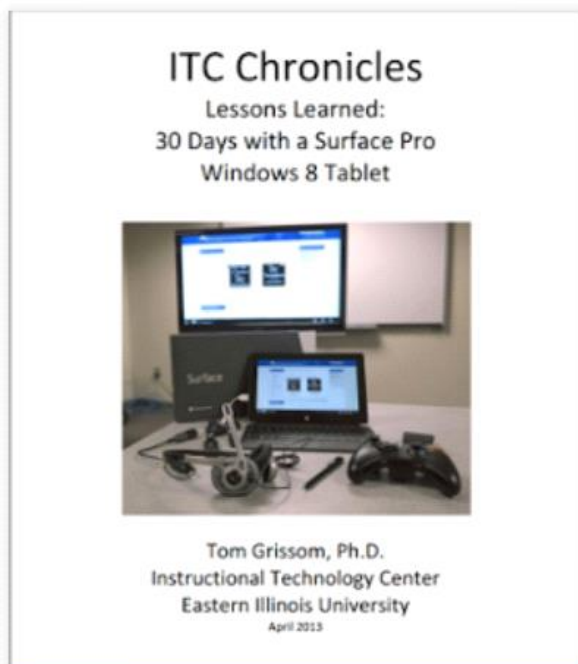
From <<http://eiuitc.blogspot.com/2013/04/day-30-lessons-learned-from-30-days.html>>

Free eBooks - Windows 8 Tablets

Saturday, May 17, 2014 11:38 PM

Over the past year and a half I have blogged extensively about using Windows 8 Tablets in education. Below is a link to three PDF files for free eBooks about my experiences with three different types of Windows 8 tablets. Technology moves fast and some of the information is already outdated but there is still much good information for educators interested in utilizing Windows 8 tablets in the classroom.

<http://www.eiu.edu/itc/ebooks.php>



Other Popular Windows 8.1 Tablets

Sunday, May 18, 2014 9:10 AM

While the Surface line of tablets from Microsoft offer many benefits there are also many other OEM vendors like Dell, Lenovo, Asus, Acer, Toshiba, etc... that provide choice and a variety of form factors at all price levels.

Choice is good.

Below are a couple of links to popular 8 inch Windows 8 tablets running the Intel Atom processor that offer x86 compatibility with long battery life.

Dell Venue 8 Pro (8 inch Windows 8.1 tablet - starts at \$249 for 32GB model)

http://www.microsoftstore.com/store/msusa/en_US/pdp/Dell-Venue-8-Pro-Tablet---64GB/productID.289455300



Dell Venue 8 Pro Tablet - 64GB

\$299.00

(was \$349.00) save \$50.00

★★★★★ (11)

- 8-inch HD touchscreen
- Intel Atom Z3740D
- 2GB memory/64GB SSD
- Up to 8 hours battery life

Microsoft Complete for Tablets 2-Year Plan [Learn more](#)
Add \$99.00

Lenovo Thinkpad 8 Touchscreen Tablet (8 inch Windows 8.1 tablet - starts at \$299)

http://www.microsoftstore.com/store/msusa/en_US/pdp/Lenovo-ThinkPad-8-Touchscreen-Tablet/productID.297278600

Windows Phone 8.1

There is another wildcard for teachers and students using the Microsoft ecosystem and that is Windows Phone 8.1. The philosophy behind the newly redesigned Windows 8.1 operating system is to have one user interface across all form factors including traditional Desktop PCs, Laptops, Tablets, and Windows Phone.

This common interface offers some powerful cross-device integration including accessing all content from OneDrive Cloud storage. If you save your OneNote Notebooks to OneDrive you can access ALL of them from your mobile phone!!!

This does not have to break the budget either. A low-cost Lumia 521 Windows 8 Phone is currently available with no contract from the Microsoft Store and T-Mobile for \$69

http://www.microsoftstore.com/store/msusa/en_US/pdp/No-Contract-Nokia-Lumia-521-for-T-Mobile/productID.279982200

NEWS!

Tomorrow, May 20, 2014 there may be a new choice on the market as Microsoft is rumored to announce a new Surface Mini model that may have digital Pen support with OneNote. This is definitely one I am watching to see if Microsoft can deliver on a low-cost, long battery life device with an active digitizer Pen in an 8 inch tablet format. Sounds like a great device choice for teachers and students.

Tablet as a Desktop PC or Laptop Replacement

Sunday, May 18, 2014 10:20 AM

Can a tablet really replace a Desktop PC or Laptop?

Yes, if it is the right one!

Here is what a colleague at EIU is using for his "desktop computer".



This is a Surface Pro 2 connected into a Pluggable docking station using just the USB 3.0 port. This solution supports 4 external monitors and keyboard using just one USB cable from the Surface Pro 2!!!

Of course, there are a "few" wires behind the scenes to make all of this work with the docking station.



Here is the old PC the Surface Pro 2 replaced.



Future Windows 8.1 Tablet Plans

Sunday, May 18, 2014 6:03 PM

The Instructional Technology Center in the College of Education & Professional Studies are currently in the process of replacing four netbook mobile carts with Surface Pro 2 tablets. This provides our students with access to an instant computer lab in any of our classrooms.

The Surface Pro 2 tablets are much more powerful than the five year old netbooks they are replacing and it will be interesting to see how the students utilize them in a classroom setting.

I will be blogging about this new experience in the ITC Chronicles blog over the summer so stay tuned if you are interested in what is coming.

Thank You,
Tom Grissom, Ph.D.

<http://eiu.edu/itc>

May 19, 2014

FSI 2014 PDF Full Program

Sunday, May 18, 2014 5:52 PM



ALL CONFERENCE ACTIVITIES WILL TAKE PLACE AT THE ILLINOIS CONFERENCE CENTER AT THE I HOTEL

MONDAY, MAY 19

10:00 am–5:00 pm	Registration	Illinois Conference Center
12:00–1:30 pm	Welcome Lunch & Panel Presentation	Illinois Ballroom
2:00–2:50 pm	Concurrent Session I	Various locations
3:00–3:50 pm	Concurrent Session II	Various locations
4:00–4:50 pm	Concurrent Session III	Various locations
5:30–8:00 pm	Dinner & Keynote Speaker	Illinois Ballroom

TUESDAY, MAY 20

7:30–8:25 am	Birds of a Feather	Excellence & Knowledge
8:30 am–5:00 pm	Registration	Illinois Conference Center
9:00–9:50 am	Concurrent Session IV	Various locations
10:00–10:50 am	Concurrent Session V	Various locations
11:00–11:50 pm	Concurrent Session VI	Various locations
12:00–1:30 pm	Lunch & Keynote	Illinois Ballroom
2:00–2:50 pm	Concurrent Session VII	Various locations
3:00–3:50 pm	Concurrent Session VIII	Various locations
4:00–4:50 pm	Concurrent Session IX	Various locations
5:00–6:30 pm	Reception & Posters	Illinois Ballroom
6:30 pm	Dinner on your own (transportation provided)	Downtown Champaign

WEDNESDAY, MAY 21

7:30–8:25 am	Birds of a Feather	Excellence & Knowledge
8:30 am–12:00 pm	Registration	Illinois Conference Center
9:00–9:50 am	Concurrent Session X	Various locations
10:00–10:50 am	Concurrent Session XI	Various locations
11:00–11:50 pm	Concurrent Session XII	Various locations
12:00–1:30 pm	Closing Lunch & Keynote	Illinois Ballroom

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ALEC COUROS

ASSOCIATE PROFESSOR—ICT COORDINATOR,
INFORMATION AND COMMUNICATION
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Alec Couros is an Associate Professor of educational technology and media at the Faculty of Education, University of Regina, in Regina, Canada. As a networked scholar, Alec has a well-established digital profile, and is an internationally-recognized presenter on the topics of openness in education, networked learning, social media in education, digital citizenship, and critical media literacy. His Open Thinking blog at couros.ca demonstrates the mashup of his personal and professional lives, and often offers tips on digital living. His graduate and undergraduate courses help current and future educators understand how to use, and take advantage of, the educational potential offered by the tools of connectivity.



KIMBERLY LAWLESS

DEPARTMENT OF EDUCATIONAL PSYCHOLOGY,
COLLEGE OF EDUCATION, UNIVERSITY ILLINOIS AT
CHICAGO

Kimberly Lawless is the Associate Dean for Research and a professor in the Department of Educational Psychology at UIC's College of Education. Lawless researches the effectiveness of technology-mediated learning environments for interdisciplinary learning in science, social studies and writing. She writes and publishes widely on educational technology, instructional science and reading. Lawless serves on the editorial review boards for several professional journals, including Instructional Science, Reading Research Quarterly and Contemporary Educational Psychology, among others.



TODD ZAKRAJSEK

EXECUTIVE DIRECTOR OF THE ACADEMY OF
EDUCATORS IN THE SCHOOL OF MEDICINE AND
AN ASSOCIATE PROFESSOR IN THE DEPARTMENT
OF FAMILY MEDICINE AT UNIVERSITY OF NORTH
CAROLINA-CHAPEL HILL

Todd Zakrajsek is the Executive Director of the Academy of Educators in the School of Medicine and an Associate Professor in the Department of Family Medicine at UNC-Chapel Hill. Todd is the immediate past Executive Director of the Center for Faculty Excellence at University of North Carolina at Chapel Hill. Prior to his work at UNC, he was the Inaugural Director of the Faculty Center for Innovative Teaching at Central Michigan University and the founding Director of the Center for Teaching and Learning at Southern Oregon University, where he also taught in the psychology department as a tenured associate professor. Todd currently directs four National Lilly Conferences on College and University Teaching and Learning. Todd also sits on two educationally related boards: ERI for Lenovo Computer and TEI for Microsoft. Dr. Zakrajsek received his Ph.D. in Industrial/Organizational Psychology from Ohio University. He has published and presented widely on the topic of student learning, including workshops and conference keynote addresses in 42 states and 6 countries.





■ TEACHING PRACTICES

Want to join the conversation? Experience best practices for teaching in a variety of modes from leaders in the field.

■ LEARN A NEW SKILL

Want to up your game? Attend sessions and return to your campus with skills you can apply right away.

■ CONNECT TO THE CAMPUS

Want to break out of your silo? Come experience how all areas of the campus can work together to increase student retention and satisfaction.



AMBASSADORS ARE HERE TO HELP

Have a question? Want some advice on sessions or local information? Be sure to ask someone from our planning committee. They are the ones with the Ambassador sticker on their name tag. They will be happy to help!

STEERING COMMITTEE

Faye Lesht, Conference Co-Chair, University of Illinois at Urbana-Champaign

Ava Wolf, Conference Co-Chair, University of Illinois at Urbana-Champaign

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Linda Summers, Illinois State University

Tom Tobin, Northeastern Illinois University

Uri Toch, College of Lake County

BIRDS OF A FEATHER

Excellence & Knowledge

Led by an experienced facilitator, these early morning discussion sessions provide opportunities for colleagues to come together around topics of mutual interest.

TUESDAY, MAY 20
7:30-8:25 AM

Share and Tell: Favorite Apps

Location: **Excellence**
Marybeth Kasik, Governor's State

Do you have a favorite app, website, software, or hardware that works well for you? This show and tell session is a great place to exchange ideas and learn something new.

Flexible Learning Spaces

Location: **Knowledge**
Ava Wolf, University of Illinois at Urbana-Champaign

Let's dream big and share ideas about building flexible classrooms and informal learning spaces on our campuses. Drawing materials will be provided!

WEDNESDAY, MAY 21
7:30-8:25 AM

Enticing Faculty to Teach Online

Location: **Excellence**
Faye Lesht, University of Illinois at Urbana-Champaign

What helps faculty teach online? Come share your stories and best practices on supporting faculty who teach online, even when they have related concerns.

Are you ready for Big Data?

Location: **Knowledge**
JP Dunn, Southern Illinois University at Carbondale

We'll discuss getting started with Insights (Analytics) in Desire2Learn, including: Competencies, Rubrics, Reports, and special tools available to assist in the aggregation of data.

RECEPTION WITH POSTERS

Chancellor Ballroom

TUESDAY, MAY 20
5:30-6:30 PM

Highlighting Our Campus Experience

Beyond Google Image Search: Creating Effective Posters, Memes, and Slides Using Only PowerPoint | Robert Baird, University of Illinois at Urbana-Champaign

Big Data and Predictive Analytics to Improve Advising, Retention, and Learning Outcomes | Karen Swan and Bill Bloemer, University of Illinois at Springfield

Emerging Technology: Augmented Reality | Jeff Cross, Eastern Illinois University

Illinois Online Network: Your Faculty Online Professional Development Partner | Scott Johnson, Illinois Online Network (ION)

Technologies You'll See at UIC | Michael Prais, University of Illinois at Chicago

Using Online Analytics | Stephanie Richter, Northern Illinois University

Homegrown Web-Based Tools for Faculty | Roger & Joyce Runquist, Western Illinois University

Access to Success in Online Graduate Programs for Under-represented Minorities | Adam Rusch, University of Illinois at Urbana-Champaign

Universal Design for Learning | Tom Tobin, Northeastern Illinois University

You, Myself, and Students: Classroom Instructor & Librarian Collaboration for Improved Learning Outcomes | Uri Toch, College of Lake County

Flexible Classrooms Support Active Teaching and Learning | Ava Wolf, University of Illinois at Urbana-Champaign





MONDAY, MAY 19

10:00 AM

REGISTRATION

Conference Center Lobby

12:00-1:30 PM

WELCOME LUNCH AND PANEL PRESENTATION

Illinois Ballroom

Master of Ceremonies: **Ed Garay**, University of Illinois at Chicago

WELCOME REMARKS

Charles L. Tucker, III, Vice Provost for Undergraduate Education and Innovation, Alexander Rankin Professor, Mechanical Science & Engineering, Professor, Mechanical Science & Engineering, University of Illinois at Urbana-Champaign

PANEL PRESENTATION

Making the Most of Your FSI Experience

Vicki Cook, University of Illinois Springfield; **Marianne Alleyne**, University of Illinois at Urbana-Champaign; **Sophocles Katsademas**, Fanshawe College; **John Stryker**, Oakton Community College; **Tom Tobin**, Northeastern Illinois University; **Nicole Davis**, Southern Illinois University



2:00-2:50 PM

CONCURRENT SESSION I

Going Live: A Pilot Training Program for Online Synchronous Language Teaching

Facilitators: Laura Callegari Hill, Jim Wentworth, and Taryn Valencic University of Illinois at Urbana-Champaign

Location: Technology

Track: **Connect to the Campus**

Recommended Devices: No special devices needed

In all the leading rubrics for quality assessment (QOCI, Quality Matters, Quality Scorecard, and more) online faculty training is recognized as an important indicator of quality in online courses and programs; however, at many institutions, its development seems to be lagging behind the rapid growth of online offerings. | This presentation will illustrate the efforts currently under way at UIUC to tap into the expertise of different stakeholders (classroom instructors, academic program directors, and the newly-formed Center for Innovation in Teaching and Learning) to create a pilot program addressing specific training needs. From needs analysis to the actual process of designing the training program to a final assessment of its effectiveness, this project aims at creating a model that could later be adapted and respond to different training needs, on our campus and elsewhere.

Interactive Multimodal Principles: Using all the Bells and Whistles!

Facilitators: Jane Scheer and Sue Gosse, Eastern Illinois University

Location: Quad

Track: **Teaching Practices**

Recommended Devices: Laptop

The purpose of this session is to introduce interactive multimodal learning (Moreno & Mayer, 2007) and apply these principles to online instructional design. Multimodal learning uses two different modes to present content knowledge. Students integrate information from the different modes into their working memory. Instructional design principles for interactive multimodal learning environments will enhance cognitive transfer in online education

by adding interactive, dynamic methods. The participants will experience examples of multi-modal learning and identify methods appropriate to their own settings.

Effective Lab Instruction By Flipping with eText@Illinois

Facilitators: Milind Basole, Nicole Robards, Yury Borukhovich, and Ed Glaser University of Illinois at Urbana-Champaign

Location: Alma Mater

Track: Teaching Practices

Recommended Devices: No special devices needed

Materials Science and Engineering at Illinois is flipping its lab instruction. Join this panel to discover how eText@Illinois—the multimedia, online course content delivery platform—has caused a vast improvement in information organization and resulted in better-prepared students, who in the end, learn the hands on experiments more completely. eText is helping increase the level of learning in MatSE students as its use expands to all undergraduate lab courses.

Peer Assessments: Small and At Scale

Facilitator: Jason Mock, University of Illinois at Urbana-Champaign

Location: Excellence

Track: Learn a New Skill

Recommended Devices: No special devices needed

Learn how emerging practices in using peer assessments in large scale MOOCs inform the application of peer assessments in campus courses.

Full Service to Guided Self Service Media Production

Facilitators: Drew MacGregor and Eric Kurt, University of Illinois at Urbana-Champaign

Location: Knowledge

Track: Connect to the Campus

Recommended Devices: Smart phone, tablet, or laptop are optional. It will be useful to have a device in front of you if you wish to look at online tools in real time.

In the past, media production was limited to a handful of media professionals and required budget lines and dedicated high end equipment. Quality digital media projects can now be created with the guided assistance of media

experts from around campus. Topics will cover media creation options including screen recording, microlectures, shooting in the “field”, and methods of captioning. Come explore methods that will enable you to create media on your own without angst. Come explore methods that will enable you to create media on your own.

Supermodels—Not Just Models for Training Faculty and Linking with Course Quality

Facilitator: Scott B. Johnson, University of Illinois at Urbana-Champaign (ION)

Location: Humanities

Track: Learn a New Skill

Recommended Devices: No special devices needed

There are theories, then there are models. Then there are models that tie it all together, supermodels? ION identified a set of competencies needed for effective online teaching in 2007. The competencies that are trainable are all addressed by the courses in ION’s Master Online Teacher certificate program. Let Scott tell you about it and you can help review and revise the list.

3:00-3:50 PM

CONCURRENT SESSION II

Teaching & Learning with Tablets: The Next Generation

Facilitator: Tom Grissom, Eastern Illinois University

Location: Technology

Track: Learn a New Skill

Recommended Devices: Presentation targeted to Windows 8.1 devices but other tablets can also be used and adapted. Office Web Apps and OneDrive cloud storage are available online with a free Microsoft account

This session will explore the practical side of new hybrid tablets in the classroom from a teaching perspective. Practical everyday educational uses will be explored featuring the next generation of Windows 8.1 tablets. Tips and tricks will be shared along with workflow examples for everyday teaching and learning

MONDAY SCHEDULE





activities. Examples of using digital ink for note-taking and grading, screencasts for flipping the classroom, and new wireless display technologies will be shared.

The Makerspace Movement in Teaching and Learning—Part 1

Facilitators: Amber Castens, Urbana Free Library, Jeff Ginger, University of Illinois at Urbana-Champaign, Colten Jackson, Champaign-Urbana Fab Lab, Emily Knox, Jamie Nelson, and Vishal Sachdev, University of Illinois at Urbana-Champaign

Location: Lincoln

Track: **Connect to Campus**

Recommended Devices: No special devices needed

The Maker Movement is upon us. Some describe this as the next chapter in the industrial revolution. In this panel session we look at three makerspaces in the local community to further investigate this movement, its place in the teaching and learning environment, and how these resources can be leveraged. Participants will have the opportunity to ask questions and engage in the maker materials that we will have available.

Quick and Easy Screen Captures with Skitch

Facilitators: Roger L. Runquist and Joyce Runquist, Western Illinois University

Location: Alma Mater

Track: **Learn a New Skill**

Recommended Devices: Windows, Mac, iOS device, and Android.

Looking to easily capture, annotate, and share images with your classes or in your research? Try Skitch by Evernote. This free software is available for Mac, Windows, iOS, and Android. Amaze your students, your colleagues and yourself!

Why Good Writing Matters for College and Career Readiness

Facilitators: Jan Look, Illinois State University and Joliet Junior College, Genny Boesen, Governors State University

Location: Loyalty

Track: **Teaching Practices**

Recommended Devices: No special devices needed

A Project Conducted by the South Metropolitan Higher Education Consortium Writing Across the Institutions Project for Assessing College Level Writing. An overview of the writing assessment process, assessment rubric, and anchor papers developed by thirteen colleges and universities in the South Suburban Chicago Area. The purpose of the project was to improve writing instruction through cross-institutional collaboration.

A New Take on Program Assessment—Excellence without Exhaustion

Facilitator: Elizabeth Osika, Chicago State University

Location: Excellence

Track: **Connect to Campus**

Recommended Devices: No special devices needed

In an ever increasing call for accountability, faculty are being asked to engage more frequently in the assessment of their programs. With a little bit of knowledge and a dash of initiative, this is one area where faculty can help their programs excel. By leveraging proven assessment strategies from across disciplines, you will acquire strategies that will help measure, improve, and strengthen student learning in your program without leaving you exhausted.

Getting Better Research from Your Students—Part 1

Facilitators: Dorothy Hemmo, Sarah Sagmoen, Nancy Weichert, University of Illinois Springfield

Location: Humanities

Track: Teaching Practices

Recommended Devices: Laptops or tablets

Are you tired of your students turning in papers and projects having cited sub-par resources? Have no fear, the librarians are here! This session will begin with discussion about the expectations and realities of student research skills at all levels of higher education. We will then give you ideas to create or revise assignments that teach both search and source evaluation skills, improving the quality of student research.

4:00–4:50 PM

CONCURRENT SESSION III

StackExchange, A Game of Discussions

Facilitator: Francisco Iacobelli, Northeastern Illinois University

Location: Technology

Track: Teaching Practices

Recommended Devices: Laptops are preferable. Tablets and phones are ok too.

This workshop introduces faculty to Stack-Exchange—an online discussion forum that handles itself as a game. In this forum, students earn reputation points by posting thoughtful questions and helpful answers to others. The benefits of this setting for the student are twofold: First, it challenges the student to think before posting and second, students engage in meaningful discussions with a very large community of specialists. We will also discuss grading models and uses.

The Makerspace Movement in Teaching and Learning—Part 2

Facilitators: Amber Castens, Urbana Free Library, Jeff Ginger, University of Illinois at Urbana-Champaign, Colten Jackson, Champaign-Urbana Fab Lab, Emily Knox, Jamie Nelson, and Vishal Sachdev, University of Illinois at Urbana-Champaign

Location: Lincoln

Track: Connect to Campus

Recommended Devices: No special devices needed

The Maker Movement is upon us. Some describe this as the next chapter in the industrial revolution. In this panel session we look at three makerspaces in the local community to further investigate this movement, its place in the teaching and learning environment, and how these resources can be leveraged. Participants will have the opportunity to ask questions and engage in the maker materials that we will have available.

Your Next Favorite Top 10 iPad apps

Facilitator: Vickie S. Cook, University of Illinois Springfield

Location: Alma Mater

Track: Learn a New Skill

Recommended Devices: iPad

Do you have a favorite iPad app? There are several new apps and redesigned apps that may make your life as a faculty member or campus administrator more efficient. This session will look at 10 apps that assist higher education professionals with managing their work. Bring your iPad to this session and we'll explore apps for productivity and efficiency. While this session will focus specifically on iPad apps, many of those discussed may also be available for android devices.





Using Web Analytics to Measure Visitor Engagement with Website Content

Facilitator: Stephen H. Haliczzer, Northern Illinois University

Location: Loyalty

Track: Learn a New Skill

Recommended Devices: Laptop with Windows/MacOSX, iPod Touch

This proposal involves demonstrating the use of Alexa, a web analytics package, to measure visitor engagement with the content of political and religious websites. Those attending the session will download the toolbar on their devices and plug in the URL of a sample website. I will go through the data and explain the significance of each data point as a measure of visitor engagement. After the initial demonstration, the audience will be invited to download the toolbar and try it out with the institutional or organizational website of their choice. I have considerable experience using these analytical packages and will have just finished using one in an online course to measure engagement with religious websites.

Support All Online Students via Universal Design for Learning

Facilitator: Thomas J. Tobin, Northeastern Illinois University

Location: Knowledge

Track: Teaching Practices

Recommended Devices: No special devices needed

This presentation focuses on increasing online-student retention and satisfaction by applying the tenets of Universal Design for Learning (UDL) into higher-education online-course design. UDL strategies are typically discussed as ways of accommodating learners with disabilities, but they make online environments more engaging and flexible for all learners. Participants will take away five specific actions they can implement in order to incorporate UDL principles into their online courses.

Getting Better Research from Your Students—Part 2

Facilitators: Dorothy Hemmo, Sarah Sagmoen, Nancy Weichert, University of Illinois Springfield

Location: Humanities

Track: Teaching Practices

Recommended Devices: Laptops or tablets

Are you tired of your students turning in papers and projects having cited sub-par resources? Have no fear, the librarians are here! This session will begin with discussion about the expectations and realities of student research skills at all levels of higher education. We will then give you ideas to create or revise assignments that teach both search and source evaluation skills, improving the quality of student research.

5:30–8:00 PM

DINNER AND KEYNOTE SPEAKER

Illinois Ballroom

KEYNOTE PRESENTATION

Identity, Networks, & Connected Learning

Alec Couros, PhD, ICT Coordinator, Information and Communication Technologies, University of Regina

We are currently leaving the age of the personal computer, and entering a mobile reality. New and emerging technologies are dramatically transforming learning environments and, for the first time in history, we have the technical ability to learn anywhere, anytime, and with anyone. Transitioning from the industrial model of education to something new and different leaves us with many questions: What do teachers and leaders need to know about 21st Century learning? How can social networks and new media be used to support student learning? How do we manage our digital identity? This presentation will outline a new technological reality, describe how social media can transform learning environments, and guide participants in the examination of the potential and pitfalls of modern century learning.

TUESDAY, MAY 20

7:30-8:25 AM

BIRDS OF A FEATHER

Location: Excellence & Knowledge

See page 5 for details.

9:00-9:50 AM

CONCURRENT SESSION IV

Make 'Em Laugh (and You Should): Humor in the Classroom

Facilitator: Lucas Anderson, University of Illinois at Urbana-Champaign

Location: Quad

Track: Teaching Practices

Recommended Devices: No special devices needed

The use of humor is effective in motivating students, relieving anxiety, and building rapport. It is also awesome. We'll talk about why you should bring humor into the classroom, the types of humor available to you, the types of humor to avoid, and more! Absolutely no giraffes or harmonicas permitted!!

The Power of Google Plus and Google Hangouts On Air for Every Discipline-Part 1

Facilitator: Joanne Manaster, University of Illinois at Urbana-Champaign

Location: Lincoln

Track: Learn a New Skill

Recommended Devices: Any smartphone, laptop or tablet that can connect to Gmail and subsequently Google Plus is required. If participants want to try group hangouts on air, they should have a webcam and earphones/earbuds.

You have Facebook. You've given twitter a go. Maybe you've shared your dinner photo on Instagram. But have you tried Google Plus? G+ is a very useful tool to get information you want to share out to the general public or in specified groups. Capitalizing on Google Hangouts on Air to stream discussions and archive them on YouTube is a powerful way to create content for your business or classroom.

Use Recorded Audio Comments to Respond to Students' Work

Facilitator: Bob Broad, Illinois State University

Location: Alma Mater

Track: Learn a New Skill

Recommended Devices: Bring a laptop or tablet loaded with audio editing software. The free software I use is Audacity by SourceForge. Macs usually come loaded with Garage Band, which will work great. Any software that allows you to record, edit, and export an mp3 file will work. Before you come to this session, practice recording and playing back your voice with your device. If possible, bring with you a simple microphone or headset device that can help you make a better quality recording. I will provide a few plug-in microphones for those who don't have their own. Finally, your experience with recorded audio comments will be enhanced if you also have one or more music files (e.g., mp3) that you will edit and add to your audio comments. Just like on NPR!

In the course of this session, participants will learn to create digital audio files with which they provide their students' with responses and evaluations of their work. Hands-on experience with free audio editing software (Audacity by SourceForge) will allow participants to create recordings of their voices and enhance those recordings with musical (and other audio) introductions and accompaniments. Each participant will create one practice recorded audio comment. Recorded audio comments are good teaching (multi-sensory, multi-media) and they are fun.

Student-Driven Inquiry-Based Learning in a Biology Laboratory Class

Facilitator: Elizabeth Blinstrup-Good, University of Illinois at Urbana-Champaign

Location: Loyalty

Track: Teaching Practices

Recommended Devices: Laptop or tablet

As part of a new laboratory curriculum design, the undergraduate core Molecular and Cellular Biology laboratory courses at the University of Illinois, Urbana-Champaign, have adopted a new approach to student learning. We have developed a student-driven laboratory course





design whereby we pose a scientific question that the student then answers over the course of the semester. We changed our approach because we wanted better skill development in the areas of application and data analysis.

Teaching the Missing Basic Concepts in Math

Facilitator: Susan Jones, Parkland College

Location: Knowledge

Track: Teaching Practices

Recommended Devices: Since I'll be referring to some websites with online activities, a device with internet access would be helpful. However, for the most part I'll be using physical objects and pencil and paper.

Just can't believe the math concepts your students seem to be missing? Operations with integers, working with fractions, and understanding basic operations with variables (e.g., $2x + 4 = 4x$) and exponents involve concepts that leave many college students on shaky ground because they have a grade school understanding of the concepts. I'll share the stories and manipulatives and practice with transferring knowledge that help students develop the conceptual foundation they need.

Embodying Music of Slaves: An Experiential Approach Towards Black Music Performance

Facilitator: Ama Oforiwaa Aduonum, Illinois State University

Location: Humanities

Track: Teaching Practices

Recommended Devices: Laptop with Mac OSX

Music educators and performance scholars have long established the importance of incorporating a hands-on approach into the teaching process. Experiential method can help students to gain in-depth understanding of concepts. Additionally, it helps to develop their ability to understand and speak articulately about the concept, instill passion for learning, confidence, and improve self-esteem. In my music classes, I engage my students in a holistic approach in which theory and practice weave through and

around each other. Students sing, dance, play games, and complete assignments that are challenging and transforming. My music classroom is live! In the Fall 2009, I designed a project for my Black Music I (MUS 153) class. The assignment requires students to research and study the life of an enslaved African in the United States of America, Brazil, or Haiti, then bring that character to life through a 2-minute monologue with song. Can or should once-distant sensibilities, in this case slavery, spirituals, and work songs, be melded considering my mid-western students' radically different social, historical, and racial contexts? What negotiations take place? In this presentation, I will share the results—excerpts from student performances and feedback—and insights gained from the Character Portrayals in which my mostly white students "perform slavery."

10:00-10:50 AM

CONCURRENT SESSION V

Balance and Boundaries: Appropriate Class Engagement with Social Media

Facilitators: Bree McEwan and Rachel Smith, Western Illinois University

Location: Quad

Track: Teaching Practices

Recommended Devices: No special devices needed

Incorporating social media into courses is becoming an established pedagogical practice. However, questions remain regarding the appropriate management of faculty-student boundaries when moving into spaces designed for social interaction. McEwan and Smith will discuss using Facebook groups to move course content and interactions beyond the classroom and create class community. This discussion will provide a case study to apply strategies faculty can use to maintain appropriate boundaries with students while engaging in social media spaces.

The Power of Google Plus and Google Hangouts On Air for Every Discipline—Part 2

Facilitator: Joanne Manaster, University of Illinois at Urbana-Champaign

Location: Lincoln

Track: Learn a New Skill

Recommended Devices: Any smartphone, laptop or tablet that can connect to Gmail and subsequently Google Plus is required. If participants want to try group hangouts on air, they should have a webcam and earphones/earbuds.

You have Facebook. You've given twitter a go. Maybe you've shared your dinner photo on Instagram. But have you tried Google Plus? G+ is a very useful tool to get information you want to share out to the general public or in specified groups. Capitalizing on Google Hangouts on Air to stream discussions and archive them on YouTube is a powerful way to create content for your business or classroom.

Mobile Learning: Screencasting—Create, Explain and Share Using Your Mobile Device

Facilitators: Daniel M. Cabrera and Peter Gowen, Northern Illinois University

Location: Alma Mater

Track: Learn a New Skill

Recommended Devices: Participants requested to bring either an Apple iPad or Android tablet

Creating online instructional materials is often a complex task that requires somewhat expensive software. However, it's possible to create online lessons and tutorials using simple free apps on a mobile device! Imagine using a digital whiteboard to draw, write, and annotate, with voice narration to explain the material. Then, share the finished product with students online. In this hand-on session, we will investigate several mobile screencasting apps, most of which are free. This workshop will focus on apps for both the Apple iPad and Android devices. Participants are encouraged to install apps before hand and bring their devices to the session.

Using Moodle to Create a Simulated High Stakes Testing Environment

Facilitators: Janet H. Davis, Kimberly Nash, and Jenifer Viencek, Northwestern College

Location: Loyalty

Track: Teaching Practices

Recommended Devices: No special devices needed

Graduate performance on high stakes licensure exams is a critical outcome for professional degree programs. To prepare undergraduate students for the NCLEX-RN, the computerized licensing exam for professional nurses, faculty created a simulated high stakes testing environment. First, faculty completed Moodle training modules, next course tests based on the NCLEX-RN were launched and then test items were analyzed for validity and reliability. This successful design can be replicated in other professional degree programs.

Using Instructor Video Vignettes to Highlight Transformative Teaching & Emerging Technologies

Facilitators: Robert Baird, Cheelan Bo-Linn, Drew MacGregor, and Ed Glaser University of Illinois at Urbana Champaign

Location: Humanities

Track: Teaching Practices

Recommended Devices: No special devices needed

We will explore 8 to 10 innovative teaching practices, ranging from creative classroom assignments and activities to new twists on office hours and service learning. We will see how mobile tablets and social media are transforming the traditional lecture. Each innovation will be presented as a short video vignette, where instructors share their inspiration and methodology. These video vignettes have proven successful at our campus and hold promise for anyone seeking to market best teaching practices.

continued on page 16

TUESDAY SCHEDULE



FSI 2014 MASTER SCHEDULE

LOCATION	MONDAY, MAY 19			TUESDAY		
	Concurrent Sessions I 2:00-2:50 PM	Concurrent Sessions II 3:00-3:50 PM	Concurrent Sessions III 4:00-4:50 PM	Concurrent Sessions IV 9:00-9:50 AM	Concurrent Sessions V 10:00-10:50 AM	Concurrent Sessions VI 11:00-11:50 AM
Technology Room	1. Going Live: A Pilot Training Program for Online Synchronous Language Teaching—Hill	7. Teaching & Learning with Tablets: The Next Generation—Grissom	13. Stack-Exchange, A game of Discussions—Iacobelli			
Quad Room	2. Interactive Multimodal Principles: Using all the Bells and Whistles!—Scheer			17. Make 'Em Laugh (and You Should): Humor in the Classroom—Anderson	23. Balance and Boundaries: Appropriate Class Engagement with Social Media—McEwan	
Lincoln Room		8. The Makerspace Movement in Teaching and Learning—Nelson		18. The Power of Google Plus and Google Hangouts On Air for Every Discipline—Manaster		27. Create, Share, and Collaborate with Google Docs—Kowalski
Alma Mater Room	3. Effective Lab Instruction by Flipping with eText@ Illinois—Basole	9. Quick and Easy Screen Captures with Skitch—Runquist	14. Your Next Favorite Top 10 iPad Apps—Cook	19. Use Recorded Audio Comments to Respond to Students' Work—Broad	24. Mobile Learning: Screencasting—Create, Explain and Share Using Your Mobile Device—Cabrera	28. Engaging Students in Large Enrollment Courses with and Without Technologies—Bellini
Loyalty Room		10. Why Good Writing Matters for College and Career Readiness—Look	15. Using Web Analytics to Measure Visitor Engagement with Website Content—Haliczer	20. Student-Driven Inquiry-Based Learning in a Biology Laboratory Class—Good	25. Using Moodle to Create a Simulated High Stakes Testing Environment—Davis	29. Accessibility in the Classroom—Maddux
Excellence Room	4. Peer Assessments: Small and At Scale—Mock	11. A New Take on Program Assessment—Excellence without Exhaustion—Osika				30. Online Assessments are NOT Just for Grading!—Hemphill
Knowledge Room	5. Full Service to Guided Self Service Media Production—MacGregor		16. Support All Online Students via Universal Design for Learning—Tobin	21. Teaching the Missing Basic Concepts in Math—Jones		
Humanities Room	6. Super-models—Not Just Models for Training Faculty and Linking with Course Quality—Johnson	12. Getting Better Research from Your Students—Hemmo		22. Embodying Music of Slaves: An Experiential Approach Towards Black Music Performance—Aduonum	26. Using Instructor Video Vignettes to Highlight Transformative Teaching & Emerging Technologies—Baird	31. Peer Assessment as a Learning Tool for Minimal Instructor Presence: Lessons Learned—Ashbaugh

12:00-1:30 PM | Welcome Lunch and Panel—Illinois Ballroom

5:30-8:00 PM | Dinner & Keynote Speaker—Alec Couros | Illinois Ballroom

12:00-1:30 PM | Lunch and Speaker—Kimberly Lawless | Illinois Ballroom

Teaching Practices	Learn a New Skill	Connect to the Campus
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TUESDAY, MAY 20			WEDNESDAY, MAY 21			LOCATION
Concurrent Sessions VII	Concurrent Sessions VIII	Concurrent Sessions IX	Concurrent Sessions X	Concurrent Sessions XI	Concurrent Sessions XII	
2:00–2:50 PM	3:00–3:50 PM	4:00–4:50 PM	9:00–9:50 AM	10:00–10:50 AM	11:00–11:50 AM	
	38. Thinking Together: e-Learning Enhanced and Online Course Design—Weissman	43. Creating an Online Program Year One: Lessons Learned from FAA—Wennerdahl				Technology Room
32. Modernizing Faculty Development for Online Learning Programs—Levin	39. PowerPoint and Beyond: Thinking Outside the Slide—Thompson		47. Just Do It: Active Learning in the Classroom—Ava Wolf		52. After Course Redesign: Teaching What You've Learned—Marshack	Quad Room
33. Promoting Effective Group Work Through Effective Teaching—Lamonica		44. Flexible Spaces, Flexible Pedagogies—Ava Wolf	48. Learning to Code with Art, Music, and Video Games—Taylor		53. What's the Big Idea?: Using Art to Get Students Thinking—Sautman	Lincoln Room
34. Social Media's Place in Education—A Positive Spin—Szabo	40. Teaching with Infographics to Foster Critical Thinking and Statistical Literacy—Richter	45. Building Quality Graphics for More Effective Learning—Sternickle			54. Google Glass As A Reporting Tool in Journalism—Benson	Alma Mater Room
35. Dialogical Mentoring: Development of Literacy Teacher Candidates—Chyrese Wolf	41. Responsible Professional Practices in Research—Stec	46. Getting Started with D2L / Transitioning from Blackboard—JP Dunn			55. Using Free Molecular Modeling Software to Enhance Teaching and Learning Process—Stec	Loyalty Room
			49. Designing Scoring Rubrics for Your Specific Course Needs—Hemphill	51. The Pedagogical Employer: Student Employees, Technology, and Skillsets for the Future—Hetrick	56. Important Instructor Behaviors in Online Courses—Sheridan	Excellence Room
36. Giving Feedback without Giving Out!—Robinson			50. Self-Authorship & StrengthsQuest: A Journey to 21st Century Learning—Lindahl-Lewis			Knowledge Room
37. Library Tools for Digital Scholarship: Shared Shelf and ExploreCU—Christensen	42. Going the Extra Mile for Digital Privacy and Security—Judd					Humanities Room

5:00–6:30 PM | Poster Session | Chancellor Ballroom

12:00–1:30 PM | Closing Lunch and Speaker—Todd Zakrajsek | Illinois Ballroom



11:00-11:50 AM

CONCURRENT SESSIONS VI

Create, Share, and Collaborate with Google Docs

Facilitator: James Kowalski, Chicago State University

Location: Lincoln

Track: Learn a New Skill

Recommended Devices: Laptop (Windows or MacOSX)

Google offers a robust ecosystem of free productivity software that can revolutionize the way you work. With Google Docs (and its umbrella, Google Drive), you can create a variety of document types safely in the cloud, and easily share or collaborate on them with colleagues. Additionally, with Google Docs you can say good-bye to having multiple versions of the same file, depending on USB drives, learning over-complicated user interfaces, and buying expensive software.

Engaging Students in Large Enrollment Courses with and without Technologies

Facilitator: Michel Bellini, University of Illinois at Urbana-Champaign

Location: Alma Mater

Track: Teaching Practices

Recommended Devices: No special devices needed

One of the most challenging aspects of a large enrollment course is to engage students to actively contribute in enriching their learning environment, especially when lectures are the main format of instructional delivery. I employ a two pronged approach to create meaningful interactions with my large student audience during class: 1) using some of the newest technologies, such as tablets; 2) staging demonstrations by students to engage in "peer-teaching" activities.

Accessibility in the Classroom

Facilitators: Whitney Wolk Maddux, and Ann Fredricksen, University of Illinois at Urbana-Champaign

Location: Knowledge

Track: Teaching Practices

Recommended Devices: No special devices needed

Join two Disability Specialists for a conversation on accessibility in the classroom. This presentation will cover federal and state guidelines/mandates, best practices, and software choices for creating accessible course content. We will also look at the challenges in staying accessible in the quickly changing classroom environments such as MOOCs and flipped classes.

Online Assessments are NOT Just for Grading!

Facilitators: Leanda Hemphill and Hoyet Hemphill, Western Illinois University

Location: Excellence

Track: Learn a New Skill

Recommended Devices: Recommend:

Laptop with Windows/MacOSX, Tablets such as iPad, Windows or Android, Other mobile devices such as iPod Touch, etc.

Need ideas for assessing online students beyond testing? Come find out about a wide variety of assessment techniques that provide important diagnostic and formative information. These techniques can easily be adapted to effectively measure students' background, perceptions, and learning, as well as to measure your online instruction. Participants will have an opportunity to develop assessments of their own.

Peer Assessment as a Learning Tool for Minimal Instructor Presence: Lessons Learned

Facilitator: Marcia L. Ashbaugh, University of Illinois at Urbana-Champaign

Location: Humanities

Track: Teaching Practices

Recommended Devices: No special devices needed

Peer assessment in large online courses offers a way to minimize teacher grading chores while adding a tool to the learning plan for increasing critical thinking. One university constrained the

model to one-way feedback and peer scoring on first attempt—with negative outcomes. Come hear the story of student dissatisfaction as told by a frustrated academic mentor (and course designer) who tried to change things for the better, and failed. While here, share your story!

12:00-1:30 PM

LUNCH AND KEYNOTE SPEAKER

Illinois Ballroom

Opening Remarks

Michel Bellini, Director, Center for Innovation in Teaching & Learning, Associate Professor, Cell & Developmental Biology, University of Illinois at Urbana-Champaign

KEYNOTE PRESENTATION

Developing 21st Century Global Citizens: Focusing on Why We Do What We Do

Kimberly Lawless, PhD, Department of Educational Psychology, College of Education, University Illinois at Chicago

What is it that your students want and need from their education? Which technologies will help them progress toward their goals? This presentation will look at who our students are, how they see the world and how they want to engage with learning technologies to prepare themselves as global citizens in the 21st century.



2:00-2:50 PM

CONCURRENT SESSIONS VII

Modernizing Faculty Development for Online Learning Programs

Facilitators: Carrie Levin, Emily Boles, and Michele Gribbins, University of Illinois Springfield

Location: Quad

Track: Teaching Practices

Recommended Devices: Any mobile device using Android or iOS will work for the session. Most participants will be able to use their mobile phones to participate in polls.

Modernizing Faculty Development for Online Learning Programs: In this session, we will share successful methods for creating and implementing a mastery in online teaching certificate program at the University of Illinois Springfield. Methods for securing administrative support and faculty buy-in will be discussed. The certificate program is comprised of self-paced, adaptive learning modules and includes the effective use of the Mozilla Open Badges project.

Promoting Effective Group Work Through Effective Teaching-Part 1

Facilitator: Claire Coleman Lamonica, Illinois State University

Location: Lincoln

Track: Learn a New Skill

Participants will use a theoretically-grounded, classroom-tested, collaborative process to identify and address some of the challenges that face instructors who want to engage students in collaborative group undertakings. The process can then be applied in any classroom in any discipline to teach student groups to solve group problems on their own, resulting in more autonomy (and more success) for the groups and less stress for the instructor. Highly participatory. Come prepared to think and work!





Social Media’s Place in Education–A Positive Spin

Facilitators: David M. Szabo and Tracy A. Schatteman, University of Illinois Springfield
Location: Alma Mater
Track: **Connect to the Campus**
Recommended Devices: No special devices needed

We utilize Instagram, Facebook, and Twitter as methods of connecting students, faculty, alumni and the public to campus. Student engagement should increase which should translate to increased retention and possible recruitment of future students. Directly, faculty are looking for instruments to generate numerical data that provide evidence of active learning. Indirectly, use of social media has the potential for alumni and public perceptions of the institution, which may translate into donations to the university.

Dialogical Mentoring: Development of Literacy Teacher Candidates

Facilitator: Chyrese S. Wolf, Chicago State University
Location: Loyalty
Track: **Connect to the Campus**

Guided by state and national standards frameworks and criterion, a teacher education program at an urban-Chicago university examined the dialogical relationships between teacher candidates and mentor teachers. Content parameters emanated from the Illinois Licensure Testing System’s reading teacher test objectives and the International Reading Association’s Standards for Reading Professionals. Whereas, the School Code of Illinois as well as InTASC Standards, and edTPA provided the call for mentoring relationships within and between our schools and teacher preparation programs.

Giving Feedback without Giving Out!

Facilitator: Andrew Robinson, Eastern Illinois University/Illinois Online Network (ION)
Location: Knowledge
Track: **Teaching Practices**
Recommended Devices: Learners may find it helpful to bring a device to make notes or follow along--e.g., Laptop with Windows/MacOSX, tablets such as iPad, Windows or Android, Other mobile devices such as iPod Touch, etc.

Feedback is key to learning outcomes and student satisfaction. However, for teachers it can also be very time consuming and increase faculty workload. This workshop will provide effective and efficient strategies for faculty to provide quality feedback to their students.

Looking to easily capture, annotate, and share images with your classes or in your research? Try Skitch by Evernote. This free software is available for Mac, Windows, iOS, and Android. Amaze your students, your colleagues and yourself!

Library Tools for Digital Scholarship: Shared Shelf and ExploreCU

Facilitators: Sarah Christensen and Katharine Lambaria, University of Illinois at Urbana-Champaign
Location: Humanities
Track: **Connect to the Campus**
Recommended Devices: A laptop with Windows / Mac OSX

Shared Shelf organizes and makes accessible media files such as images and video. Users can “publish” files to several targets, including ARTstor. Using Shared Shelf, units contribute to a centralized digital collection for campus scholars to use for teaching and research. ExploreCU is a mobile app and website that aggregates information about Champaign-Urbana through user generated content. As a classroom assignment, ExploreCU offers students the opportunity to publish their research while benefiting the community.

3:00–3:50 PM

CONCURRENT SESSIONS VIII

Thinking Together: e-Learning Enhanced and Online Course Design

Facilitator: Terri Weissman, University of Illinois at Urbana-Champaign

Location: Technology

Track: Learn a New Skill

Recommended Devices: laptop or tablet, but not necessary

Hear about and gain insights from an instructor who added e-Learning elements to current face-to-face courses simultaneous to the development of a new online course. See and interact with samples from both endeavors. Learn how the experience of developing these courses in concert made both products stronger and facilitated an expedited know-how regarding technical skills, overall “online” confidence, and increased enthusiasm.

PowerPoint and Beyond: Thinking Outside the Slide–Part 1

Facilitators: Marc Thompson, Liam Moran, Kate Labore, and Mitch Kage University of Illinois at Urbana-Champaign

Location: Quad

Track: Teaching Practices

Recommended Devices: Laptop with Windows/Mac OSX recommended but not required.

Oft criticized as an ineffective presentation medium, PowerPoint nonetheless remains a format many faculty are comfortable with, as well as a frequent starting point for online course lecture development. This session explores how we work with faculty to improve the design and accessibility of PowerPoint in its native format. Moving beyond PowerPoint, we will share tools we are developing that leverage faculty familiarity with PowerPoint to produce more interactive and accessible HTML-based e-learning content.

Promoting Effective Group Work Through Effective Teaching–Part 1

Facilitator: Claire Coleman Lamonica, Illinois State University

Location: Lincoln

Track: Learn a New Skill

Recommended Devices: No special devices needed

Participants will use a theoretically-grounded, classroom-tested, collaborative process to identify and address some of the challenges that face instructors who want to engage students in collaborative group undertakings. The process can then be applied in any classroom in any discipline to teach student groups to solve group problems on their own, resulting in more autonomy (and more success) for the groups and less stress for the instructor. Highly participatory. Come prepared to think and work!

Teaching with Infographics to Foster Critical Thinking and Statistical Literacy

Facilitator: Stephanie Richter, Northern Illinois University

Location: Alma Mater

Track: Learn a New Skill

Recommended Devices: Laptop with either Windows or Mac

Infographics turn data and information into compelling visuals. They can describe an event, explain a process, or tease meaning out of complex data, but more than anything, infographics tell stories. You can use infographics to help students visualize new information or challenge students to research and create their own. In this workshop, you will learn how to design and develop infographics that tell rich visual stories using simple free software.





Responsible Professional Practices in Research

Facilitator: Jozef Stec, Chicago State University

Location: Knowledge

Track: Learn a New Skill

Recommended Devices: Any electronic device with an internet access might be useful.

This session is designed for individuals who conduct research and writing for publication in any field. The attendees will have a chance to participate in discussion on research ethics, good professional practices, and research integrity in general. An overview of ethical and professional issues affecting scientific research and publishing will be provided. The discussion forum will specifically focus on group policies, individual development plans and assessment. At the end of the session, participants will be given a short study case and/or quiz which will help to reinforce the introduced/discussed topics.

Going the Extra Mile for Digital Privacy and Security—Part 1

Facilitators: Taylor Judd and Mike Bolhmann, University of Illinois at Urbana-Champaign

Location: Humanities

Track: Learn a New Skill

Recommended Devices: Windows or Mac laptops are recommended for this session. Tablets or smart phones are not recommended.

It is increasingly important for individual faculty, researchers and scientists to be aware of digital security. In this session, you will learn the basics of three tools to help protect your privacy and security. These tools include TOR—a web anonymizer, Truecrypt—a file encryption tool, and GPG—a secure email implementation. Bring your laptop and learn to protect your research, FERPA data, and collaboration interests.

4:00–4:50 PM

CONCURRENT SESSION IX

Creating an Online Program Year One: Lessons Learned from FAA

Facilitators: R. Scott Wennerdahl and Sol Roberts-Lieb, University of Illinois at Urbana-Champaign

Location: Technology

Track: Teaching Practices

Recommended Devices: Our hands-on materials can be accessed with any standard device (laptop, tablet, iPad, etc).

Learn how the College of Fine and Applied Arts adopted four strategies to support online and e-Learning enhanced course design: Creation of a faculty cohort to collaborate and share best practice, synergy between e-Learning enhanced and online courses efforts to advance pedagogic/technical innovation and faculty growth/confidence, and balancing College-wide consistency with individual course flexibility. See the result of this approach with a best practice showcase of Courses.

PowerPoint and Beyond: Thinking Outside the Slide—Part 2

Facilitators: Marc Thompson, Liam Moran, Kate Labore, and Mitch Kage University of Illinois at Urbana-Champaign

Location: Quad

Track: Teaching Practices

Recommended Devices: Laptop with Windows/Mac OSX recommended but not required.

Oft criticized as an ineffective presentation medium, PowerPoint nonetheless remains a format many faculty are comfortable with, as well as a frequent starting point for online course lecture development. This session explores how we work with faculty to improve the design and accessibility of PowerPoint in its native format. Moving beyond PowerPoint, we will share tools we are developing that leverage faculty familiarity with PowerPoint to produce more interactive and accessible HTML-based e-learning content.

Flexible Spaces, Flexible Pedagogies

Facilitator: Ava Wolf, University of Illinois Urbana-Champaign

Location: Lincoln

Track: Teaching Practices

Recommended Devices: No devices or apps are required, but laptops are encouraged. All group work will be collected and stored in a shared document.

Flexible learning spaces and active learning classrooms are capturing the imagination and capital expenditure dollars of college campuses across the nation, but what kinds of spaces are best for what kinds of learning? This interactive session will explore the intersection between flexible spaces and flexible pedagogies by examining a three-way link between pedagogical approaches, learning activities, and the classroom configurations that meet those objectives. Join the conversation, think creatively, and come away with many new ideas!

Building Quality Graphics for More Effective Learning

Facilitator: Jay Sternickle, Joliet Junior College

Location: Alma Mater

Track: Teaching Practices

Recommended Devices: No special hardware or software is required for this session. Online resources for this session can be found at <http://tech4teachersfsi2014.weebly.com>

During this class participants will learn proven guidelines for planning and creating effective instructional graphics for in-class and online use. This class combines practical graphic production advice with cognitive research and information processing theory that shows that students learn better if appropriately designed graphics are included in instructional presentations. Participants will be provided with examples and exercises that link visual design and instructional design.

Getting Started with D2L / Transitioning from Blackboard

Facilitator: JP Dunn, Southern Illinois University

Location: Loyalty

Track: Learn a New Skill

Recommended Devices: No special devices needed

This workshop is intended for participants needing to get started building an online course in Desire2Learn or transitioning from WebCT or Blackboard. This session was designed with ready-made content to work with as participants are walked through step-by-step on how to manage content and build an online course. An overview of the Desire2Learn tools will be discussed. The principles learned in this session also apply to other learning management systems.

Going the Extra Mile for Digital Privacy and Security—Part 2

Facilitators: Taylor Judd and Mike Bolhmann, University of Illinois at Urbana-Champaign

Location: Humanities

Track: Learn a New Skill

Recommended Devices: Windows or Mac laptops are recommended for this session. Tablets or smart phones are not recommended.

It is increasingly important for individual faculty, researchers and scientists to be aware of digital security. In this session, you will learn the basics of three tools to help protect your privacy and security. These tools include TOR—a web anonymizer, Truecrypt—a file encryption tool, and GPG—a secure email implementation. Bring your laptop and learn to protect your research, FERPA data, and collaboration interests.





5:30-6:30 PM

RECEPTION WITH POSTERS

Chancellor Ballroom

Highlighting Our Campus Experience

See page 5 for details.

6:30 PM

DINNER ON YOUR OWN—VISIT DOWNTOWN CHAMPAIGN!

Stick around after the reception on Tuesday to go with us to Downtown Champaign. This provides a great opportunity for us to take advantage of the (hopefully) great Spring weather while enjoying some wonderful restaurants. We will provide bus transportation between the iHotel Conference Center and Downtown Champaign from 6:30 to 10:30. Grab some folks and join us for a fun networking opportunity in beautiful Downtown Champaign!



WEDNESDAY, MAY 21

7:30-8:25 AM

BIRDS OF A FEATHER

Location: **Excellence & Knowledge**

See page 5 for details.

9:00-9:50 AM

CONCURRENT SESSIONS X

Just Do It: Active Learning in the Classroom—Part 1

Facilitator: Ava Wolf, University of Illinois Urbana-Champaign

Location: Quad

Track: **Teaching Practices**

Recommended Devices: Smartphones or other mobile devices are encouraged, but not required.

The pedagogical benefits of active learning are well known, but in the college classroom lecturing is still the most commonly used teaching method. Building active learning strategies into the daily routine of classroom instruction takes some planning, but the results can be fun and rewarding for students and instructors. This workshop will engage you in a variety of easy-to-use activities designed to promote deep thinking and retention.

Learning to Code with Art, Music, and Video Games—Part 1

Facilitator: Michael Taylor Northern Illinois University

Location: Lincoln

Track: **Learn a New Skill**

Recommended Devices: Laptop with Windows/MacOSX

Art, music, and video games are a great way to get your feet wet with computer programming. In this session you will be introduced to some easy to use programming tools that will help you get started in the exciting world of programming. These visual programming tools use sound, images, and games to help you learn the basics of writing programs, and building interactive systems. We will be looking at the following tools: Pure Data, Processing, Scratch, and GameMaker. No previous programming knowledge is required.

Designing Scoring Rubrics for Your Specific Course Needs

Facilitators: Hoyet Hemphill, Leanda Hemphill, and Diane Hamilton-Hancock, Western Illinois University

Location: Excellence

Track: Learn a New Skill

Recommended Devices: Recommend: Laptop with Windows/MacOSX, Tablets such as iPad, Windows or Android, Other mobile devices such as iPod Touch, etc.

Join us in discussing how scoring rubrics can be used for authentic assessment of student work. Components of a scoring rubric and steps to creating a customized rubric will also be addressed. You will also have the opportunity try out online rubric generators to create a rubric for your own course.

Self-Authorship & StrengthsQuest: A Journey to 21st Century Learning—Part 1

Facilitators: Susann Heft-Sears, Paige Lindahl-Lewis, and Jeff Yacup, University of Illinois, at Urbana-Champaign

Location: Knowledge

Track: Connect to the Campus

Recommended Devices: No special devices needed

Diversity of higher education is creating a need for differing educational environments. Combining theory and strategies of self-authorship with the StrengthsQuest philosophy would foster a more comprehensive learning environment, a form of 21st Century Learning. If educators embrace this model students who capitalize on utilizing their talents as strengths will enhance their identity development during their first year of college and beyond significantly more than their peers who do not support this philosophy.

10:00–11:50 AM

CONCURRENT SESSION XI

Just Do It: Active Learning in the Classroom—Part 2

Facilitator: Ava Wolf, University of Illinois Urbana-Champaign

Location: Quad

Track: Teaching Practices

Recommended Devices: Smartphones or other mobile devices are encouraged, but not required.

The pedagogical benefits of active learning are well known, but in the college classroom lecturing is still the most commonly used teaching method. Building active learning strategies into the daily routine of classroom instruction takes some planning, but the results can be fun and rewarding for students and instructors. This workshop will engage you in a variety of easy-to-use activities designed to promote deep thinking and retention.

Learning to Code with Art, Music, and Video Games—Part 2

Facilitator: Michael Taylor Northern Illinois University

Location: Lincoln

Track: Learn a New Skill

Recommended Devices: Laptop with Windows/MacOSX

Art, music, and video games are a great way to get your feet wet with computer programming. In this session you will be introduced to some easy to use programming tools that will help you get started in the exciting world of programming. These visual programming tools use sound, images, and games to help you learn the basics of writing programs, and building interactive systems. We will be looking at the following tools: Pure Data, Processing, Scratch, and GameMaker. No previous programming knowledge is required.





The Pedagogical Employer: Student Employees, Technology, and Skillsets for the Future

Facilitator: Ashley Hetrick, University of Illinois at Urbana-Champaign
Location: Excellence
Track: Teaching Practices
Recommended Devices: No special devices needed

Employers, especially on university campuses, are teachers. Our students need not just part-time work until they graduate, but to be taught a set of flexible and transferable skills that, in this economic climate, will allow them to move easily between various fields. As such, this presentation identifies practical ways student employers can develop employable skills in their student staff through combining a wide mix of technologies like wikis, blogs, and badges with winning f2f mentorship.

Self-Authorship & StrengthsQuest: A Journey to 21st Century Learning–Part 2

Facilitators: Susann Heft-Sears, Paige Lindahl-Lewis, and Jeff Yacup, University of Illinois, at Urbana-Champaign
Location: Knowledge
Track: Connect to the Campus
Recommended Devices: No special devices needed

Diversity of higher education is creating a need for differing educational environments. Combining theory and strategies of self-authorship with the StrengthsQuest philosophy would foster a more comprehensive learning environment, a form of 21st Century Learning. If educators embrace this model students who capitalize on utilizing their talents as strengths will enhance their identity development during their first year of college and beyond significantly more than their peers who do not support this philosophy.

11:00–11:50 AM

CONCURRENT SESSIONS XII

After Course Redesign: Teaching What You’ve Learned

Facilitators: Rick Valentin and Rose Marshack, Illinois State University
Location: Quad
Track: Teaching Practices
Recommended Devices: No special devices needed

You’ve done an extreme makeover on your course and created a new transformative goal from which course outcomes magically radiate. You’ve collected evidence that course outcomes were achieved and designed new assessments that expertly align with your learning experiences. You’ve flipped your course and followed the Quality Matters rubric. But now you have to teach the class! What real-life problems arise in the aftermath of course redesign, and how can we address them?

What’s the Big Idea?: Using Art to Get Students Thinking

Facilitators: Anne Sautman and Heather Harris, University of Illinois at Urbana-Champaign
Location: Lincoln
Track: Connect to the Campus
Recommended Devices: No special devices needed

A class visit to Krannert Art Museum is not just for art students! Explore ways the museum may enhance your class by encouraging your students to apply those big ideas to art. KAM staff will share ideas from other classes and then the brainstorming will begin. Participants will consider the big ideas from their classes, explore our in-house mini-museum, and find connections with the art (we’ll help you make the links!).

Google Glass as a Reporting Tool in Journalism

Facilitators: Nancy Benson and Mike Bohlman, University of Illinois at Urbana-Champaign

Location: Alma Mater

Track: Teaching Practices

Recommended Devices: No special devices needed

Using Google Glass to enhance storytelling and provide first person viewpoints for telling stories and gathering information. Presenters will share ideas on how to incorporate Google Glass into coursework and discuss their experiences incorporating Google Glass inside as a research and reporting tool inside and outside the classroom.

Using Free Molecular Modeling Software to Enhance Teaching and Learning Process

Facilitator: Jozef Stec, Chicago State University

Location: Loyalty

Track: Learn a New Skill

Recommended Devices: Laptop with Windows

The structure of enzymes' active centers; binding orientation of substrates and cofactors to enzymes; as well as protein-protein interactions can be effectively explained and visualized in an attention sparking 3D fashion by employing easy-to-use and free (or low-cost) molecular docking and visualization software such as: PyMOL; 1-Click Dockings; and Swiss PDB Viewer. | | During this workshop-like session, the participants will be familiarized in a nutshell with the software followed by short practical exercise and discussion. This presentation will demonstrate how teaching of challenging concepts in various disciplines can be significantly enhanced by implementing such software into the traditional, hybrid or online course. This is an excellent opportunity to learn how to simplify complex concepts and create a learning experience that is transformative and engaging.

Important Instructor Behaviors in Online Courses

Facilitators: Kathleen M Sheridan and Catherine Main, University of Illinois at Chicago

Location: Excellence

Track: Teaching Practices

Recommended Devices: Laptop with ability to view flash animations

The results of a recent study found that students in online courses rated teacher behaviors as key to their success. Included in the behaviors are items that were labeled as dispositional traits such as having a sense of humor, being fair, being empathetic etc. The presentation will include a presentation of findings as well as a discussion about how to operationalize key instructional behaviors in the online classroom in order to improve the student experience and success.

12:00-1:30 PM

LUNCH AND KEYNOTE SPEAKER

Illinois Ballroom

KEYNOTE PRESENTATION

Teaching: The Joys and Challenges of the Greatest Profession

Todd Zakrajsek, Executive Director of the Academy of Educators in the School of Medicine and an Associate Professor in the Department of Family Medicine at University of North Carolina-Chapel Hill

Although teaching in higher education is in many ways a gift, it is also extremely challenging at times. In this session we will explore teaching as a "profession," and use many of the tips, techniques, and considerations learned during the conference to enhance our own teaching. The goal of this session is to recognize what is best about being a teacher and to determine ways to enhance those aspects, while at the same time identify contemporary challenges to teaching and investigate ways to address those issues. Not only will you leave this session with information you can put to immediate use, you will also leave thinking about important aspects of education and teaching in an entirely different way.

WEDNESDAY SCHEDULE





FSI WEBSITES

FSI Conference Website:
<http://go.illinois.edu/facultysummerinstitute>

FSI Schedule App:
<http://fsi2014.sched.org>

FSI What to Do
(while you're in town):
<http://publish.illinois.edu/facultysummerinstitute>

SOCIAL NETWORKING

FSI on Facebook:
<http://go.illinois.edu/fsifacebook>

FSI on Twitter: #fsi2014
<https://twitter.com/#fsi2014>



CREATE YOUR OWN AGENDA

Be sure to visit our Schedule Site (which can be viewed on any device) at: go.illinois.edu/fsimobile. You can view information about sessions and make your own agenda. Also, check out recommended devices and apps for each session.



SOCIAL "RECHARGE" ROOM

Get "Recharged" in our new Recharge Room in the Chancellor Ballroom. Open any time you need a break to recharge your devices, check your email, or chat around the water cooler. We will have refreshment breaks in this room.



Contact Information

Saturday, May 17, 2014 9:16 PM

Tom Grissom, Ph.D.

Director, Instructional Technology Center
College of Education & Professional Studies
Eastern Illinois University

Email: gtgrissom@eiu.edu

Twitter: [@tomgrissom](https://twitter.com/tomgrissom)

Webpage: <http://eiu.edu/itc>

Other links that may be of interest:

TechTalk4Teachers Podcast:

<http://techtalk4teachers.blogspot.com/>

ITC Chronicles Blog: <http://eiuitc.blogspot.com/?view=magazine>

ITC Techshare YouTube Channel:

<http://www.youtube.com/user/eiuitc>

OneNote View Only Link for this presentation
(available for 30 days - ends on June 20, 2014)

<http://1drv.ms/1jqGl8r>

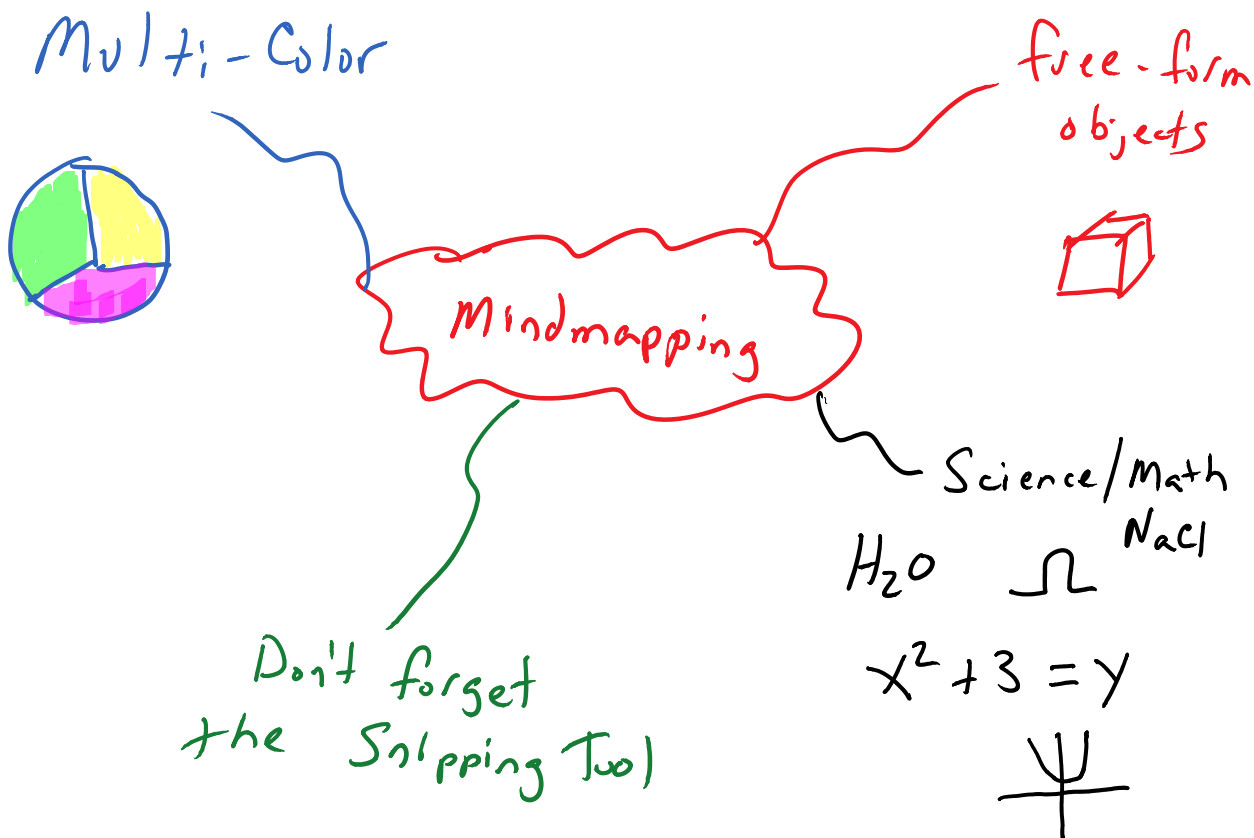
PDF is available under Learning
Resources at the ITC website

<http://eiu.edu/itc>

Here are extra notes that the real-time discussion generated.

The Surface Pro 2 has an active digitizer Pen for hand-written notes.

Useful for 3-D objects



Microsoft Surface Hardware

Saturday, May 17, 2014 9:36 PM

Microsoft is currently on its second generation of Windows 8 hybrid hardware that it calls its "Surface" brand. There are two major categories. First is a new ARM-based line of processors that is known as RT. ARM processors have the advantage of lower cost and longer battery life but cannot run traditional x86 programs.

The second category is based upon the traditional line Intel x86 line of processors that offer backward compatibility to millions of applications and peripherals like printers, scanners, Xbox controller, and other input/output devices. You can even hook up musical instruments like a MIDI piano keyboard or electric guitar!

Along with the powerful Intel i5 processors some Windows 8.1 tablet manufacturers are utilizing the lower powered Intel Atom chipset to increase battery life and maintain x86 compatibility.

Microsoft currently designates the Surface Pro 2 name for its flagship x86 Surface tablet model featuring an active digitizer Pen and USB 3.0 port.

Great gift for grads

Surface 2

- Weighs less than 1.5 pounds, 8.9mm thin
- Includes Office 2013 RT
- Multiple ports, including USB 3.0
- Now available with 4G LTE



Starting at \$449.00

Buy now

New

Surface Pro 2

- A tablet with the power of a laptop
- Integrated dual-angle kickstand
- Surface Pen included
- Up to 7 hours battery life



Starting at \$899.00

Buy now

http://www.microsoftstore.com/store/msusa/en_US/html/pbPage.CATS/categoryID.66734700

Surface Pro 2 - Powerful enough to replace your desktop/laptop

The tablet that can replace your laptop

Weighing in at 2 pounds, with longer battery life than the original Surface Pro, it goes with you anywhere. The next-generation Intel Core i5 processor provides incredibly fast performance while conserving energy. Surface Pro 2 comes preloaded with Windows 8.1 Pro, and a one-month trial for new Office 365 customers. Install almost all your everyday programs, including the entire Microsoft Office Suite. With a digital pen to take notes and draw, Surface Pro 2 is ultra-flexible.



All the programs you need
Surface Pro 2 is compatible with all your favorite Windows software, including the entire Microsoft Office suite. Surface Pro 2 also has built-in security features.



Ports help you do more
Bring your media collection with you wherever you go. A microSD card slot lets you add up to 64GB of extra storage. Show off everything on the big screen using the video out port. Full-



Click-in Keyboards
Take Surface from tablet to laptop in a snap. Surface Covers⁵ click in to Surface in an instant, and offer the speed and comfort of a regular keyboard in a super-thin, lightweight design. Surface



Built-in Kickstand
The integrated, dual-position Kickstand provides stability and support to use Surface Pro 2 anywhere. The new second position is optimized for your lap, giving you more flexibility. Whether

http://www.microsoftstore.com/store/msusa/en_US/pdp/Surface-Pro-2/productID.286866600

Surface Mini Rumors

Saturday, May 17, 2014 9:52 PM

Microsoft has scheduled a press event for Tuesday, May 20th in New York that may introduce the long rumored Surface Mini Windows 8.1 tablet. Current rumors are that it will be an 8 inch tablet with an active digitizer Pen (stylus) and feature OneNote integration. Many think it will be based upon an ARM processor.

<http://www.informationweek.com/mobile/mobile-business/microsoft-surface-5-things-to-watch/d/d-id/1252814>