

May 4, 2016**What I Learned at the ASU GSV Summit
Kenneth Green, Inside Higher Ed**

ASU GSV Summit



33 Interactive Thought Leader Interviews from the ASU GSV Innovation Summit
Hosted by Casey Green

Read more about the summit, including details of the summit's programming, and interviews with leading innovators. The summit was held at the ASU GSV Innovation Summit, featuring a variety of speakers and topics related to the future of higher education.

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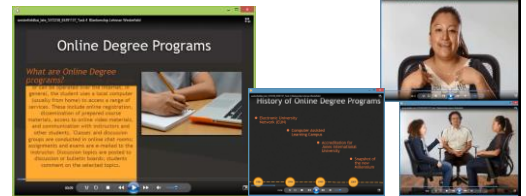
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September 7, 2016**Apps for Learning, Learning Pool**

Domiciliary Care Toolkit
Understanding Child Development for 0-6 Years
<https://www.learningpool.com/services/apps-for-learning>

**October 26, 2016****R511, Rob Elliot, Erin Milanese, and Patrick Walsh
Traditional Textbook (8:11)**

<https://drive.google.com/file/d/12825ACR30a529290d3481qP7W6/view>

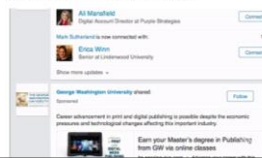
**October 26, 2016****R511, Kai Westerfield, Jennifer Blankenship, And
Colbi Lehman, Online Degree Programs
(11:54) Go Animate****June 14, 2016****Microsoft to Acquire LinkedIn for \$26.2
Billion, Jay Greene, CNN Money**

<http://www.cnn.com/2016/06/14/tech/microsoft-acquires-linkedin-in-deal-valued-at-26-2-billion/index.html>

Microsoft to Acquire LinkedIn for \$26.2 Billion
Deal is for \$198 per LinkedIn share, a 30% premium to Friday's close



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**September 14, 2015****Credit for Watching a TED Talk? A new platform
aims to help employers track casual learning
Chronicle of Higher Education, Jeffrey R. Young**

<http://chronicle.com/article/Credit-for-Watching-a-TED-Talk/2352282>

Degreed: <https://degreed.com/>



People are watching a lot of TED talks these days. Some are watching them for fun, some are watching them for work. But what if you could get credit for watching a TED talk? That's the idea behind Degreed, a new platform that aims to help employers track casual learning.



Learn anything. Unleash the world's best resources.

February 2016

Will Video Kill the LMS?

Josh Bersin, CLO

<http://www.cio.com/articles/6726-will-video-based-learning-kill-the-lms>

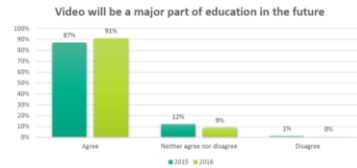
YouTube statistics show more than a billion people regularly watch video, and the number of hours spent watching video rose 60 percent in the last year alone. More than 2 billion people have video-enabled smartphones, and video now makes up 64 percent of Internet traffic on mobile phones.



July 18, 2016

Survey: Video Usage in Ed Continues Ramp-up, Dian Schaffhauser, THE Journal

<https://thejournal.com/articles/2016/07/18/research-video-usage-in-ed-continues-ramp-up.aspx>



September 14, 2016

Apple Watch 2 review: get moving and ditch the phone, Edward C. Baig, USA Today

<http://www.usatoday.com/story/tech/columnist/baig/2016/09/14/apple-watch-series-2-review-water-resistant-swimming/90111736/>



September 8, 2016

Penn State Students Attend Class via Robot, Sri Ravipati, Campus Technology

<https://campustechology.com/articles/2016/09/08/penn-state-students-attend-class-via-robot.aspx>



September 8, 2016

Penn State Students Attend Class via Robot, Sri Ravipati, Campus Technology

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Penn State Students Attend Class via Robot

By Sri Ravipati | 09/08/16

A new technology program at Pennsylvania State University enables students to attend and participate in class without ever stepping inside the classroom.

The research institution is utilizing the SmartBot System, which allows students to be present through a robot that can be remotely operated via computer applications. Users can even control the robot to move around the classroom, or even control the robot to move around the room.

Attendance is accomplished through SmartBot's built-in camera, which can be controlled via a smartphone.



Part I: Expert Apprenticeship from Video



Apprenticeship in the Past...



Instruction as a Cognitive Apprenticeship



Theoretical Rationale Behind Web and Video Conferencing

- Reflects on real world
- Receives mentoring and advice
- Articulates ideas and questions for the expert
- Tries out initial kernels of ideas
- Receives a glimpse of the discipline
- Starts the journey from novice to expert
- Forms new social connections
- Sees new perspectives
- Gets excited about a discovery, issue, idea, finding, etc.

Practical Rationale Behind Web and Video Conferencing

- Easy to do. Experts at your fingertips.
- More focused, pointed, and targeted experience.
- Easier to ask a question.
- More private; hence, freer to ask questions; more open.
- Greater opportunities to talk to an expert.
- Introverted/shy people feel more free to express their questions, concerns, ideas, etc.
- Gain experience speaking in a public forum.
- Experts are available on an informal basis (i.e., as a result, feel more connected and confident to engage).

R511 Chat with Experts

We've met 12 experts all over the world during the course

Guest Expert: [Dr. Michael Molenda from Indiana](#)



R511 Chat with Experts

We've met 12 experts all over the world during the course

Guest Expert: [Dr. Charles Graham in Utah](#)



R511 Chat with Experts

We've met 12 experts all over the world during the course

Guest Expert: **Dr. Charles Reigeluth from Indiana**

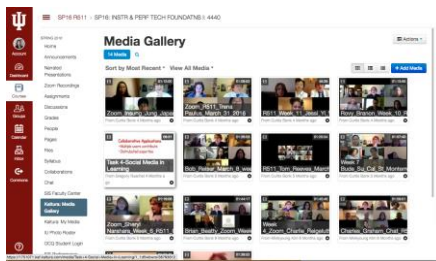


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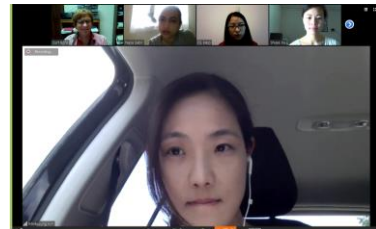


Anytime access



Anytime participation

Research Team Meeting (from a car - passenger seat)



multiple ways to engage—text, audio, video



multiple ways to engage—text, audio, video



Guest Chats (in Adobe Connect)

(e.g., Emily Hixon, January 20, 2015)
<https://connect.iu.edu/p259wpiabg9/>



October 3, 2016

Zoom, Guest expert, Zoraini Wati Abas



October 11, 2016

Zoom, Guest Expert, Sanjaya Mishra, R511



School of Public Health Webinar Chat with Experts

Welcome to the webinar series!

Introduction: Dr. Carrie Docherty, SPH Associate Dean for Community and Global Engagement

Focus: The eight dimensions of public health

Goal: To provide a better understanding of the breadth and depth of public health

Schedule: The 4th Wednesday of each month from 12:00 to 12:45 PM until November

Today's Topic

The 8 Dimensions of Public Health

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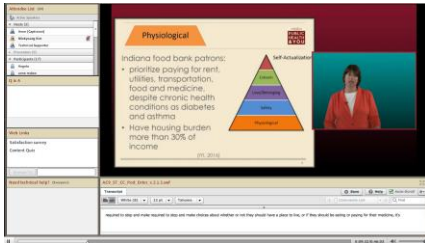
School of Public Health Webinar Chat with Experts



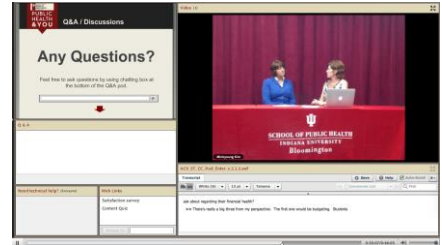
School of Public Health Webinar Chat with Experts



School of Public Health Webinar Chat with Experts



School of Public Health Webinar Chat with Experts



Impact of Web and Video Conferencing

- Learner engagement (and multiple ways to engage—text, audio, video)
- Enhanced learning
- Student retention and satisfaction
- Learner involvement
- Learners in community (less isolation)
- Can revisit the experience/session anytime
- Additional learning paths
- Anytime, anywhere participation
- Course reputation enhanced

Principles of Connectivism

1. Learning and knowledge rests in diversity of opinions.
2. Learning is a process of connecting specialized nodes or information sources.
3. Learning is a process of connecting entities
4. Nurturing and maintaining connections is needed to facilitate continual learning.
5. Ability to see connections between fields, ideas, and concepts is a core skill.
6. Capacity to know more is more critical than what is currently known.
7. Currency (accurate, up-to-date knowledge) is the intent of all connectivist learning activities.

Quote from George Siemens

“The pipe is more important than the content within the pipe. Our ability to learn what we need for tomorrow is more important than what we know today.”

Siemens, 2004

June 14, 2016

World First: University of Michigan's Dr. Chuck Holds a Graduation Ceremony for MOOC Students
Anuar Lequerica, Class Central

<https://www.class-central.com/report/dt-chuck-graduate-ceremony-pyhton-specialization/>



June 13, 2016

**Same Time, Many Locations:
Online Education Goes Back to Its Origins**
Goldie Blumenstyk, The Chronicle of Higher Education
<http://chronicle.com/article/Same-Time-Many-Locations-/236788>

Same Time, Many Locations:
Online Education Goes Back to
Its Origins

By Goldie Blumenstyk | 10/14/15, 10/15/15



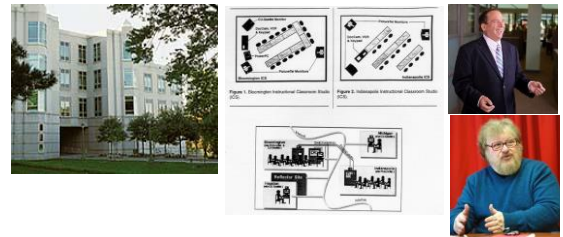
Part II: Lessons Learned...



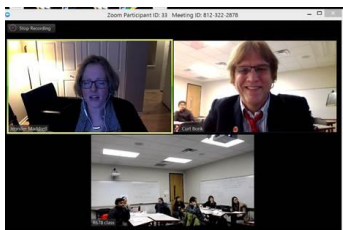
**Lesson #1. Combining Asynchronous and
Synchronous Events**
(e.g., guest was David Merrill, 2007)



Synchronous + Asynchronous
(e.g., Elliot Soloway and David Palumbo, 1995)



February 15, 2016
Synchronous + Asynchronous
Jennifer Maddrell, R678 (Zoom)



Lesson #2. If Plan, No Instructor Required
(Guest Session Run by Assistant)



Lesson #3. Test the System (e.g., Guest No Video)



May 2015 Sync Presentation and Chat in Adobe Connect (from hotel room)

<https://connect.iu.edu/p259wpiabg9/>



Lesson #4. Guest Starts Semester Michael Horn and Curt Bonk, R685, August 20, 2012



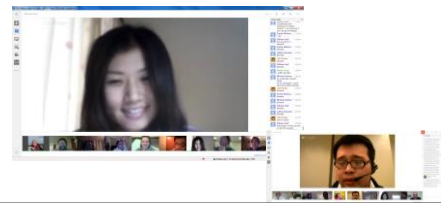
Lesson #5. Multiple Guest Experts Sara de Freitas and Jim Hensman, U of Coventry, UK (<https://connect.iu.edu/p2ielvx66sx/>) Jay Cross, Berkeley (<https://connect.iu.edu/p4hytsoroh/>)



Lesson #6. Be Willing to Reciprocate



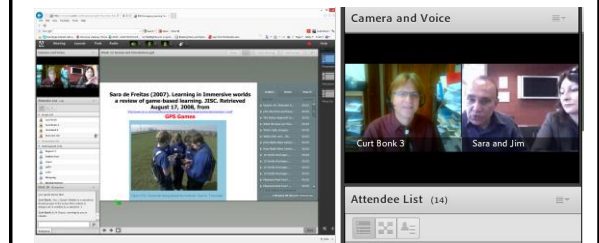
Lesson #7: Experiment with Technology Collaboration and Discussion in Google Hangouts (1/29/2013)



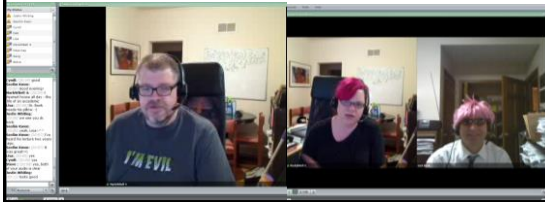
Lesson #8: Solicit Student Recommendations Expert Interviews (Rich Culatta, Acting Director, Office of Educational Technology)



Lesson #9: Don't Give Up! Serious Gaming Institute, Coventry, UK



Lesson #10: Make a List of Those You Know Intellagirl Sarah Smith-Robbins and Mark Bell (Second Life for Dummies)



Part III: Twenty Pedagogical Activities for Class-Related Videoconferencing or Web Conferencing with Experts



1. Expert Presentations with Audience Questioning and Commenting

The guest expert makes a formal or semi-formal presentation of ideas, activities, cultural norms and practices, or research to the class.



2. Expert Demonstrations and Audience Questioning

The guest expert demonstrates a certain technique, idea, principle, etc., while the learners observe and ask follow-up questions.



January 26, 2016 Demo Web Conferencing Tom Reeves, Guest Appearance Zoom



3. Question and Answer Sessions

The guest expert responds to questions posed by the audience based on a particular topic (the audience might read or watch ahead of time).



4. Responding to Book or Article Quotes

The learners come to the synchronous session with quotes from those articles or resources for the guest expert to respond to.



5. Responding to Publication Visuals

Students find visuals from the culture or country of the guest to respond to; alternatively, they might find charts, tables, figures, and graphs from articles, books, or presentations of the guest expert.



6. Expert Panel

A panel might set up to discuss a particular issue, trend, controversial topic, cultural practice, research finding, announcement, etc.

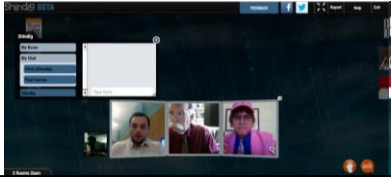


8. Expert Interviews and Discussions

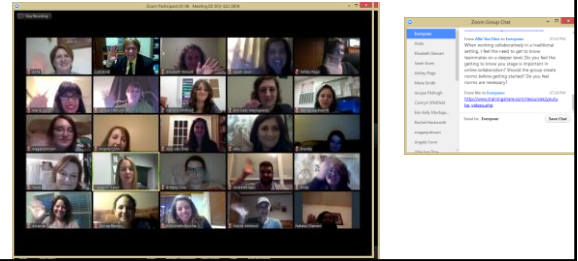
Students might read the biography or resume of the guest as well as available articles, books, and other resources about this person. Next, the guest might respond to questions from the class based on these resources.



April 28, 2016
Communities
Shindig, Video Chat Tool
 Future Trends Forum (with Bryan Alexander)
<https://bryanalexander.org/>



March 1, 2016
 Tarleton State University, Dr. Credence Baker, Zoom



9. Expert Life Stories

The guest expert might detail different stories or situations that he or she has encountered related to a certain topic of the class. Students in the class can comment on them and ask questions as needed.



10. Expert Session Archive
Reviews and Discussions



November 11, 2015
Learning Talks
 Elliott Masie's Learning 2015
<https://emedia.smgugroup.com/Learning2015/Graphic%20Illustrations/1500XV082A>



July 14, 2016
2015 AECT/China Research Symposium
- Speakers
<http://www.aect.org/meetings/2015ChinaSymposium.html>



11. Expert Presentations and Webinars

The guest expert presentation followed by questions and answer session.

e.g., Cathy Davidson or Michael Wesch, The End of Higher Education, <http://connectedcourses.net/thecourse/why-we-need-a-why/>



July 31, 2014 12. Celebration Events

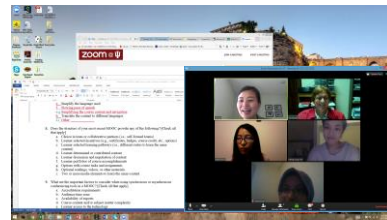
Book Launching via Skype
University of Waikato, New Zealand



Cross-Institutional Wikibook Project (e.g., IU and the University of Houston)



Zoom, June 22, 2016 13. Team Document Review Research Team Meeting



September 7, 2015 15. Informal Meetings Blab

<https://blab.im/>
<https://blab.im/jaycross-learning-for-yourself>



January 19, 2015 16. Planning Meetings Sonja Stahl and Diane Salmon, National Louis University, Chicago



October 6, 2016
Zoom, Conference planning
meeting, University of Houston



October 23, 2016
16. Interview Meetings
 Zoom, Interview on Online Learning/Teaching in IST



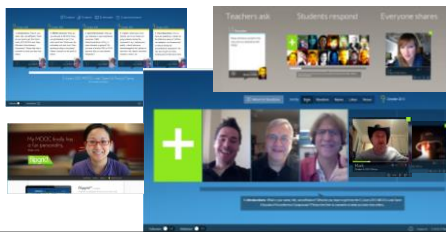
January 21, 2016
18. Dissertation Defenses
 Dissertation proposal meeting with Susan Herring at UCSC



August 15, 2016
 Zoom, Dissertation proposal meeting



19. Threaded Video Discussions
 e.g., Flipgrid
<http://flipgrid.com/#429f88c5>



March 10, 2016
20. Streaming Conferences
 Watch SXSWedu Live, Connie Yowell



November 2014
Bonus. Short Cameo Appearances Can Work
Shenzhen, China

Guest Speaker (cameo appearance via Skype from Madrid hotel room)



Questions?

Slides at: TrainingShare.com

Papers: PublicationShare.com

Book: <http://worldisopen.com/>

Email: curt@worldisopen.com

