


CONTACT NORTH Online Learning
Apprentissage en ligne

How to Use Shared Online Videos, Podcasts, and Webcasts to Engage Online Learners

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CONTACT NORTH Online Learning
Apprentissage en ligne

Poll #1. Warm-up question: How are you today?

- A. I feel so great, I could be superwoman and superman.
- B. I feel really good, thank you.
- C. A little tired but still fine and ready to learn from this session.
- D. Not sure yet but I am glad to be here today in this webinar.
- E. Not fully here nor there since I have some personal issues that need to be sorted out.
- F. Overwhelmed and feeling like I am lost in a lost world.
- G. Other.

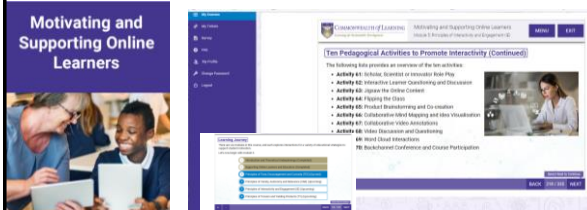
2

September 2022
Commonwealth of Learning
Khoo, E., & Bonk, C. J. (2022). *Motivating and Supporting Online Learners*. Burnaby, BC, Canada: Commonwealth of Learning. [Free book available; https://hdl.handle.net/11599/4481](https://hdl.handle.net/11599/4481) and free course available: <https://colcommons.org/welcome/course/details/8>; <https://www.colvee.org/>




3

September 23, 2022
Motivating and Supporting Online Learners
<https://colcommons.org/my-course>




4

November 21, 2022

Are you one of the 39 million people who started at a college or university but never got your degree? According to a recent article in the [Chronicle of Higher Education](#), almost 1 million students who hadn't gotten a degree, re-enrolled to finish their education in 2020-2021, despite (or maybe because of?) the pandemic. The idea of going back to school can be a daunting task for most working adults, who grapple with different kinds of financial and logistical hurdles than a typical undergraduate.

Resources for Adult Learners



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November 21, 2022

Like millions of others during the global Covid-19 lockdowns, Emmanuel Kasigazi, an entrepreneur from Uganda, turned to YouTube to pass the time. But he wasn't following an influencer or watching music videos. A lifelong learner, Kasigazi was scouring the video-sharing platform for educational resources. Since 2013, when he got his first smartphone, Kasigazi has been charting his own learning journey through YouTube, educating himself on subjects as diverse as psychology and artificial intelligence. And it was while searching for the answer to an AI-related question that Kasigazi first discovered MIT OpenCourseWare (OCW).




6

20 New Roles of the Instructor

Captain Course Ambassador Consumer Advocate
 Counselor Curator Cook Change Catalyst
 Conductor Concierge Comedian
 Consultant Camping Trip Guide Coach
 Community Organizer Course Expedition Leader Collaborator
 Chemist Care Giver
 Cultivator Colleague



7

Key Role: Instructor as Curator



8



9

Bonk's 20 "Last" Principles of Instruction (LAST = Learning Activation System Template)

<http://travelinedman.blogspot.com/2011/05/bonks-last-principles-of-instruction.html>

Flexibility Support and Feedback Choice and Options
 Convenience Spontaneity Nontraditional Learning
 Collegiality Organization Passion and Inspiration
 Sharing Relevance and Meaningfulness
 Cheerfulness and Optimism Trial and Error (i.e., it is ok to fail)
 High Expectations Purpose and Vision Expanded Resources
 Empowerment and Autonomy Human Connectedness #20 ???
 Cognitive Apprenticeship

10

Opening Activity. In the chat window, name 1 or 2 favorite educational podcast, webcast, or video channel shows do you like?



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Opening Activity:

If you have a blog, podcast show, or video channel, type in the name in the chat window...

OPENING ACTIVITY
 POSSIBLE CONSIDER OUTCOMES VARIOUS ANALYZE IT'S EXAMINE SCENARIOS CHALLENGING PERSPECTIVES FACE ISSUES INVOLVING SOLUTIONS MAY
 PROGRAMS MCS ALTERNATIVE

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Poll #2. Now, how much have you use podcasts or webcasts in your teaching?

- a. Never.
- b. Just once or twice.
- c. Many times.
- d. All the time.

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Poll #3: Will instructors be replaced by shared online video and audio?

- a. Definitely not!
- b. I will wait and see...
- c. Perhaps some instructors might.
- d. Most entry level instructors will likely be replaced.
- e. All instructors should fear losing their jobs.

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From: Inside Higher Ed <publishing@insidehighered.com>
Sent: Tuesday, November 22, 2022 10:12 AM
To: Bonk, Curtis Jay <cjbbonk@indiana.edu>
Subject: Join | An Insider Look at the Year Ahead

15



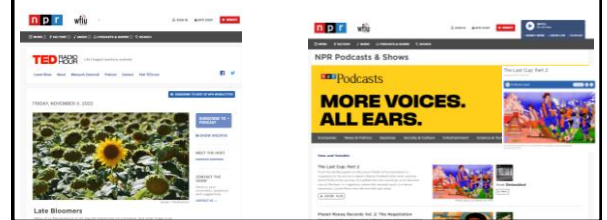
16

November 20, 2022
10 Educational Podcasts (You Need To Listen To)
<https://collegeinfoseek.com/best-podcasts/>



17

November 11, 2022
NPR, TED Radio Hour, Late Bloomers
<https://www.npr.org/programs/ted-radio-hour/>
<https://www.npr.org/podcasts-and-shows/>



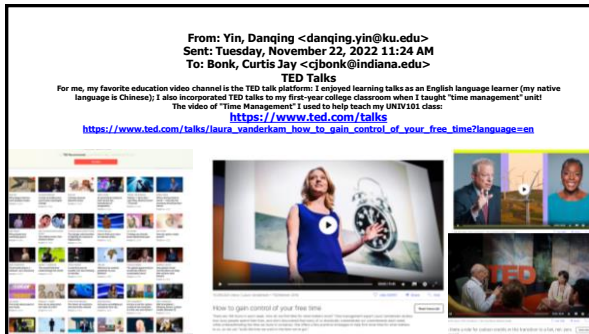
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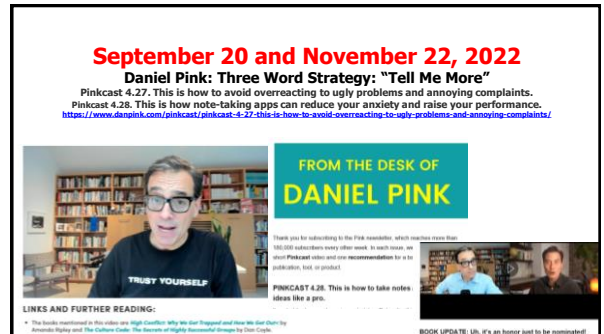
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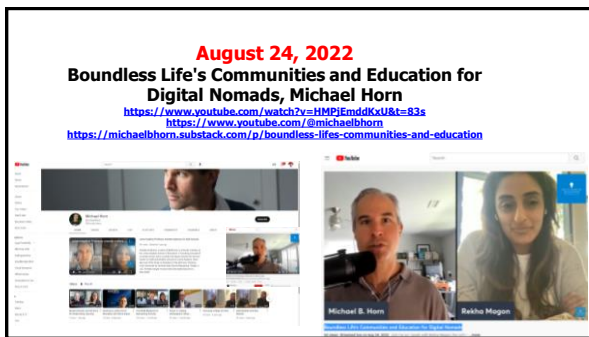
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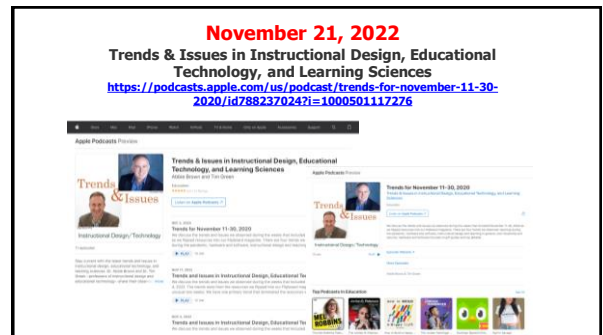
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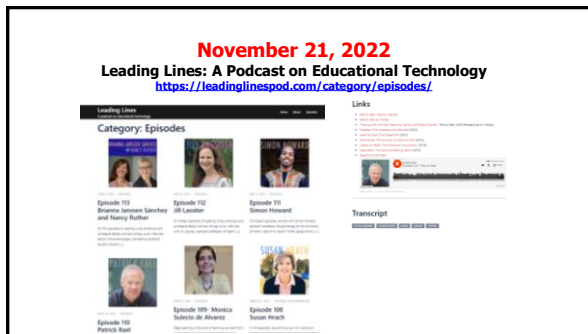
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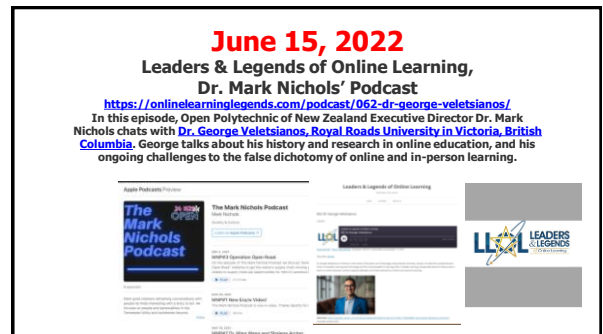
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November 21, 2022
The Learning Scientists Podcast
<https://www.learningscientists.org/podcast-episodes>
 Episode 60 - Using the Motivation Literature to Support Teachers
<https://www.learningscientists.org/learning-scientists-podcast/2022/11/21/episode-60-using-the-motivation-literature-to-support-teachers>



The Learning Scientists Podcast website features a clean design with a blue and white color scheme. The header includes the podcast's name and a navigation menu. The main content area displays the episode title and a brief description. A large image of a person wearing headphones is featured on the left side of the page.

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November 21, 2022
MindShift: How we will learn
<https://www.kqed.org/mindshift>
<https://www.kqed.org/mindshift/60255/in-elementary-classrooms-demand-grows-for-play-based-learning>



The KQED MindShift website has a vibrant red and white design. The header includes the KQED logo and the MindShift title. The main content area features a large image of a person's face and a list of articles. A sidebar on the right contains a grid of smaller images and text snippets.

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November 11, 2022
Making Math Moments that Matter
Kyle Pearce and John Orr
<https://podcasts.apple.com/us/podcast/making-math-moments-that-matter/id1447014030>



The Apple Podcasts page for 'Making Math Moments that Matter' features a yellow and black cover image. The page includes the podcast's title, hosts' names, and a list of episodes. A large image of a grid of math problems is displayed on the right side of the page.

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November 20, 2022
Philosophize This
<https://www.philosophizethis.org/podcasts>
 Each episode does a deep dive into a particular philosopher, theory, etc.



The Philosophize This website has a clean, modern design with a white background. The header includes the podcast's name and a navigation menu. The main content area displays the episode title and a list of episodes. A large image of a classical bust is featured on the right side of the page.

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November 21, 2022
Thinkability Podcast
<https://podcasts.apple.com/us/podcast/thinkability-podcast/id1611890255>



The Apple Podcasts page for 'Thinkability Podcast' features a red and white cover image. The page includes the podcast's title, hosts' names, and a list of episodes. A large image of a person's face is displayed on the right side of the page.

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November 20, 2022
You are Not So Smart
<https://youarenotsosmart.com/podcast/>
 Science journalist and writer David McRaney covers all things psychology



The 'You are Not So Smart' website has a clean, modern design with a white background. The header includes the podcast's name and a navigation menu. The main content area displays the episode title and a list of episodes. A large image of a person's face is featured on the right side of the page.

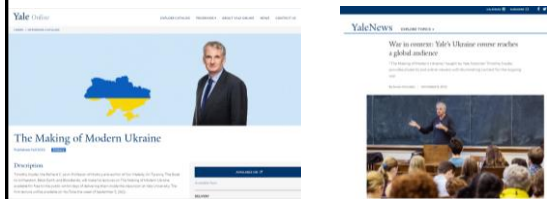
36

November 8, 2022

War in context:

Yale's Ukraine course reaches a global audience

<https://news.yale.edu/2022/11/08/war-context-yales-ukraine-course-reaches-global-audience>



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November 20, 2022

Physics Simply Explained

A cheatsheet on the photoelectric effect

<https://www.youtube.com/watch?v=uizY8CyMZQk>

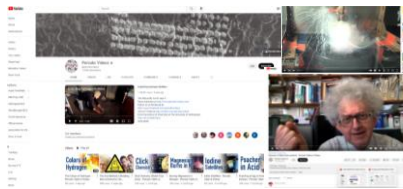


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November 20, 2022

Periodic Videos

<https://www.youtube.com/@periodicvideos>
Caesium in Water (slow motion) - Periodic Table of Videos
<https://www.youtube.com/watch?v=D4pQz3TC0Jo>

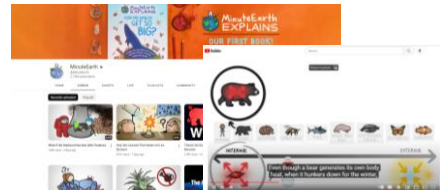


39

November 20, 2022

Minute Earth

<https://www.youtube.com/c/minuteearth/videos>
https://www.youtube.com/watch?v=gLezZys_jpo

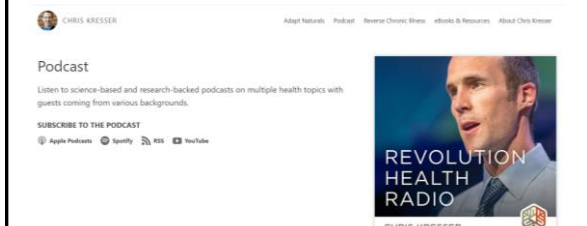


40

November 20, 2022

Revolution Health Podcast

<https://chriskresser.com/category/podcast/>



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November 21, 2022

Duolingo Spanish Podcast

<https://podcasts.apple.com/us/podcast/duolingo-spanish-podcast/id1317493072>



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November 20, 2022
Center for Language Planning and Policy Studies, SISU
<https://space.bilibili.com/614331882>



43

November 21, 2022
SPSS data analysis and quantification research
Chinese University MOOC



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November 20, 2022
PodMOOCs

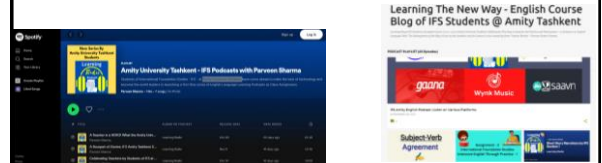
<https://podcasts.apple.com/gb/podcast/podmoocs-moocs-through-podcasts/id1538240223>
 PodMOOCs Mini 33 | FlipGrid by Microsoft for Video Discussion | Used by Millions
<https://podcasts.apple.com/gb/podcast/podmoocs-mini-33/flipgrid-by-microsoft-for-video-discussion/id1538240223>



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November 20, 2022
Amity University Tashkent, Parveen Sharma
and Ramesh Sharma

We have been using Podcasts under our EduSoMedia Model of Learning - where EduSoMedia is Education Through Social Media. We have also worked for the Government of India (Schools and Universities) as the Only people who train teachers to do Podcasting.
<https://open.spotify.com/playlist/4LY5B9W9S2ahUEt4NYwpg7e1-3e5d5ebc44c3421d&nd=1>
<https://open.spotify.com/episode/3jWDX9XTuUlc7m06Fa0WYx>
<https://ifsamityenglish.blogspot.com/>



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November 20, 2022
Japancasting with Steve McCarty

<https://podcasts.apple.com/jp/podcast/japancasting-with-steve-mccarty/id1618806836>



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Opening Activity:
 Type Answer in the Chat Window: How can you use podcasts in your class...



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Opening Activity:

Type Answer in the Chat Window: What are the benefits of using podcasts in your class...



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Pedagogical Uses of Podcasts

1. Replace some course readings.
2. Podcast reenactments.
3. Use of podcasts to back up different sides of debates or to start debates.
4. Remix episodes and explore themes and common issues.
5. Support asynchronous discussion.
6. Add multimedia component to student papers.
7. Interview the podcast hosts and guests.
8. Identify new discoveries and trends in the field.
9. Favorite podcast show competitions.
10. Supplement class lectures or presentations.

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Pedagogical Benefits of Podcasts (Palenque, 2016, Journal of Instructional Research)

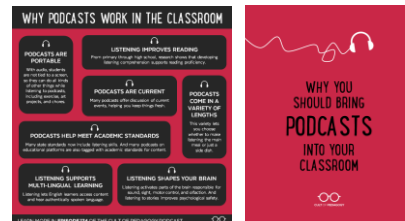
1. Promotes active listening.
2. Expands vocabulary.
3. Support active, social, and creative aspects of learning.
4. Provides opportunities for reflection.
5. Aligns with self-paced and independent learning.
6. Helps chunk learning and connect to what you know.
7. Fosters audience awareness and social cognition
8. Potential for audio feedback to learners.
9. Provides alternative to reading.
10. Fosters planning skills.

51

August 8, 2021

Why You Should Bring Podcasts Into Your Classroom
Lindsey Patterson, Cult of Podcasting

<https://www.cultofpodcasting.com/podcasts-in-the-classroom/>



52

September 13, 2022

The Learning Hack, Great Minds on Learning
Donald Clark

<https://greatmindslearning.libsyn.com/>

Why Should Podcasts be Used in Learning?

Donald Clark, OEB22

<https://oeb.global/oeb-insights/why-should-podcasts-be-used-in-learning/>



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Silver Lining for Learning (SLL) Videos/Webcasts

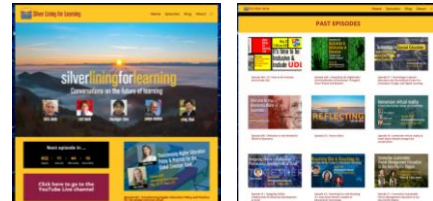


55

Show Birth March 21, 2020 New Models of Education Emerging

Silver Lining for Learning

<https://silverliningforlearning.org/>
https://www.youtube.com/channel/UC9XEsh89qr7lpmVpQT_-aA/live



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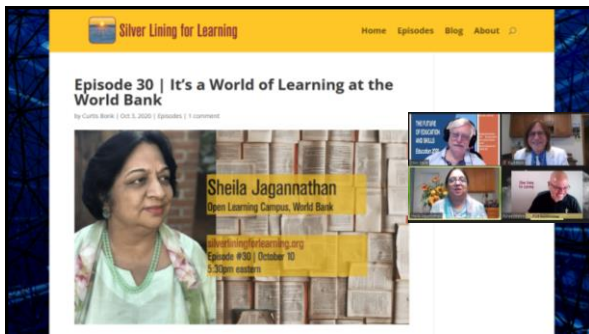
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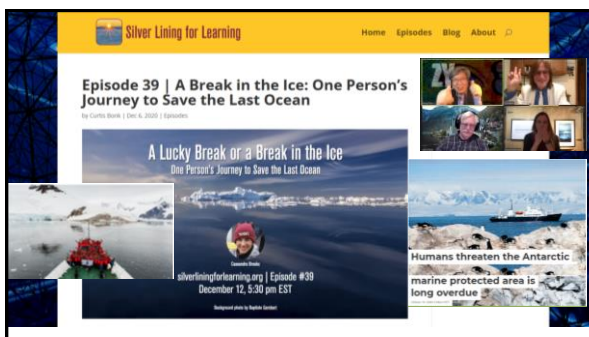
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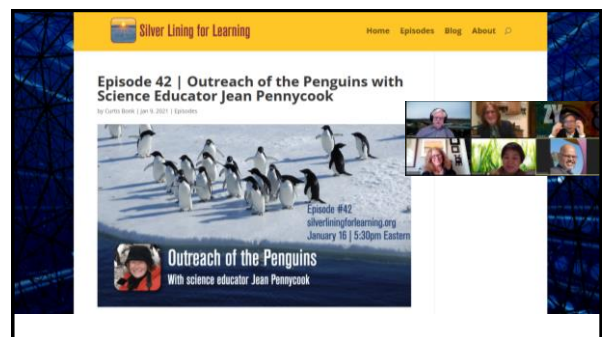
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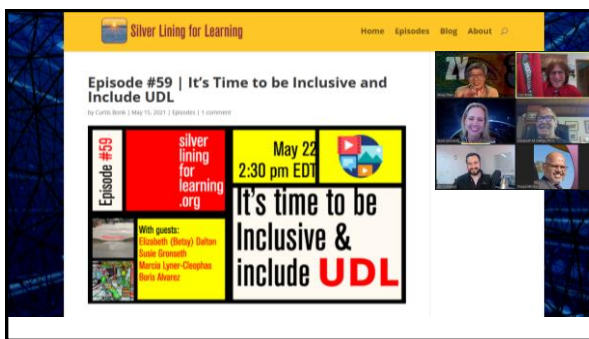
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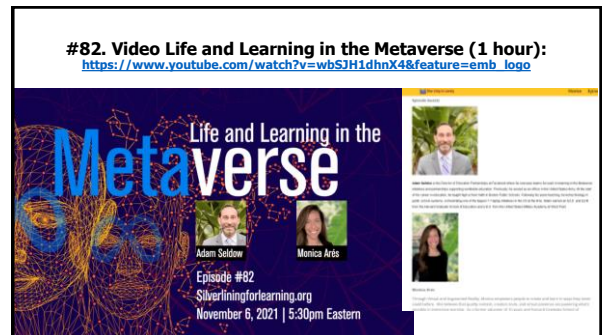
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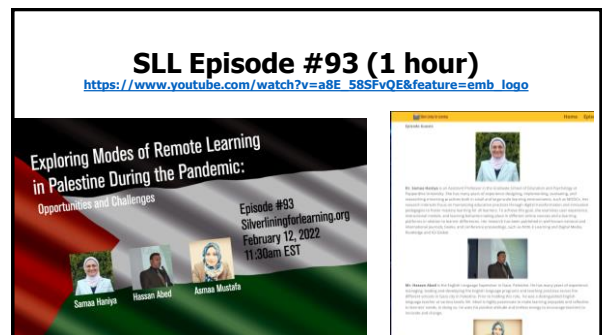
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Pedagogical Uses of Silver Lining for Learning (SLL) Videos/Webcasts

Silver Lining for Learning. Each Saturday, we feature people or a project related to the field of educational technology that offers a ray of hope during the COVID-19 pandemic. Those selecting this option should watch at least five Silver Lining for Learning episodes. If you select this option, you are to write a 4-5 page single spaced reflection (perhaps 2,000-3,000 words or more) of the insights, concerns, commonalities, disagreements, suggestions, trends, experiences, projects, and technologies mentioned by these thought leaders.

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Pedagogical Uses of the Silver Lining for Learning Videos/Webcasts

1. Watch 1 or more SLL episodes and write review or reflection papers.
2. Watch 5 or more episodes and look for themes or common issues.
3. Draft educational change models, frameworks, or systems.
4. Assign students to interview one or more prior SLL participants.
5. Draft mini-chapters based on 10 or more of these interviews into a book.
6. Invite one or more SLL participants to class for a chat or interview.
7. Based on one or more SLL shows have class draft a set of future trends papers.
8. Remix episodes with most informative aspects of videos to create a theme video.
9. Hold online discussion forums on various episodes.
10. Create online role play or debate activities based on different episodes.
11. Have students interview (i.e., a follow-up) one of more of the people from an SLL show for a second set of videos or a set of reflection papers.
12. Assign students to categorize, tag, rank, or organize the SLL videos.

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Why Use Video?

1. David Ausubel (1978) argued that knowledge was hierarchically organized.
2. New learning concepts and ideas to be subsumed under or anchored within prior learning experiences (i.e., meaningful info must be related to what already know).
3. Advance Organizers: Per Ausubel, we must provide a context, richer, deeper learning.



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Why Use Shared Online Video?

4. Dual coding theory (learning information verbally and visually is more richly stored): Alan Paivio.
5. Anchored instruction and macrocontexts: John Bransford and colleagues.
6. Multimedia theory: Richard Mayer.



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Anchored Instruction

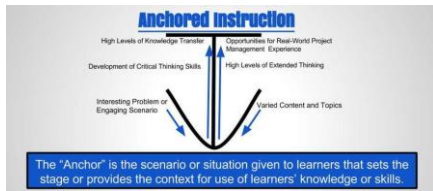
Anchored Instruction in short video clips—learn Math



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Anchored Instruction in short video clips—learn Math

<http://peabody.vanderbilt.edu/projects/funded/jasper/jasperhome.html>



85

March 31, 2022 Shared Online Video Resources, Portals, and Pedagogical Activities

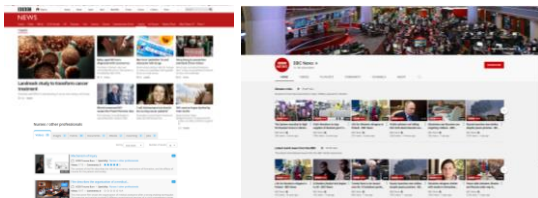
<http://www.trainingshare.com/resources/>
http://www.trainingshare.com/resources/Summary_of_Ways_to_Use_Shared_Online_Video.php



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March 31, 2022 Short Educational Videos: Anchored Instruction/Macrocontext BBC News

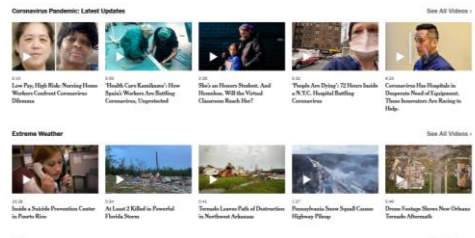
<https://www.youtube.com/c/BBCNews/featured>



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March 31, 2022 New York Times

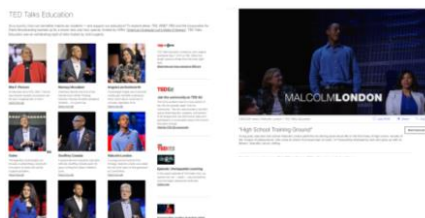
<https://www.nytimes.com/video>



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November 21, 2022 TED Talks Education

<https://www.ted.com/about/programs-initiatives/ted-talks-education>



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March 31, 2022 TEDEd

<https://www.ted.com/>



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October 25, 2022
TED Talk: Matthew Garcia:
How global virtual communities can help kids
achieve their dreams

Homepage: <https://www.throughthestaff.org/our-story>



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November 18, 2022

[뉴스외전 Zoom인] 스탠퍼드대 부학장이 평가하는 한국 교육과 수능
 (2022.11.18/뉴스외전/MBC) Paul Kim, Stanford
<https://www.youtube.com/watch?v=p9mygFNixqU>



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Ten Pedagogical Uses of Shared
Online Videos

1. Pause and Reflect
2. Key Concept Reflections
3. Video Anchor or Starter
4. Video Capstone or Ending
5. Online Weekly Content Previews and Discussions



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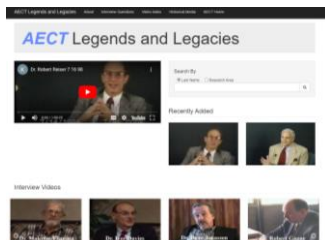
More Uses of Shared Online Videos

6. Rank or Evaluate Anchor Archives
7. Student Anchor Creator Competitions
8. Concept or Technology Demonstrations
9. Anchor Video Debates
10. Anchor Creator Interviews



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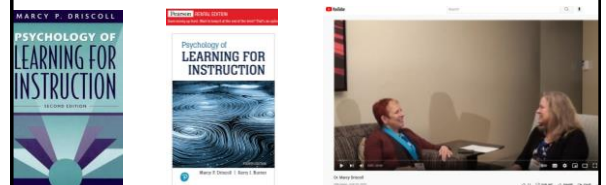
AECT Legends and Legacies
<http://aectlegends.org/>



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AECT Legends and Legacies
<http://aectlegends.org/>

#1. Marcy Driscoll, Florida State University (Video = 35:08)
<https://www.youtube.com/watch?v=OldConJkQuA&t=2s>



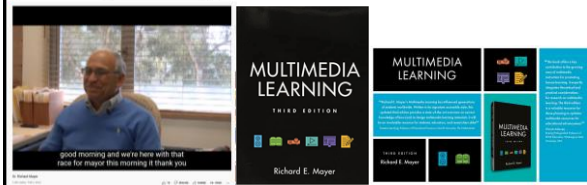
96

AECT Legends and Legacies

<http://aectlegends.org/>

2. Richard Mayor, UC Santa Barbara (Video = 15:32)

<https://www.youtube.com/watch?v=7Y4SqWcC2Zc&t=1s>



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AECT Legends and Legacies

<http://aectlegends.org/>

3. David Merrill, BYU, Utah State University (Video = 53:56)

(interviewed by Gary Morrison, Old Dominion University)

<https://www.youtube.com/watch?v=7COB2aZDrcs&t=2s>



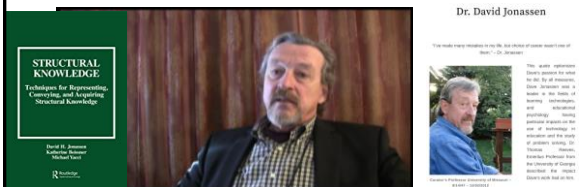
98

AECT Legends and Legacies

<http://aectlegends.org/>

#4. David Jonassen, University of Missouri (Video = 35:19)

<https://www.youtube.com/watch?v=Fhnotpgru-4>



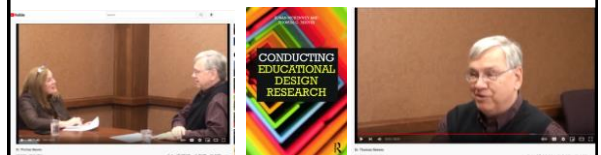
99

AECT Legends and Legacies

<http://aectlegends.org/>

5. Tom Reeves, University of Georgia (Video = 28:20)

<https://www.youtube.com/watch?v=ZU32W1oclNw&t=1s>



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Pedagogical Uses of the Legacies and Legends Project

<http://aectlegends.org/about.php>

Legends and Legacies project: Those selecting this option should watch video interview reflections or presentations from at least five leaders in the field of instructional and educational technology (e.g., Robert Reiser, Mike Molenda, Charlie Reigeluth, David Merrill, Michael Spector, Mendel Sherman, Marcy Driscoll, Robert Gagne, Rita Richey, Phil Harris, Robert Mayer, David Jonassen, Tom Reeves, Mike Hannafin, Kay Perschitte, Kyle Peck, etc.). If you select this option, you are to write a 4-5 page single spaced reflection (perhaps 2,000-3,000 words or more).

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Pedagogical Uses of Shared Online Videos

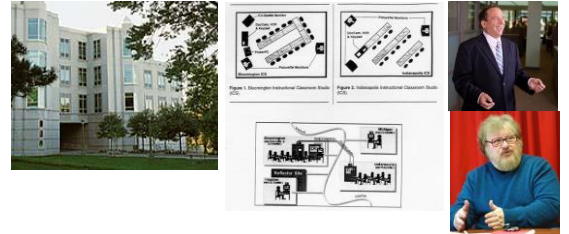
1. Watch and write review papers
2. Watch and look for themes or common issues
3. Draft educational change models, frameworks, or systems
4. Interview prior participants
5. Draft mini-chapters based on episodes into a book
6. Write future trends papers
7. Remix episodes
8. Tag, rank, or categorize the episodes
9. Online discussion forums on episodes
10. Online role play or debate different episodes

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



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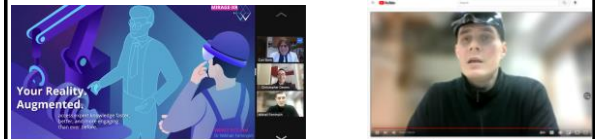
II. Ten Pedagogical Ideas...for Videoconferencing



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1. Expert Presentations with Audience Questioning and Commenting

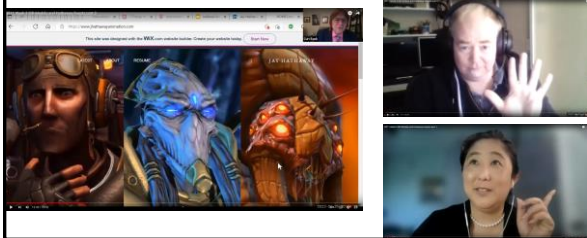
The guest expert makes a formal or semi-formal presentation of ideas, activities, cultural norms and practices, or research to the class. **January 24, 2022**, Video: 1:07:37: <https://youtu.be/TK9dHe4G9nc>; R678 Week 3 Dr Mikhail Fominykh in Norway on AR; Mikhail's Homepage: mikhailfominykh.com



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January 25, 2022

R511 Week 3 ISD Models and Hathaway Guests part 2
<https://www.youtube.com/watch?v=CKKcGM66pMq>



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2. Responding to Book or Article Quotes (i.e., Som Naidu, Australia and Fiji and Shironica Karunanayaka, Sri Lanka, March 2022)

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



108

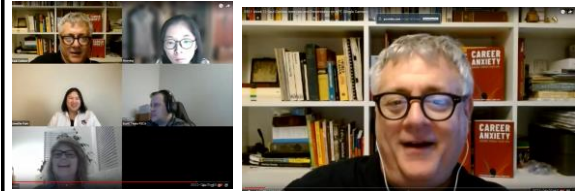
August 24, 2021 Terry Anderson, R511



109

April 5, 2022 R511 Week 12 Saul Carliner Interview and Presentation on HPT

<https://youtu.be/ZW1-RJSmG2M>



110

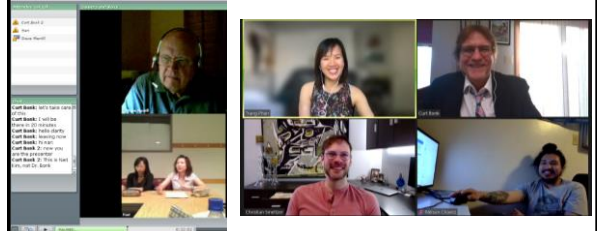
April 6 and 28, 2020 Weekly Guest Expert Chats

SMILE, Paul Kim Stanford, <https://youtu.be/WJ0ds1JhYU4>
February 22, 2020, Jima Ngei in Nigeria (1 hour 15 minutes)
Video: <https://youtu.be/sM6VMsfQXc>



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4. Combine Asynchronous and Synchronous Events (e.g., guest was David Merrill, 2007; and Trang Phan, March 14, 2022)



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3. Responding to Publication Visuals (i.e., Ray Schroeder, November 28, 2022)

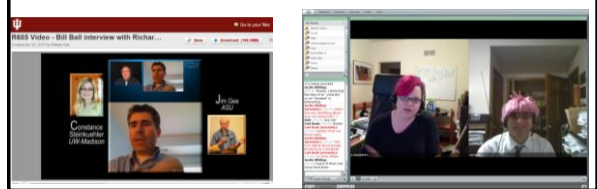
Students find visuals from the culture or country of the guest to respond to; alternatively, they might find charts, tables, figures, and graphs from articles, books, or presentations of the guest expert.



113

5. Solicit Student Recommendations

Expert Interviews (Rich Culatta, Acting Director, Office of Educational Technology; and September 29, 2021, Anita Vyas, Baylor University Med School
Week 6 R511 Guest, <https://youtu.be/CLMEbiGrYJs>



114

6. Make a List of Those You Know
 October 18, 2021, Week 9 with Punya Mishra
 (1:06:19), <https://youtu.be/jBFliB11N5I>; May 27,
 2021, Dr. John Savery on PBL



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March 14, 2022

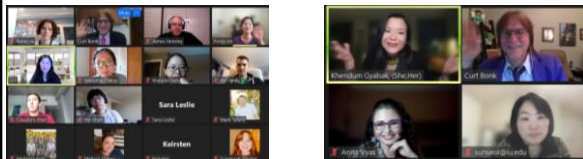
Lee Ann (Hill) Miller, Healthcare Technology (Simulations)
 R678 Week 9-10 Lee Ann Miller West Virginia University Hospitals
<https://youtu.be/zJgWxk12YIE>



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7. Expert Pairs

Invite two guests who can add a more complete picture.
 (Yunjo An and Lin Lin, University of North Texas, August
 21, 2021; Khendum Gyabak and Anita Vyas, February
 22, 2022)



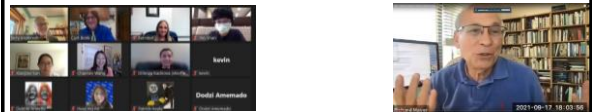
117

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.

August 24, 2021, Terry Anderson

September 17, 2021, Expert chat session with Richard Mayer
 (1:17:47): <https://youtu.be/pVo7IRsbGkA>

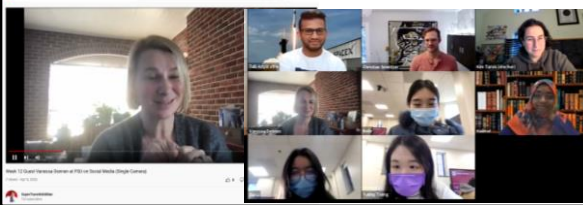


118

April 4, 2022

Live Author and Researcher Interviews

Week 12 R678 Guest Vanessa Dennen at FSU on Social Media
<https://www.youtube.com/watch?v=-OT2UYE4XRU>



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April 10, 2022

Recorded Author and Researcher Interviews

Ying Tang, Southwest China University (mobile learning)
<https://www.youtube.com/watch?v=bsYbiji5gy8>



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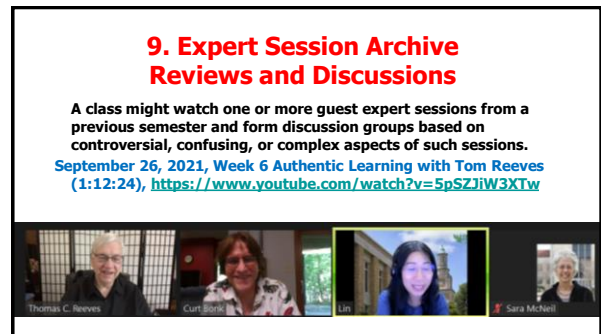
121



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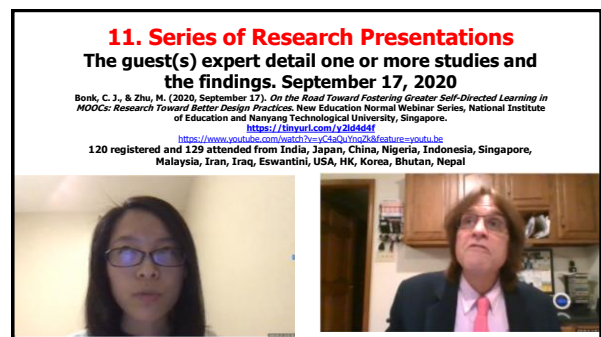
123



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12. Expert Panel Presentations (March 4, 2022, IST Conference)



127

February 28, 2022 Ed Tech Past, Present, and Future Panel R678 with Tom Reeves, Tom Reynolds, Veronica Acosta, and Okhwa Lee <https://youtu.be/BUu9yFDqixw>



128

February 28, 2022 Ed Tech Past, Present, and Future Panel R678 with Tom Reeves, Tom Reynolds, Veronica Acosta, and Okhwa Lee <https://youtu.be/BUu9yFDqixw>



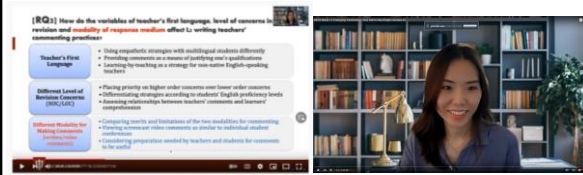
129

October 18, 2021 Open U of Japan TV Show, Kumiko Aiko



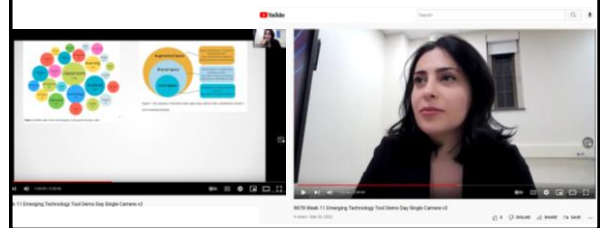
130

March 28, 2022 R678 Week 11 Emerging Technology Tool Demo Day Single Camera View: <https://youtu.be/FIINDFQz79c> Multiple Camera View: <https://youtu.be/yKJQ0cKd7t0>



131

March 28, 2022 R678 Week 11 Emerging Technology Tool Demo Day Single Camera View: <https://youtu.be/FIINDFQz79c> Multiple Camera View: <https://youtu.be/yKJQ0cKd7t0>

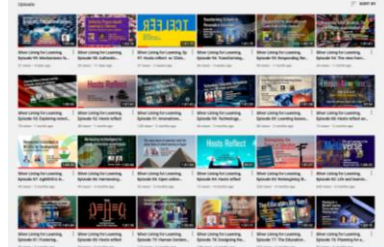


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PART 5

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Silver Lining for Learning Videos/Webcast Archives



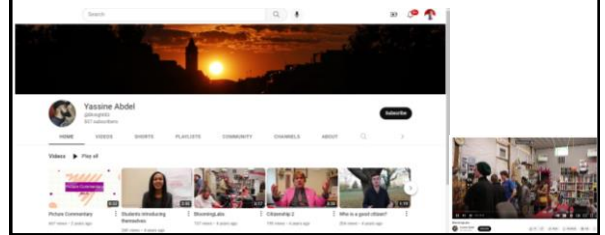
134

October 26, 2021
University of North Texas



135

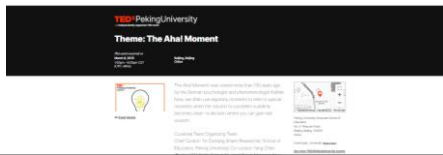
November 21, 2022
Yassine Abdel, YouTube Channel
<https://www.youtube.com/user/Bknight83>



136

From: Yin, Danding <danding.yin@ku.edu>
Sent: Tuesday, November 22, 2022 11:24 AM
To: Bonk, Curtis Jay <cjbbonk@indiana.edu>
TEDx Peking University Theme: The Aha! Moment
<https://www.ted.com/tedx/events/14724>

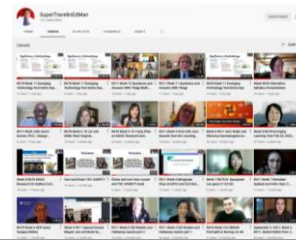
I used to be a TEDx event organizer where my team invited nine speakers from education, technology, and entrepreneurship fields to share their "aha moment"; The event I curated in 2015 for my university community to learn sparking ideas:



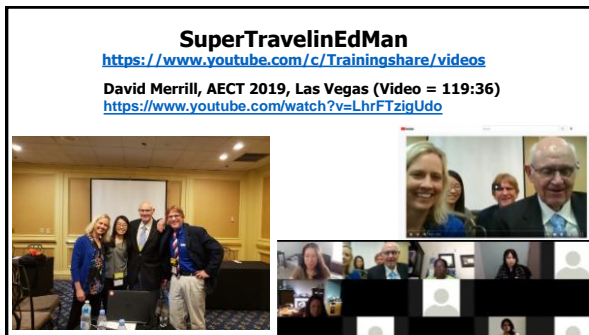
137

SuperTravelinEdMan

<https://www.youtube.com/c/Trainingshare/videos>



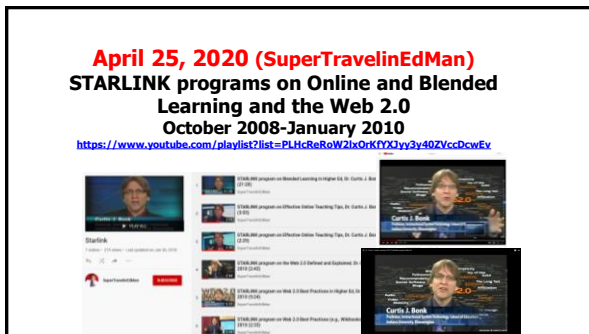
138



139



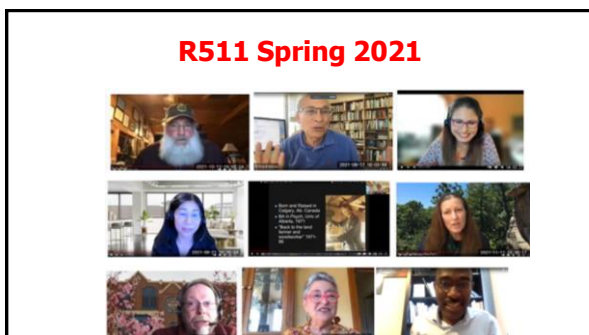
140



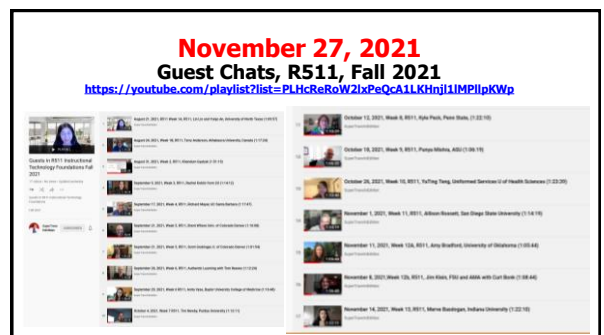
141



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November 20, 2022
Fall 2022 R795 Dissertation Proposal Preparation
<https://www.youtube.com/playlist?list=PLHcReRoW2lxP5qdPIUvX0-t3pCsQ8Lhe>



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September 22, 2022
Free Webinars; e.g., Contact North
<https://teachonline.ca/webinars>
https://contactnorth.zoom.us/join/register/WN_eNCPvWt2w2oa1MgERh7yw




146

September 21, 2022
Stephen Downes
(Video; Slides: 1 hour on the Future)
The Future of Learning Technology:
10 Key Tools and Methods
Contact North Webinars on Teaching Online
<https://teachonline.ca/webinars>
https://teachonline.ca/sites/default/files/webinar-series/slides/2022_09_21_-_the_future_of_learning_technology.pdf

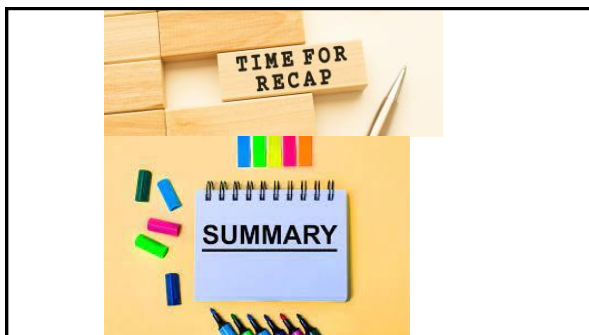


147

September 22, 2022
Contact North Webinars on Teaching Online
<https://teachonline.ca/webinars>



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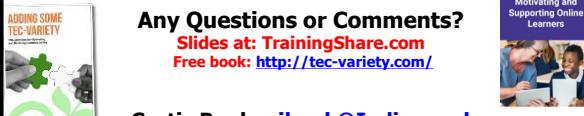


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CONTACT NORTH Online Learning
 Apprenticeship on-line

Any Questions or Comments?
Slides at: TrainingShare.com
Free book: <http://tec-variety.com/>

Curtis Bonk: cjbok@indiana.edu
<http://www.trainingshare.com>
 (go to "Archived Talks")
Free book: <http://tec-variety.com/>



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