

From Legends and Legacies to Silver Linings for Learning:
Using Shared Online Video for Engaging Online Learners

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Professor, Indiana University



1

**TRIAL
RUN**

2



3



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October 26, 2021
University of North Texas



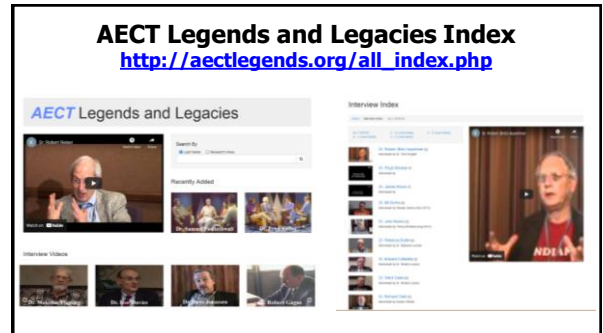
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PART 1

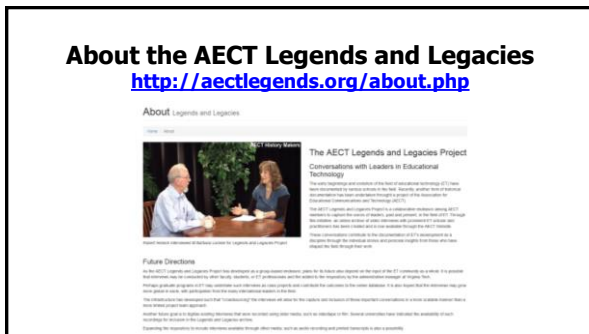
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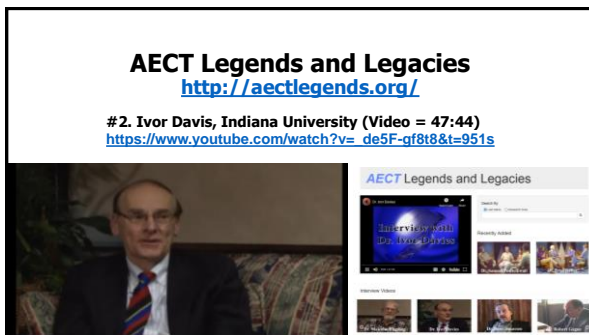
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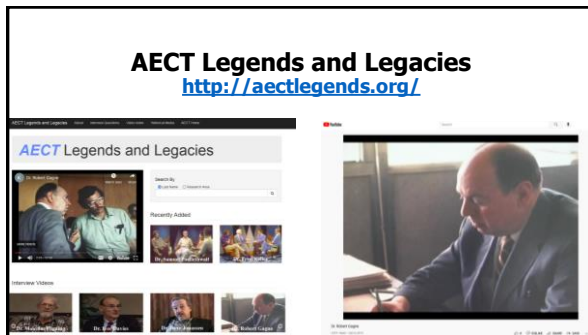
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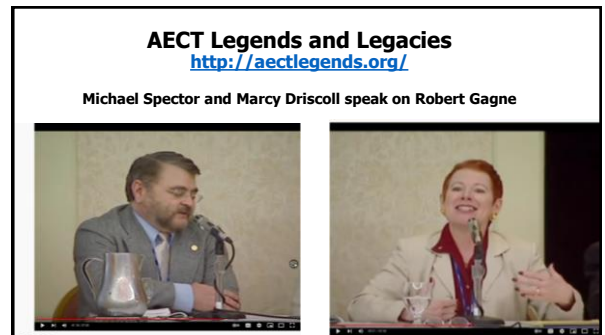
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AECT Legends and Legacies

<http://aectlegends.org/>

#7. Mike Molenda, Indiana University (Video = 29:16)
<https://www.youtube.com/watch?v=sXSqkcwJCss>



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AECT Legends and Legacies

<http://aectlegends.org/>

#8. Rita Richey, Wayne State University (Video = 43:36)
<https://www.youtube.com/watch?v=F1kafjVHwQ8>

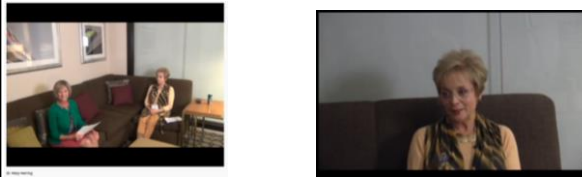


20

AECT Legends and Legacies

<http://aectlegends.org/>

#9. Mary Herring, University of Northern Iowa (Video = 18:15)
<https://www.youtube.com/watch?v=qK1Jcw7ZiZk>



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AECT Legends and Legacies

<http://aectlegends.org/>

#10. Mike Spector, University of North Texas (Video = 40:16)
 (interviewed by Barbara Lockee, Virginia Tech University)
<https://www.youtube.com/watch?v=qjI9eZPJfPs>



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AECT Legends and Legacies

<http://aectlegends.org/>

#11. Kay Perschitte, University of Wyoming (Video = 31:57)
 (interviewed by Barbara Lockee, Virginia Tech University)
https://www.youtube.com/watch?v=dalz555GB_w&t=5s

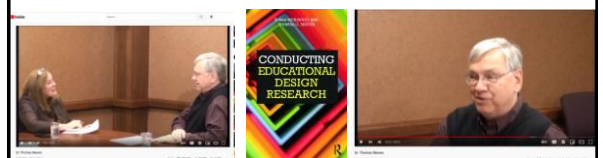


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AECT Legends and Legacies

<http://aectlegends.org/>

#12. Tom Reeves, University of Georgia (Video = 28:20)
<https://www.youtube.com/watch?v=ZU32W1oclnw&t=1s>



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AECT Legends and Legacies

<http://aectlegends.org/>

#13. Malcolm Fleming, Indiana University (Video = 23:16)
(interviewed by Gary Morrison, Old Dominion University)
https://www.youtube.com/watch?v=5ZtzeR_9R4&t=1s

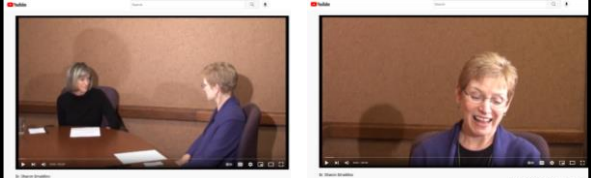


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AECT Legends and Legacies

<http://aectlegends.org/>

#14. Sharon Smaldino, Northern Illinois University (Video = 43:59)
<https://www.youtube.com/watch?v=w0jhdH4dAE4>



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AECT Legends and Legacies

<http://aectlegends.org/>

#15. Richard Mayor, UC Santa Barbara (Video = 15:32)
<https://www.youtube.com/watch?v=7Y4SqWcc2Zc&t=1s>



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Pedagogical Uses of the Legends and Legacies Video Project

Various "History Makers" Project and AECT Legends and Legacies" Videos. See index: <http://aectlegends.org/>

1. Dr. Robert (Bob) Appelman (29:46): <https://www.youtube.com/watch?v=TapGTRUZe4>
2. Dr. Iver Davies (47:44): <https://www.youtube.com/watch?v=deIF-af88>
3. Dr. Malcolm Fleming (23:16): https://www.youtube.com/watch?v=5ZtzeR_9R4
4. Dr. Mike Hannafin (24:11): <https://www.youtube.com/watch?v=Vdylh4eTJGE>
5. Dr. Phil Harris (22:50): <https://www.youtube.com/watch?v=adHwB1jupTAM>
6. Dr. Robert Herack (59:14): <https://www.youtube.com/watch?v=Se-489QAO8g>
7. Dr. Mary Herring (18:15): <https://www.youtube.com/watch?v=wK1LewZZz0>
8. Dr. Roger Kaufman (18:16): <https://www.youtube.com/watch?v=B0uxdOnInQ>
9. Dr. Kyle Peck (26:11): https://www.youtube.com/watch?v=4_K08aeQdI
10. Dr. Kay Perschitte (31:57): <https://www.youtube.com/watch?v=da1v55GBw>
11. Dr. Rita Richey (43:35): <https://www.youtube.com/watch?v=F1ka6VHwQI>
12. Dr. Mendel Sherman (44:14): https://www.youtube.com/watch?v=ROh4j_Pfa30
13. Dr. Walt Witsch (27:40): <https://www.youtube.com/watch?v=2om5SncQM>
14. Dr. Leo P.K. Yum, Hong Kong AECT Founder (31:45): <https://www.youtube.com/watch?v=avnB3Egc6Iw>

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I. Pedagogical Uses of the AECT Legends and Legacy Videos

1. Watch 1 or more videos and write review or reflection papers.
2. Watch 5 or more videos and look for themes or common issues.
3. Draft educational change models, frameworks, or systems.
4. Interview prior Legend and Legacy participants.
5. Draft mini-chapters based on 10 or more of these interviews into a book.
6. Design historical analyses of the field as interactive timelines, concept maps, or technical reports.
7. Based on the past, have class draft a set of future trends papers.
8. Remix episodes with the most informative aspects of 3 or more videos.
9. Create concept snippets from various expert interviews.
10. Hold online discussion forums on episodes.
11. Create online role play or debate activities based on different episodes.
12. Have students reinterview (i.e., a follow-up) one of more of the people interviewed for the AECT Legend and Legacy video series.

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Pedagogical Uses of the Legacies and Legends Project

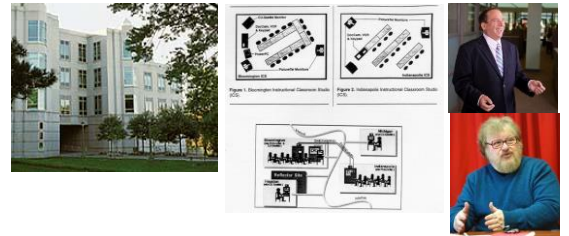
Legacies and Legends project: Those selecting this option should watch video interview reflections or presentations from at least five leaders in the field of instructional and educational technology (e.g., Robert Reiser, Mike Molenda, Charlie Reigeluth, David Merrill, Michael Spector, Mendel Sherman, 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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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.



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January 24, 2022

Video: 1:07:37: <https://youtu.be/IK9dHe4G9nc>

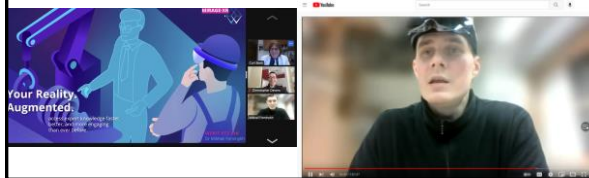
R678 Week 3 Dr Mikhail Fominykh in Norway on AR

Mikhail's Email: mikhail.fominykh@gmail.com

Mikhail's Homepage: mikhailfominykh.com

Mikhail's tech startup <https://wekil-ecs.com/>

Twitter of event: <https://twitter.com/chrisdevers/status/1485677402533642242?s=21>

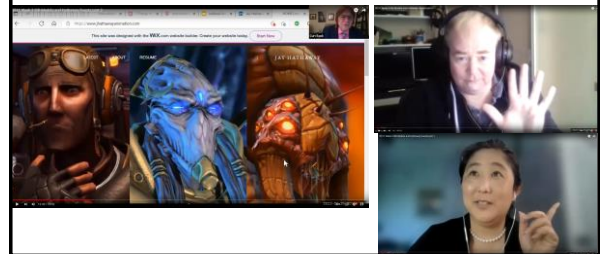


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January 25, 2022

R511 Week 3 ISD Models and Hathaway Guests part 2

<https://www.youtube.com/watch?v=CKKcM66pMg>



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2. Responding to Book or Article Quotes (i.e., Rey Junco)

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



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3. Responding to Publication Visuals (i.e., Steve Carson, MIT)

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.



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March 14, 2022 Trang Phan



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4. Combine Asynchronous and Synchronous Events (e.g., guest was David Merrill, 2007)



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5. Solicit Student Recommendations

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



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6. Make a List of Those You Know October 18, 2021, Week 9 with Punya Mishra (1:06:19), <https://youtu.be/jBFiIB11N5I>



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October 26, 2021
YaTing Teng, R511 Corporate Training



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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>



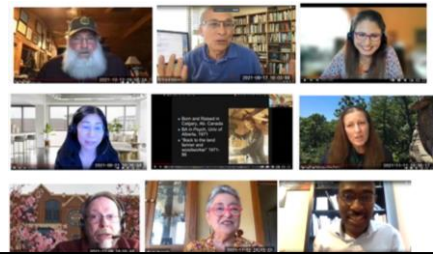
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R511 Spring 2021



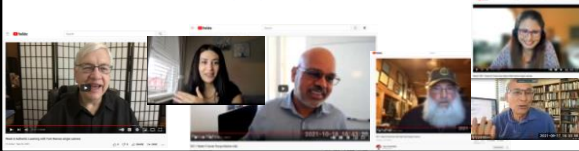
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R511 Spring 2021



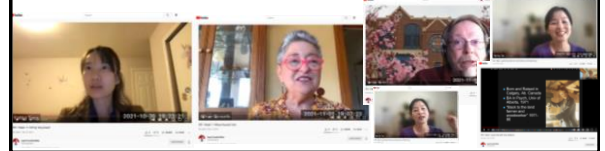
46

November 14, 2021, Week 13, R511, Merve Basdogan, Indiana University
<https://youtu.be/4pCSYAagude>
 October 18, 2021, Week 9, R511, Punya Mishra, ASU (1:06:19),
<https://youtu.be/18F7iB11N5I>
 October 12, 2021, Week 8, R511, Kyle Peck, Penn State, (1:22:10)
 (1:10:38): <https://www.youtube.com/watch?v=yKFA6x-f-Q>
 September 29, 2021, Week 6 R511 Guest #2 Anita Vyas Baylor Med School
 (1:16:48), <https://youtu.be/CLMEbiGryIs>
 September 26, 2021, Week 6, R511, Authentic Learning with Tom Reeves
 (1:12:24), <https://www.youtube.com/watch?v=5pSZIW3XTIw>
 September 17, 2021, Week 4, R511, Richard Mayer (1:17:47):
<https://youtu.be/pYo7IRsbqkA>



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November 11, 2021, Week 12A, R511, Amy Bradford, University of Oklahoma (1:05:44)
<https://youtu.be/TnFE40A7Ea8>
 November 8, 2021, Week 12B, R511, Jim Klein, Florida State University and AMA with Curt
 Bank (1:08:44)
<https://youtu.be/1HWs00h74ZQ>
 November 1, 2021, Week 11, R511, Allison Rossett, San Diego State Univ. (1:14:19)
https://youtu.be/_ZdWp0rhh-g
 October 25, 2021, Week 10, R511, YaTing Teng Guest (1:23:39)
https://youtu.be/_a3Pym1iIA
 August 24, 2021, Week 18, R511, Terry Anderson, Athabasca University, Canada (1:17:24)
https://youtu.be/_HuOh_woxHk
 August 21, 2021, R511 Week 1A, R511, Lin Lin and Yunbo An, University of North Texas
 (1:09:57)
<https://youtu.be/ZRE7Mg-SSbU>



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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)



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February 22, 2022

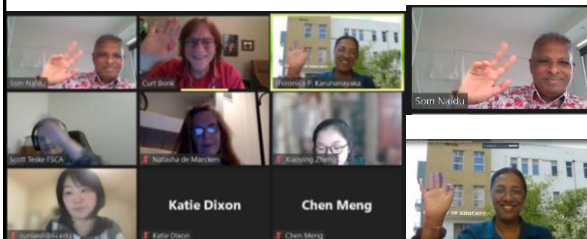
R511 Khendum Gyabak and Anita Vyas



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March 1, 2022

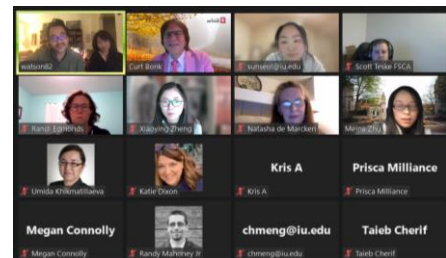
Som Naidu, Fiji and Shironica Karunanayaka, Sri Lanka



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January 11, 2022

Bill and Sunnie Watson, Purdue University



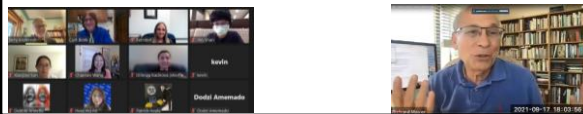
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8. Expert Interviews and Discussions

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

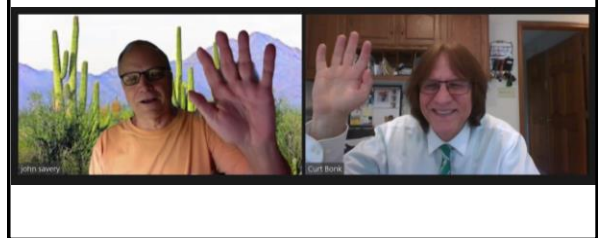
September 17, 2021, Expert chat session with Richard Mayer
(1:17:47): <https://youtu.be/pVo7IRsbqkA>



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May 27, 2021

Dr. John Savery on PBL



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May 1, 2021
Dr. David Wiley on Open Education



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March 29, 2022
R511 Week 11 Questions and Answers With Dr. Sivasailam Thiagarajan (1 hour, 15 minutes)
 Single Camera View: <https://youtu.be/40GhwJ5aFAo>
 Multiple Camera View: <https://youtu.be/EssDmqU030g>



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March 29, 2022
R511 Week 11 Questions and Answers With Dr. Thiagi (1 hour, 15 minutes)
 Single Camera View: <https://youtu.be/40GhwJ5aFAo>
 Multiple Camera View: <https://youtu.be/EssDmqU030g>



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March 29, 2022
Dr. Sivasailam Thiagarajan



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March 25, 2022
Dr. Shameem Farouk, Malaysia
https://iu.mediaspace.kaltura.com/media/t/1_zwqeaneuf



59

March 22, 2022
R511 Week John Aaron Graves, Ph.D., Change Management Consultant, San Francisco
<https://youtu.be/dBJhRXsL9Uo>



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March 22, 2022

R511 Week John Aaron Graves, Ph.D., Change Management
Consultant, San Francisco
<https://youtu.be/dBJhRXsL9Uo>

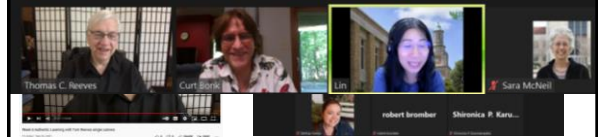


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9. Expert Session Archive Reviews and Discussions

A class might watch one or more guest expert sessions from a previous semester and form discussion groups based on controversial, confusing, or complex aspects of such sessions.

September 26, 2021, Week 6 Authentic Learning with Tom Reeves
(1:12:24), <https://www.youtube.com/watch?v=5pSZjiW3XTw>



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10. 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.

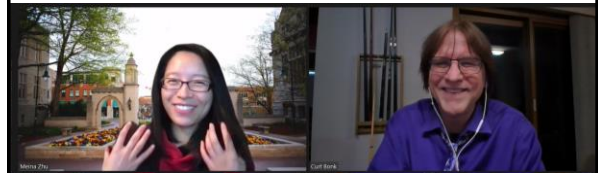
(October 12, 2021, R511 Week 8 Interview with Kyle Peck Single Camera
(1:10:38): <https://www.youtube.com/watch?v=yckFA6x-f-Q>



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11. Expert Research Presentations

The guest expert detail one or more studies and the findings.



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October 26, 2021

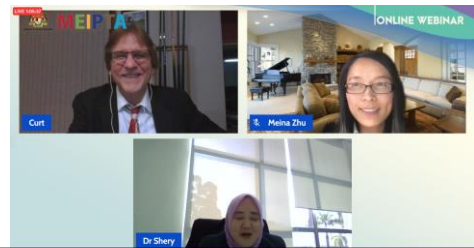
Meina Zhu and Curt Bonk, Peking University



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March 13, 2022

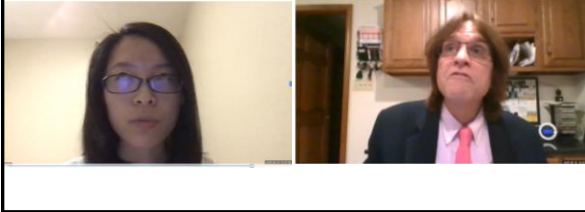
Meina Zhu and Curt Bonk, Malaysia



66

September 17, 2020

Bank, C. J., & Zhu, M. (2020, September 17). *On the Road Toward Fostering Greater Self-Directed Learning in MOOCs: Research Toward Better Design Practices*. New Education Normal Webinar Series, National Institute of Education and Nanyang Technological University, Singapore.
<https://tinyurl.com/y2ld4d4f>
<https://www.youtube.com/watch?v=yC4a2m0z48I&feature=youtu.be>
 120 registered and 129 attended from India, Japan, China, Nigeria, Indonesia, Singapore, Malaysia, Iran, Iraq, Eswatini, USA, HK, Korea, Bhutan, Nepal



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September 17, 2020

Bank, C. J., & Zhu, M. (2020, September 17). *On the Road Toward Fostering Greater Self-Directed Learning in MOOCs: Research Toward Better Design Practices*. New Education Normal Webinar Series, National Institute of Education and Nanyang Technological University, Singapore.
<https://tinyurl.com/y2ld4d4f>



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October 25, 2021

Classroom talk to Butler University



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



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

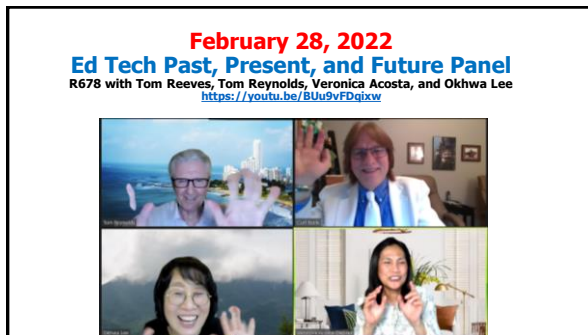


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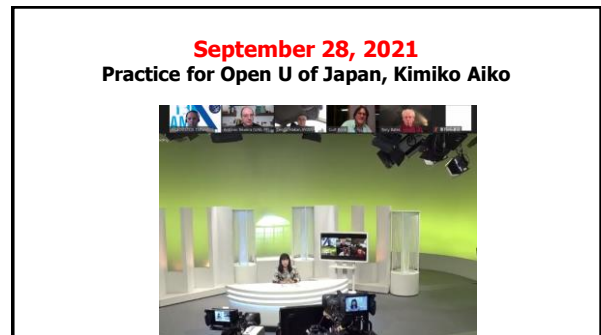
February 28, 2022
Ed Tech Past, Present, and Future Panel
 R678 with Tom Reeves, Tom Reynolds, Veronica Acosta, and Okhwa Lee
<https://youtu.be/8Uu9VF0akow>



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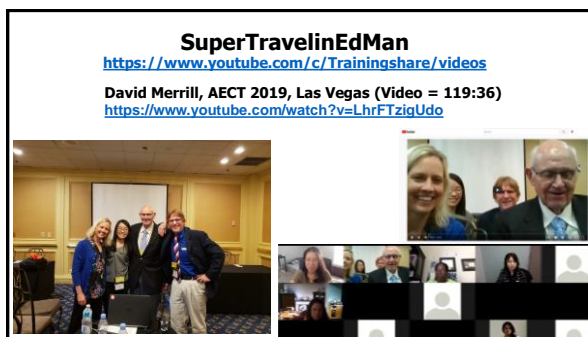
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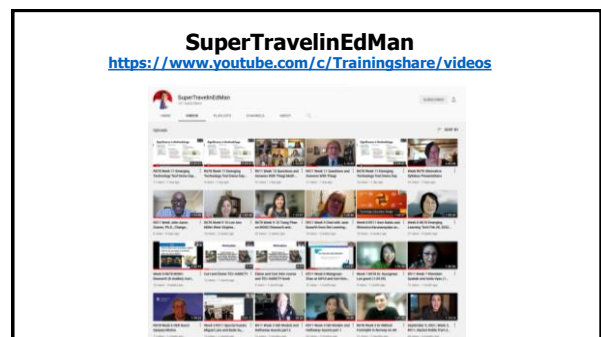
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Why Use Video?

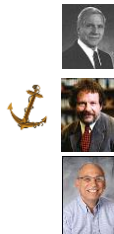
1. David Ausubel (1978) argued that knowledge was hierarchically organized.
2. New learning concepts and ideas to be subsumed under or anchored within prior learning experiences (i.e., meaningful info must be related to what already know).
3. Advance Organizers: Per Ausubel, we must provide a context,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

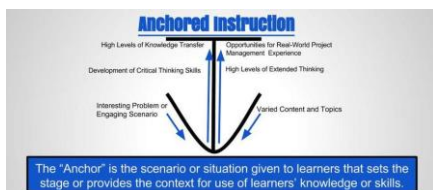
Anchored Instruction in short video clips—learn Math



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Anchored Instruction in short video clips—learn Math

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



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March 31, 2022

Shared Online Video Resources, Portals, and Pedagogical Activities

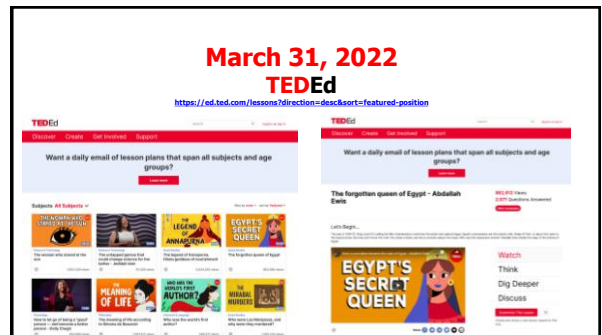
http://www.trainingsphere.com/resources/Summary_of_Ways_to_Use_Shared_Online_Video.php



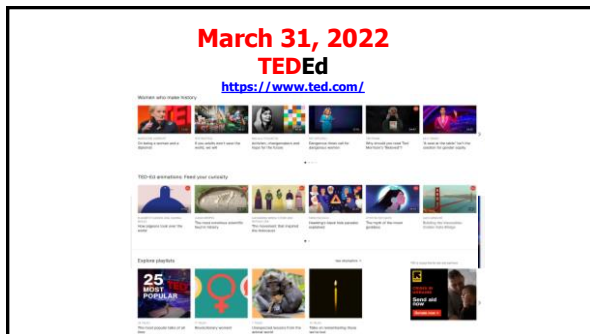
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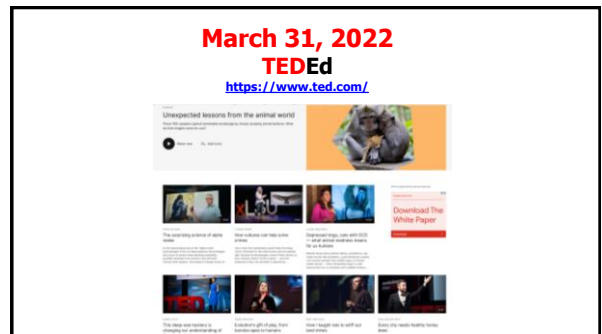
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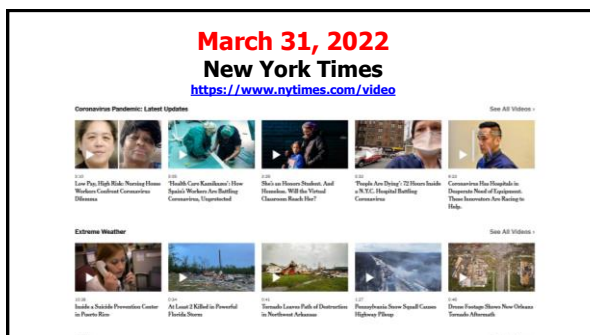
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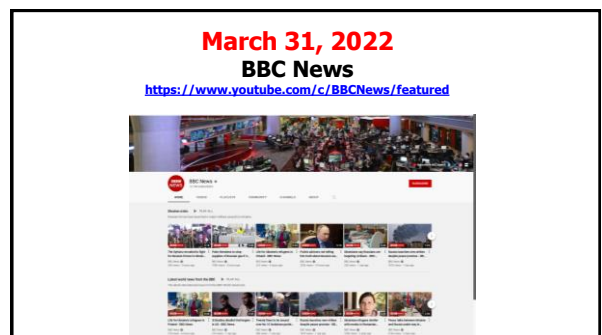
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III. Ten More Pedagogical Uses of Shared Online Videos

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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March 28, 2022

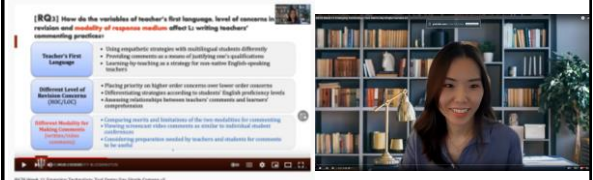
R678 Week 11 Emerging Technology Tool Demo Day
 Single Camera View: <https://youtu.be/FIINDFQz79c>
 Multiple Camera View: <https://youtu.be/yKjQ0cXdJt0>



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March 28, 2022

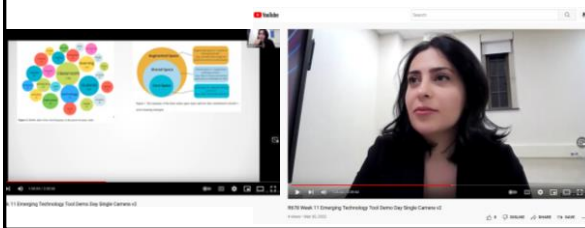
R678 Week 11 Emerging Technology Tool Demo Day
 Single Camera View: <https://youtu.be/FIINDFQz79c>
 Multiple Camera View: <https://youtu.be/yKjQ0cXdJt0>



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March 28, 2022

R678 Week 11 Emerging Technology Tool Demo Day
 Single Camera View: <https://youtu.be/FIINDFQz79c>
 Multiple Camera View: <https://youtu.be/yKjQ0cXdJt0>



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March 31, 2022

Free Book: Adding Some TEC-VARIETY
<http://tec-variety.com/>



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June 2022
Commonwealth of Learning
 Khoo, E., & Bonk, C. J. (in production). *Motivation and Supporting Online Learners*. Burnaby, BC, Canada: Commonwealth of Learning.
<https://www.col.org/>

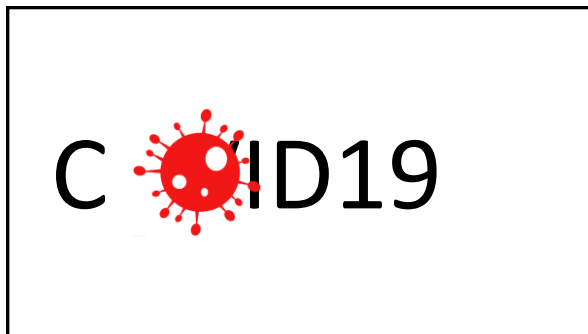



How to Motivate & Retain Learners Online
 Monday June 29th from 10:15-11:15 AM (EST)
 Dr. Curt Bonk
 Indiana University
teachonline.ca/webinars

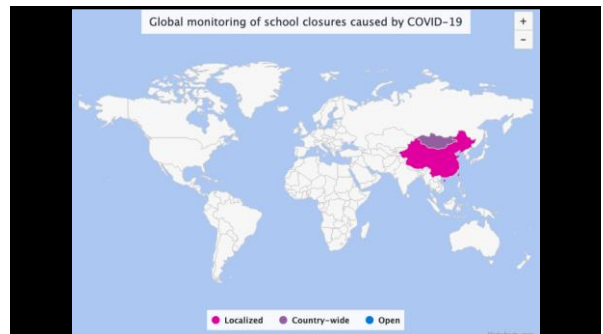
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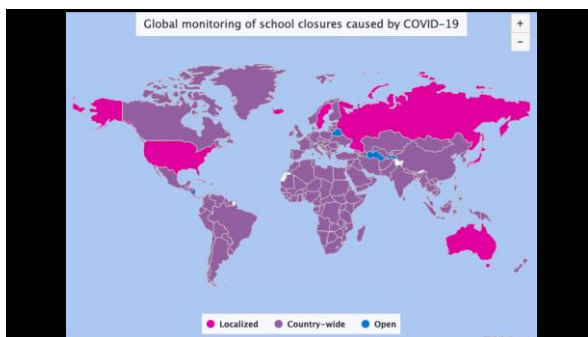
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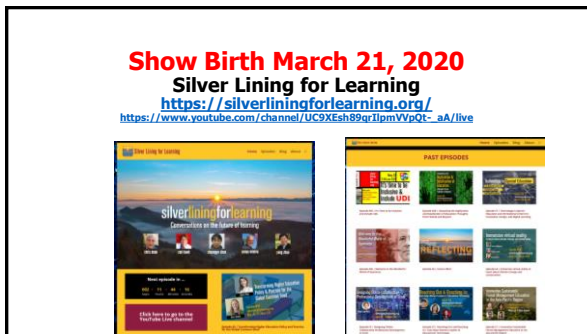
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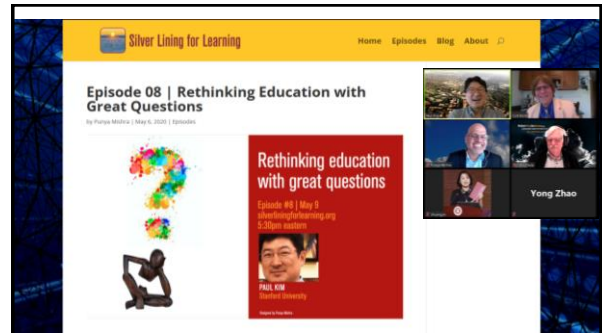
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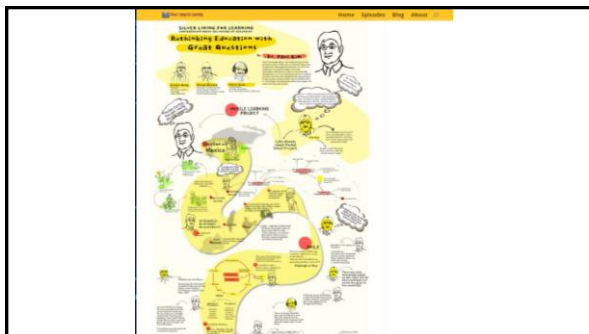
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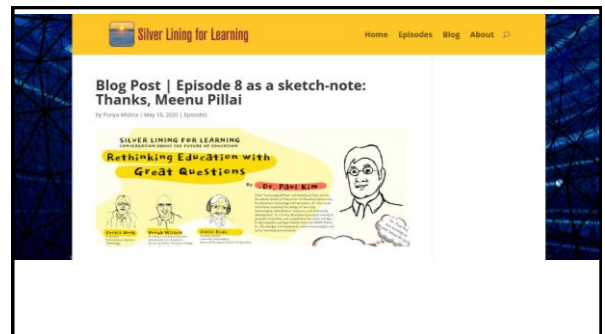
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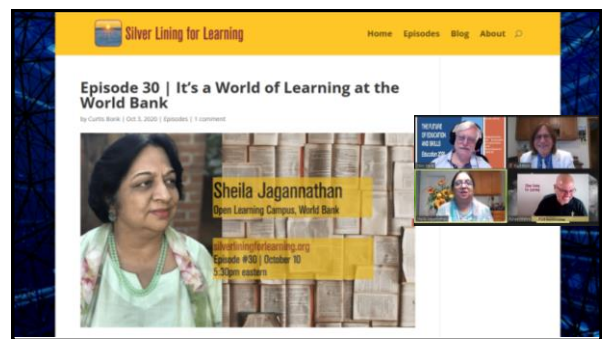
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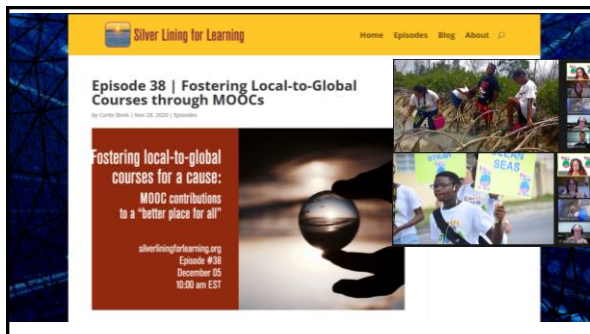
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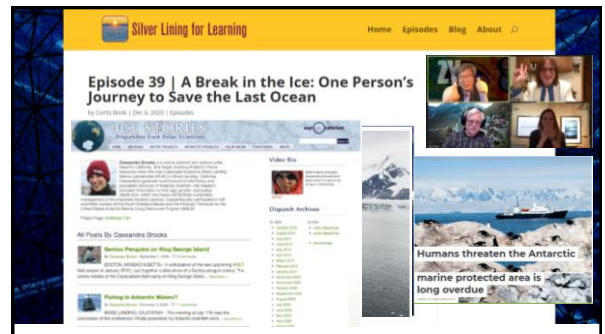
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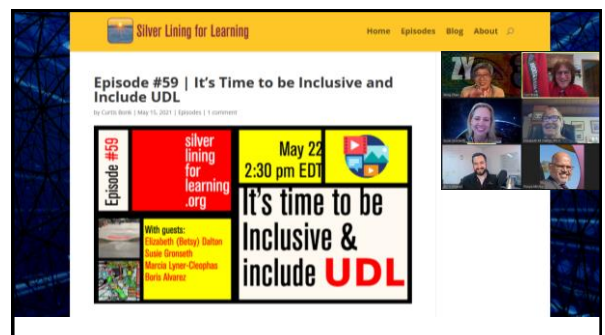
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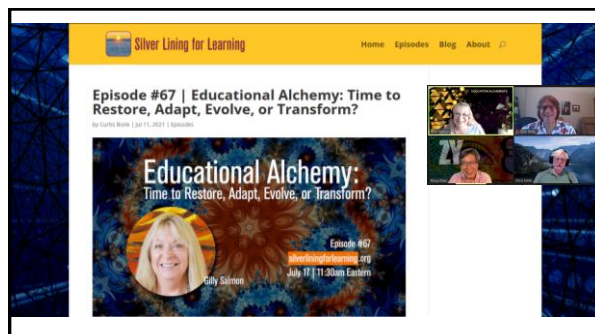
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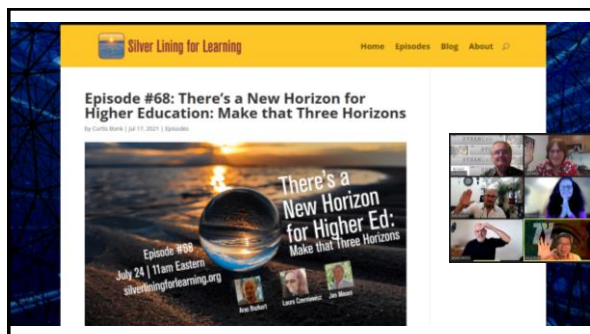
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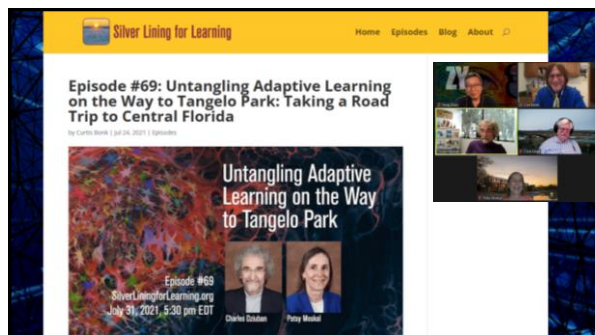
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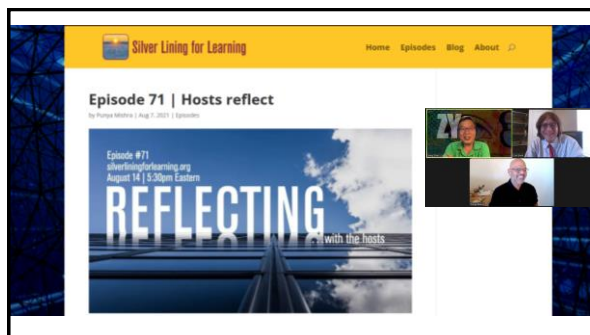
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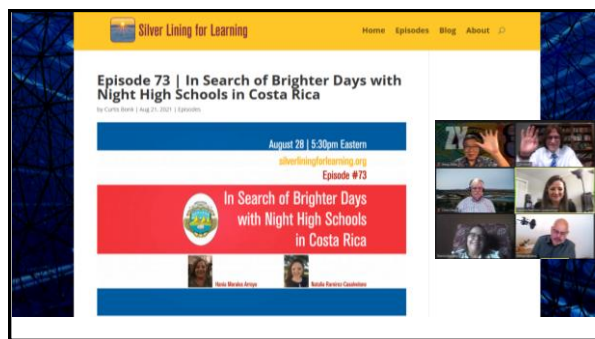
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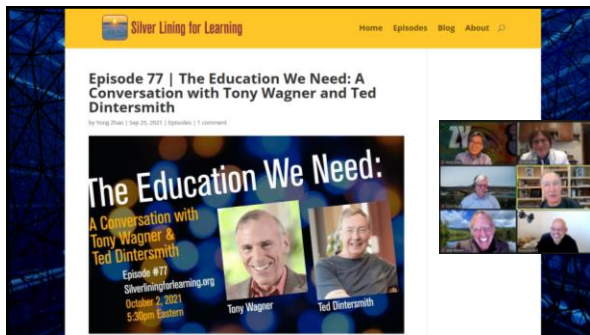
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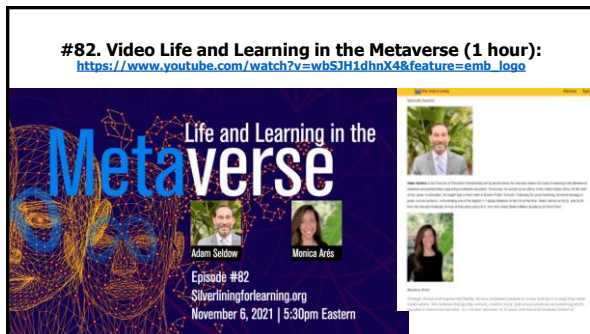
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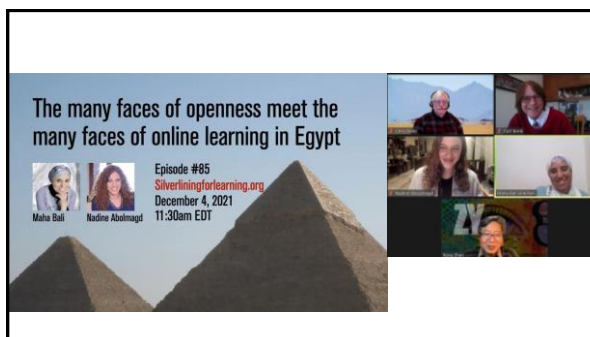
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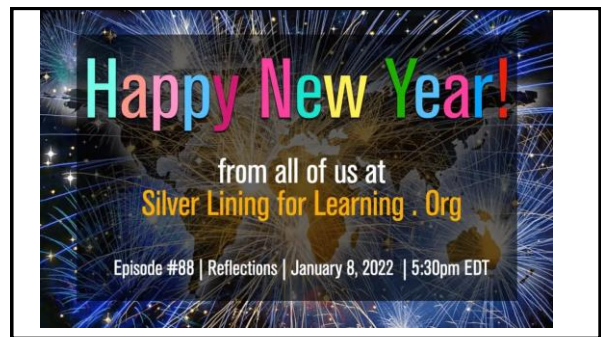
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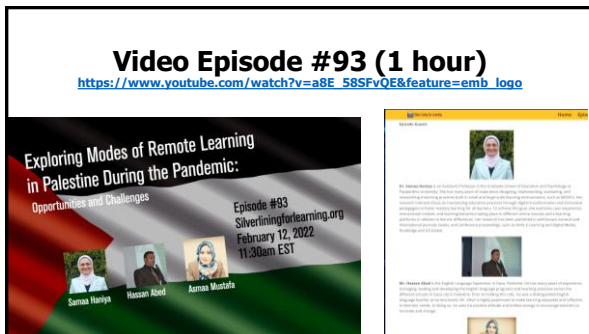
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IV. Pedagogical Uses of Silver Lining for Learning Videos: Short

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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IV. Pedagogical Uses of the Silver Lining for Learning Videos: Long

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 the most informative aspects of 3 or more 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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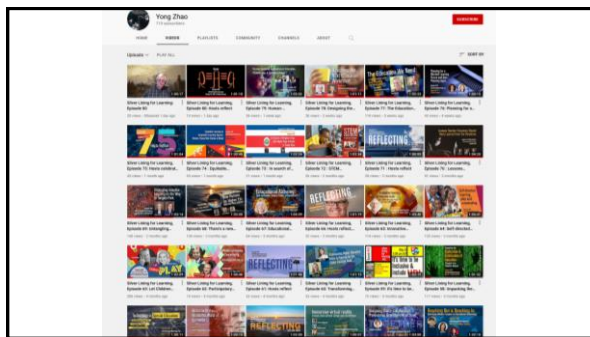
Pedagogical Uses of Silver Lining for Learning (SLL)

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.

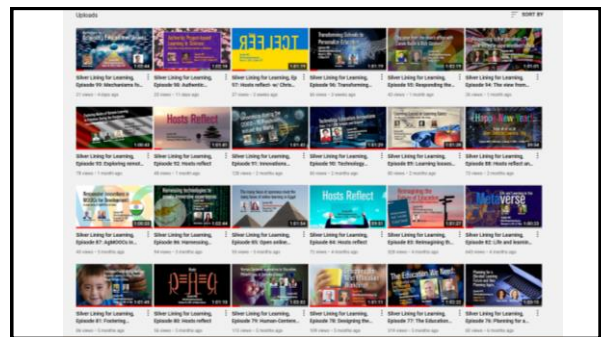
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99 episodes
(+ side conversations
& blog posts)

150+ guests

~20K views

Top 10 Countries

1. United States
2. Canada
3. Bangladesh
4. Australia
5. China
6. India
7. Ireland
8. United Kingdom
9. Turkey

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Key Steps in SLL Episodes

1. Contact potential guests.
2. Get agreements on time and date.
3. Put in schedule in Google Doc.
4. Write up blog post on show and include pic and bio of each guest.
5. Post blog post one week prior.
6. Market show in social media.
7. Send reminders.
8. Run show in Zoom and send to YouTube channel (ask questions of guests; guests slides at times).
9. Archive show.
10. Post links to social media and send thank you's.

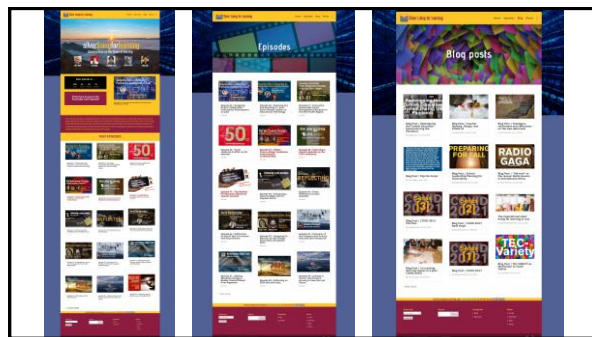
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Looking ahead

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A pedagogical resource



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➤ Join us

- Subscribe
- Recommend guests
- Extend the conversation
- Share on social media
- Tell a friend...



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Relevant Weblinks

1. AECT Legends and Legacies: <http://aectlegends.org/>
2. Silver Lining for Learning: <https://silverliningforlearning.org/>
3. SSL Episodes: <https://silverliningforlearning.org/category/episodes/>
4. SSL Streaming to YouTube: <https://www.youtube.com/channel/UC9XEsh89qrIlpmVVpQt-aA/live>
5. R511 Instructional Technology Foundation course: http://curtbonk.com/R511_online_syllabus_spring_2022.htm

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Relevant References

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2. Lee, M. M., & Bonk, C. J. (2013). Through the words of experts: Cases of expanded classrooms using conferencing technology. *Language Facts and Perspectives*, 3(1), pp. 107-137. DOI:10.20988/lfp.2013.3.1.107. Available: <https://pdfs.semanticscholar.org/1907/44921754b0eb1221b66c14a2c48c79b9d20.pdf>
3. Bonk, C. J. (2011). YouTube anchors and enders: The use of shared online video content as a macrocontext for learning. *Asia-Pacific Collaborative Education Journal*, 7(1), 13-24. Available: <http://publication.bcu.ac.uk/pubs/201103.pdf>
4. Bonk, C. J., Appelman, R., & Hay, K. E. (1996). Electronic conferencing: tools for student apprenticeship and perspective taking. *Educational Technology*, 36(5), 8-18.

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QUESTIONS and Comments



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THANK YOU!

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Conversations on the future of learning

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