Education 20/20 Meets Education 4.0: Visions of Our Changing Learning World! Curtis J. Bonk, Professor, Indiana University cjbonk@indiana.edu http://curtbonk.com/ E EDUCATION 20/20 VISION

Talk Overview

- 1. Jobs are changing
- 2. Education 20/20 and the Role of the Instructor
- 3. First and Last Principles of Instruction
- 4. Megatrends of Learning: Engagement, Access, and Customization (30 ways that learning is changing...)
- 5. Trends for tomorrow

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Part 1: Jobs are Changing **Education 1.0** 'Those Jobs Are Gone' Steve Kolowich, The Chronicle of Higher Education DO YOU REMEMBER THE MILKMAN ND OTHER JOBS OF YESTERDAY





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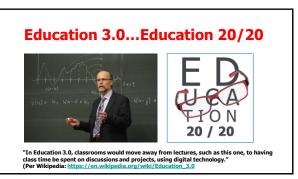


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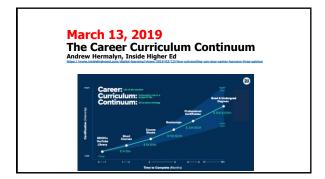
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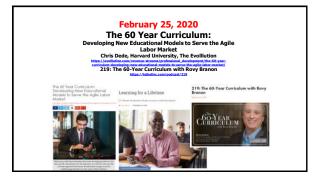
March 13, 2019
The Career Curriculum Continuum
Andrew Hermalyn, Inside Higher Ed
March Mar

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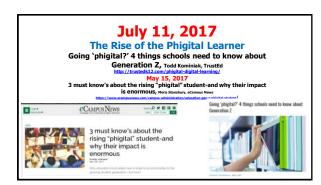
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August 21, 2016 ST Future Economy Roundtable: Is Asia ready for the Fourth Industrial Revolution?
The Straits Times "It's quite clear that the established models of education have to change and adapt to the new environment."

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July 30, 2020 Disruptive Ecology: The New Normal of Education in Post COVID-19 SCHOOL CLOSED CORONAVIRUS

Poll #1: Before COVID, did you ever teach a blended (face-to-face and online) course?

- a. Yes many.
- b. Yes, just a couple.
- c. No, but I taught one or more technology enhanced ones.



d. No but I am willing to try. e. No and I like it that way.

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Poll #2: Before COVID, did you ever teach a fully online course?

- a. Yes, many.
- b. Yes, just a couple.
- c. No, but I taught one
- or more blended ones. a. No but I am willing to try.
- b. No and I like it that way.





Poll #3: Have you reflected on your teaching philosophy or approach during COVID-19?

- A. Yes many times and I am dramatically changing my philosophy statement.
 B. Yes many times and I am taking action (meeting people, reading more, attending webinars like this, etc.).
 Yes, I thought about it a couple of time and I am tweaking it.
 Not sure. I'm kinda brain dead right now.

- now.
 e. No, my teaching philosophy is basically the same.



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Poll #4: Have you even been to an elearning or online learning conference, institute, or summit?

- a. Yes many times.
- b. Yes, once or twice.
- c. No, but I want to go.
- d. No. And I am not going to go.



Part II. Education 20/20



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From Instructor as Credit Manager and Court Room Judge



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1. Instructor as Counselor







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3. Instructor as Conductor



4. Instructor as Course Ambassador



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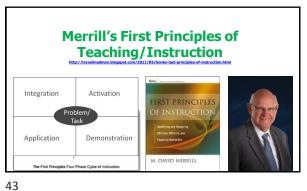


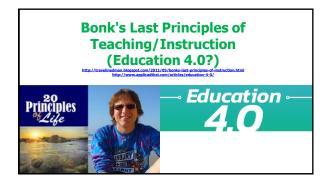
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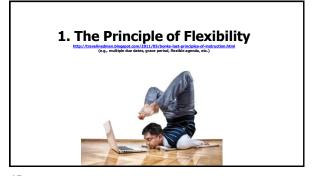




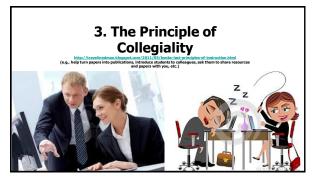
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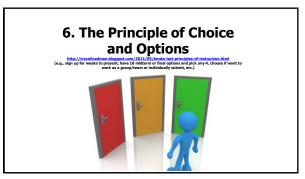


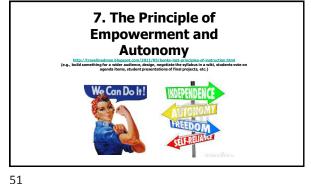


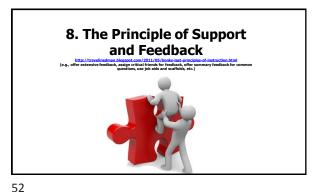




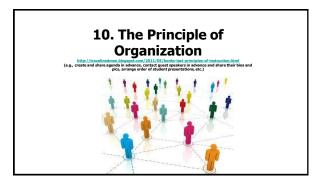




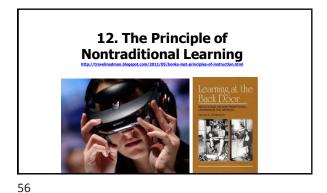


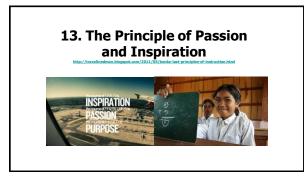


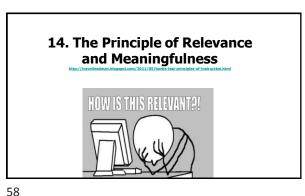




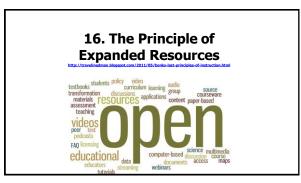


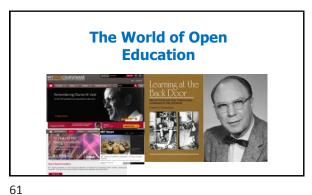








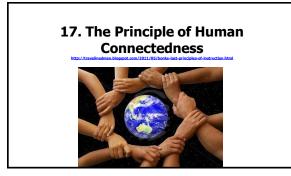


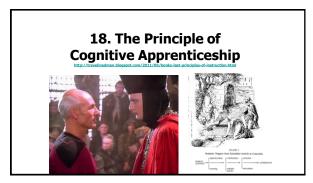


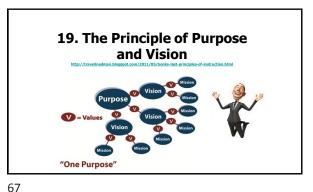




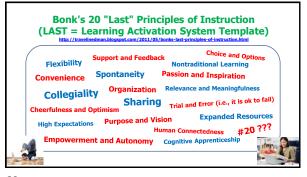








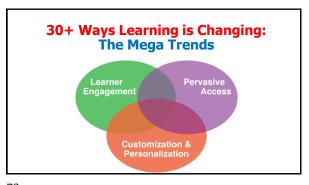


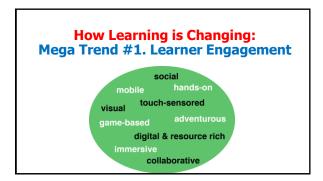










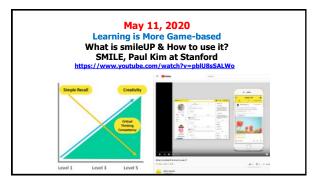




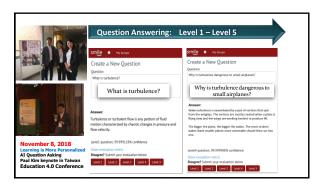


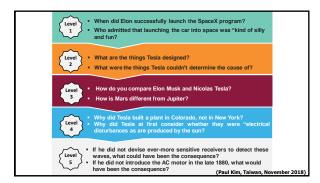
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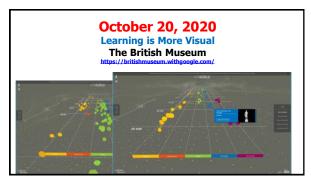






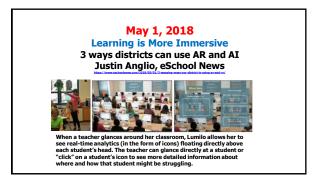






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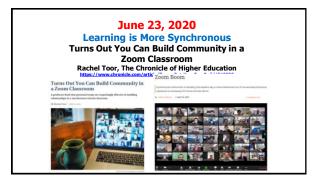


















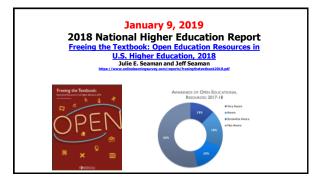








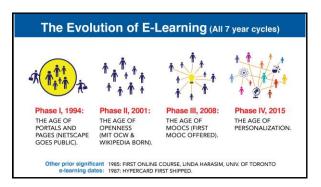


















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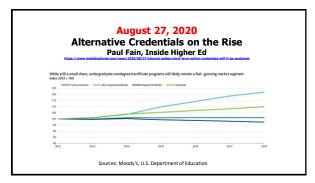




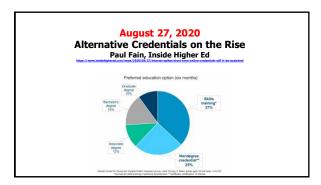








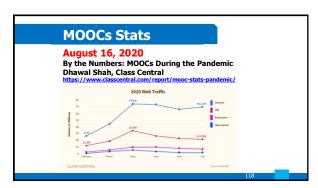


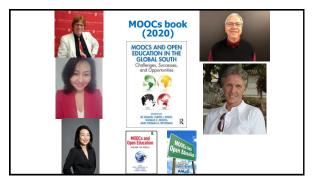


April 30, 2020

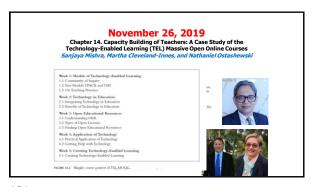
New Udemy Report Shows Surge in Global Online Education in Response to COVID-19.

There has been an immense surge in enrollments in courses related to Telecommuting (21,598% increa) because 127% in well as because 127%, and the second of the COVID-19 in COVID-19 in















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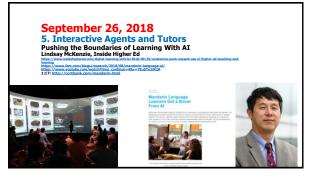
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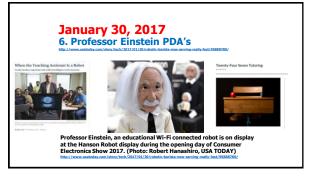




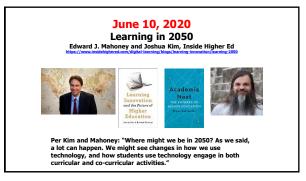














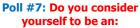


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Poll #5: What are you most concerned about then teaching online? a. Access issues b. Personalization issues c. Engagement issues d. Nothing...everything is running smooth Smooth Sailine



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- a. Education 1.0 teacher
- b. Education 2.0 teacher
- c. Education 3.0 teacher
- d. Education 4.0 teacher



Poll #8: Education 3.0 or even 4.0 is possible in the next few years...?

- a. Definitely, Definitely, Definitely...b. Probably, Probably, Probably,
- c. Maybe, Maybe, Maybe d. You got to be kidding...NO!





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