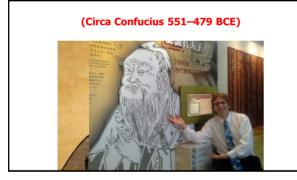


Talk Overview

- 1. Education 20/20
- 2. New Roles of the Instructor
- 3. First and Last Principles of Instruction
- 4. Artificial Intelligence vs. Intelligence Augmentation
- 5. Megatrends of Learning: Engagement, Access, and Customization (30 ways that learning is changing...)
- 6. Future Trends and Ideas







What happens to sleeping students?



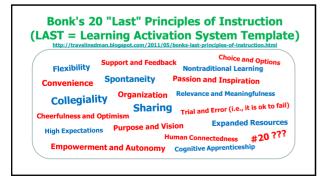




















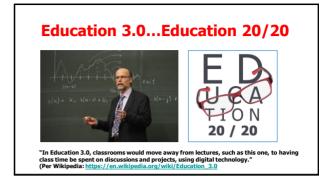


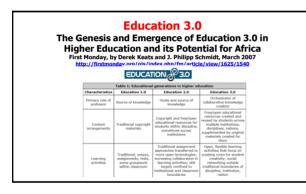


Poll #3: Do you really remember what was to be education 2.0?













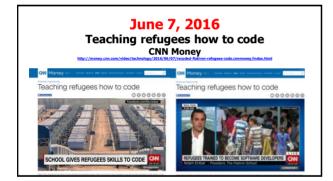


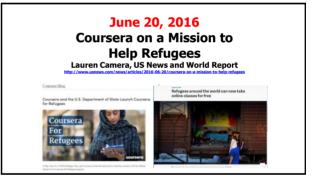
August 21, 2016 ST Future Economy Roundtable: Is Asia ready for the Fourth Industrial Revolution? The Straits Times



"It's quite clear that the established models of education have to change and adapt to the new environment."





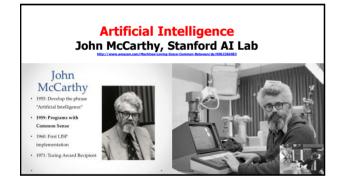


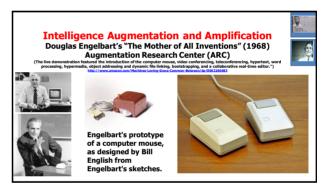












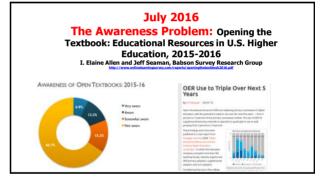


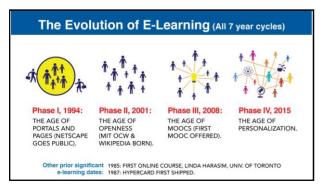


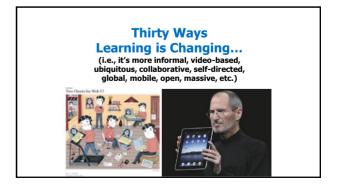


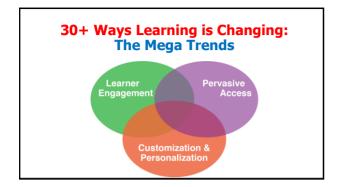


























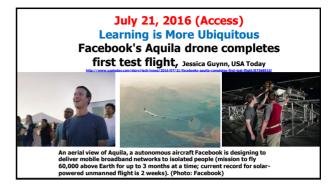












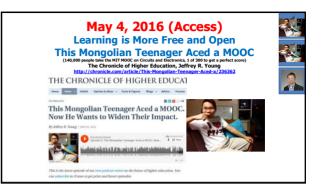






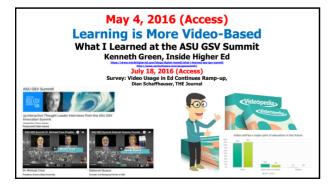


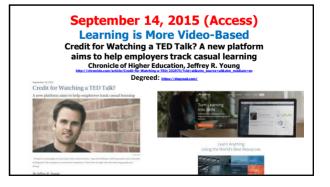
























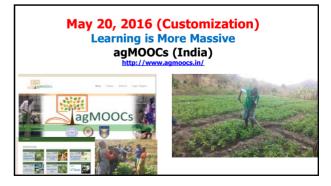








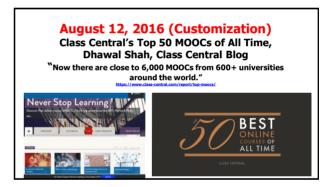






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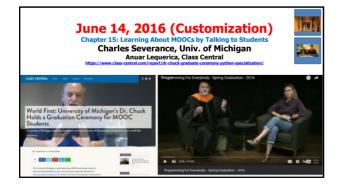


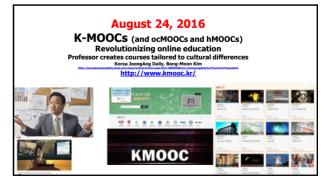


Development Approach Learning design Instructional design Educational design research Primary Type of Assessment Self And/or Client Perr Assessment Self and/or Client Perr Assessment Self and/or Client Perr Assessment Funding Source Self of the pants Large external Moderate client	Type of MOOC	cMOOC	xMOOC	pMOOC	
Learning Theory Connectivism Behaviorism Constructivism Primary Predagogy Knowledge Knowledge Knowledge production Metaphor "We link movies" "We watch movies" "We make movies "We make movies Development Learning Instructional Educational design Educational design Primary Type of Self Assessment External and/or Self and/or Client Assessmeat Seasement Large external Moderate client	Learner Role	Active	Passive	Active	
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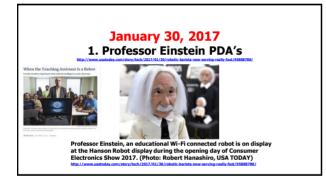












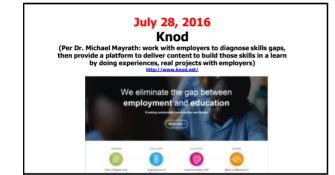




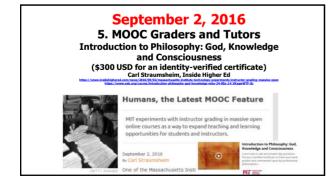












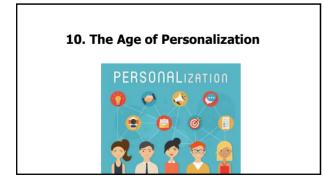














March 27, 2017 What will learning look like in 2025? John Cavanaugh, eCampus News

- 11. Orientation through VR
- 12. Scheduling through AI 13. Fully-Immersive Course Content
- 14. AI Analytics





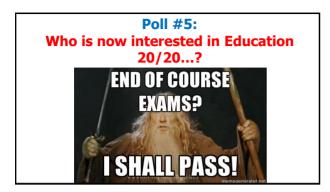


One VR diversity demo places the user in the body of an African-American woman as a white male avatar gets aggressive mere feet away. (It one Stanford VR demo, subjects are made to feel what is like to be homeless, as in this scene where the user is transported into the body of a woman riding the bus with a few possessions.)











Things are heating up for PBL!



Education 20/20 is coming within reach!





