What is the Future of Learning?: Visions of Education 20/20 in Our Changing Learning World!

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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. Future Trends and Ideas









November 28, 2017
Automation could kill 73 million U.S.

jobs by 2030

Paul Davidson, USA Today

Video (1:20): http://curtbonk.com/automation.htm

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tomation could kill 73 million U.S. jobs by 20





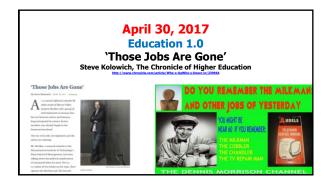
September 18, 2018

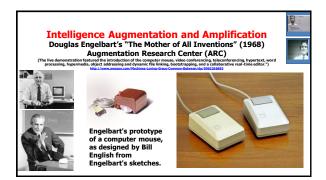
Machines will create \$8 million more jobs than they displace by 2022, World Economic Forum says (133 million jobs will emerge and 75 million may be lost)

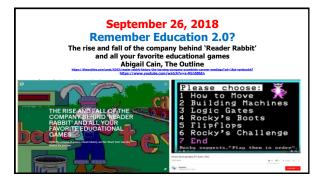
Hamza Shaban, The Washington Post

Machines will create \$2 million more jobs than they displace by 2022. World Economic Forum says

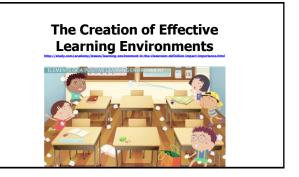




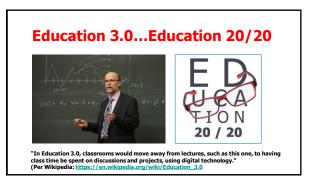


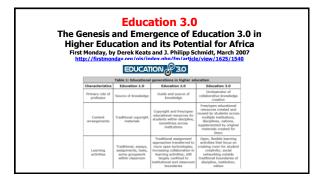








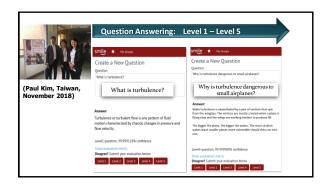


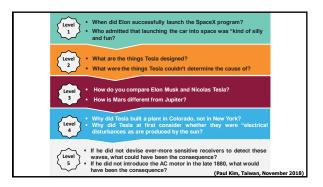












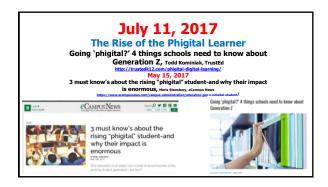










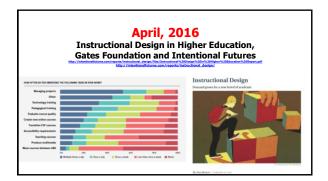


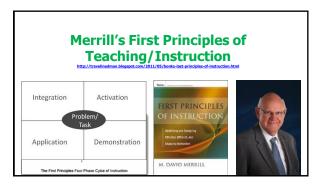


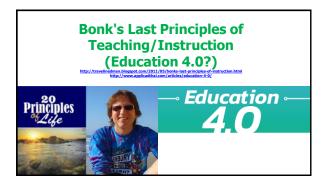






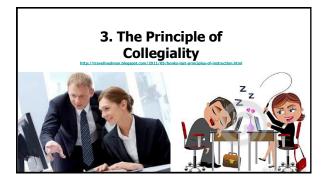




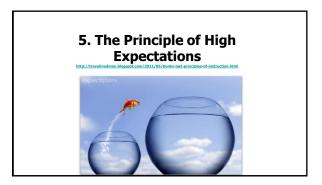


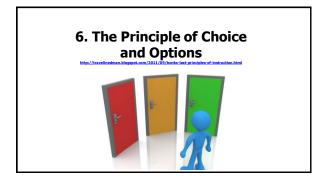


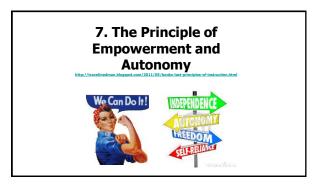


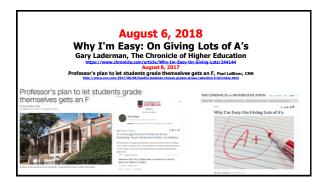






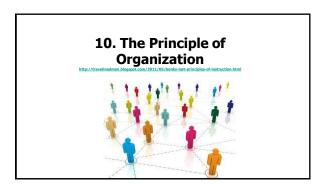


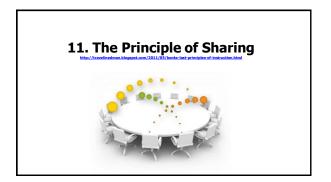


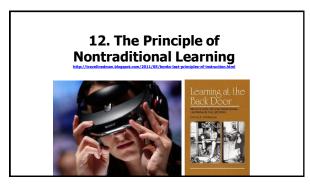




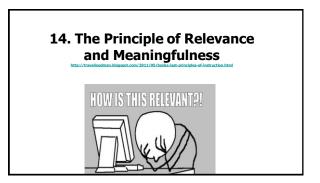












15. The Principle of Trial and Error (i.e., it is ok to fail)





16. The Principle of Expanded Resources http://trevelinefama.beagot.com/2011/05/bonks-lant-principles-of-instruction.html textbooks students policy video curriculum learning audio group courseware assessment textified transformation adjustments applications content paper-based courseware policy video curriculum learning audio group courseware assessment textified applications content paper-based course textified and course and course

The World of Open Education

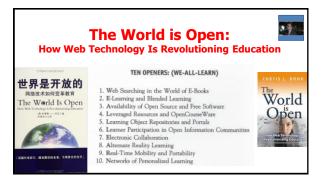


September 19, 2014 Story #1...I am a product of distance learning... Bob Clasen, University of Wisconsin https://www.youtube.com/watch?w-kCm_I. Magacefderateve youtube February 27, 1934-March 17, 2018 Intell/www.casshowsiterche.com/shitters/28012/fishert-Clases/

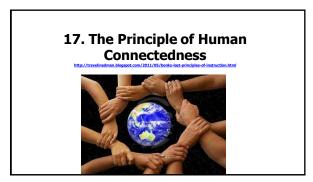
The Evolution of E-Learning (All 7 year cycles)

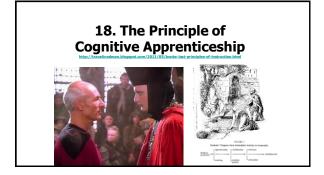
Phase I, 1994:
THE AGE OF PORTALS AND PAGES (NETSCAPE (GOES PUBLIC).

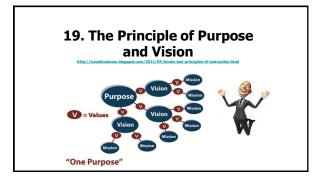
Other prior significant 1985: FIRST ONLINE COURSE, LINDA HARASIM, UNIV. OF TORONTO e-learning dates: 1987: HYPERCARD FIRST SHIPPED.









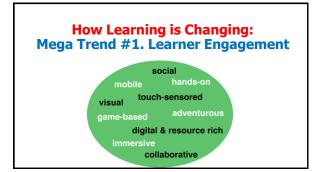


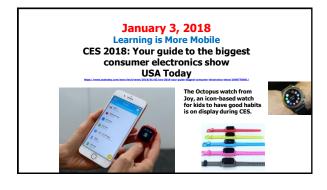














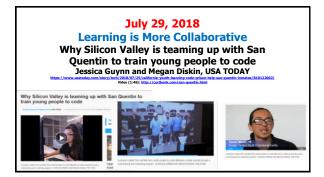


















EarthShake, the first educational game for the NoRILLA system, teaches early physics principles through hands-on learning.

May 1, 2018 Learning is More Immersive 3 ways districts can use AR and AI Justin Anglio, eSchool News the standard of the sta











