Contemporary Classroom Innovation

Exploration and Review

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Abstract

Today's students expect more than lectures more from higher education. Contemporary students are searching for the education they need to advance in the workplace, though they want their education to be engaging, applicable, and relevant to the real-world. Technology and innovation are in the news almost every day and people automatically think about their phones, computers, and self-driving cars. Innovation is the "the design, invention, development and/or implementation of new or altered products, services, processes, systems, organization structures or business models for the purpose of creating new value for customers" (DasGupta, 2017, p. 345). Innovation keeps businesses relevant and successful. Having an innovative organizational culture is becoming vital to the success and relevancy of business and thus, in education today. In secondary and post-secondary education, usage of technology has increased dramatically in online education. This paper and will explore the iterative process that the researchers are taking toward incorporating innovation and technology into the classroom.

Keywords: Higher Education, Innovation, Online

References

California state university east bay partners with cognii to offer artificial intelligence powered online learning. (2017, Apr 14). *PR Newswire* Retrieved from https://csuglobal.idm.oclc.org/login?url=https://search-proquest-com.csuglobal.idm.oclc.org/docview/1887357923?accountid=38569

Choudaha, R. (2018). Global. What Changes will HE Have to Prepare for by 2030? January 10, 2018. Issue 489. Retrieved January 23, 2018 from: http://www.universityworldnews.com/article.php?story=20180110105013219

DasGupta, R. (2017) Fostering Innovation and Entrepreneurship. Technology and Innovation 19 p. 345-348

Hsin-Hun, L., Yang, S. H., Chen, S. Y., & Wernhuar, T. (2017). The Influences of the 2D Image-Based Augmented Reality and Virtual Reality on Student Learning. *Journal Of Educational Technology & Society*, 20(3), 110-121.

Ucroo, Colorado State University-Global Campus partner to enhance online peer-to-peer student engagement. (2017, Dec 15). *PR Newswire* Retrieved from https://csuglobal.idm.oclc.org/login?url=https://search-proquest-com.csuglobal.idm.oclc.org/docview/1977225534?accountid=38569

Universities Jump into Online Courses. China Daily, January 16, 2018. Retrieved on January 23, 2018 from: http://www.china.org.cn/china/2018-01/16/content_50231265.htm

Villena-Alvarez, J. (2016). ACADEMIA'S CHALLENGE: TRAINING FACULTY TO TEACH MILLENNIALS IN THE DIGITAL AGE. *International Journal of Arts & Sciences*, 9(2), 373-384. Retrieved from https://csuglobal.idm.oclc.org/login?url=https://search-proquest-com.csuglobal.idm.oclc.org/docview/1858849674?accountid=38569

Yair, Y. (2014) Open Educational Resources: reasons to be cheerful? ACM Inroads V5(4) p 27-28. Retrieved from: https://dl-acm-org.csuglobal.idm.oclc.org/citation.cfm?doid=2684721.2684729

Ziguras, C. Will Global Online Higher Education Ever Take Off? *Global*. 489. Retrieved on January 23, 2018 from:

http://www.universityworldnews.com/article.php?story=20180116150633478