Informal, Nontraditional, Adventure, and Extreme Learning: Documenting Impactful Online Learning Experiences and Life Change

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#### Learn Anytime, Always On/Mobile







Robert Johnson, who championed the open-format Learn Anytime program at a two-year college in Louisville, Ky. checks students' e-mail while waiting for a flight. "Everything I need to do today, I can do on my phone."

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#### Life in 2021...

"Anyone can now learn anything from anyone at any time."



# **Informal Learning**

## Wikipedia

https://en.wikipedia.org/wiki/Informal\_learning

 Informal learning is characterized "by a low degree of planning and organizing in terms of the learning context, learning support, learning time, and learning objectives." It differs from formal learning, non-formal learning, and self-regulated learning, because it has no set objective in terms of learning outcomes, but an intent to act from the learner's standpoint (e.g., to solve a problem). Typical mechanisms of informal learning include trial and error or learning-by-doing, modeling, feedback, and reflection.

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# June 20, 2019

What is Informal Learning?

Emma O'Neill, LearnUpon Blog https://www.learnupon.com/blog/informal-learning/

Informal learning is the name given to learning that's unstructured and takes place away from traditional, formal learning settings, like a classroom. It has no clear goals or set objectives as it's often unplanned and self-directed by the learner.



# June 20, 2019

What is Informal Learning?

Emma O'Neill, LearnUpon Blog https://www.learnupon.com/blog/informal-learning/

Informal learning is a type of learning that happens every day, whether we realize it or not. Organic, unstructured, and learner-driven, informal learning theory is thought to be how we, as humans, learn around 90% of the time.



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#### **April 26, 2021**

10 Informal Learning Examples Gabriella Rivera, Microlearning Blog

Gabriella Rivera, Microlearning Blog

Informal learning is learning out of the curriculum and has no set structure. It gives control and flexibility to learners as information is consumed at their own pace and can happen anytime.



#### **April 26, 2021**

10 Informal Learning Examples Gabriella Rivera, Microlearning Blog

https://www.edapp.com/blog/10-informal-learning-examples

In the workplace, informal learning supports and reinforces the formal learning received by employees. While businesses spend a lot in conducting training sessions, the 70-20-10 model in learning and development suggests that individuals get 70% of their knowledge from work experiences, 20% from peer interactions, and only 10% from formal learning.



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# February 28, 2019 Panopto

Infographic: All Kings of Informal Learning

Usually, when we think about learning, the image that comes to mind is that of a classroom where the teaching is structured and instructor-driven. It's easy to forget that much of the learning we do is done *informally*—through conversations with knowledgeable people in our networks, through observation of co-workers, and through good old trial and error. In contrast with formal learning, informal learning is driven by the learner's goals, and is often more spontaneous and social.



### February 28, 2019

Panopto

Infographic: All Kings of Informal Learning Jay Cross, Informal Learning, 2007

Informal learning..."As defined by the graphic, informal learning is the "unofficial, unscheduled, impromptu way people learn to do their jobs."



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### Informal Meetings and Class Guest Experts

Jay Cross, Berkeley (https://connectiu.edu/p4bytsoronh



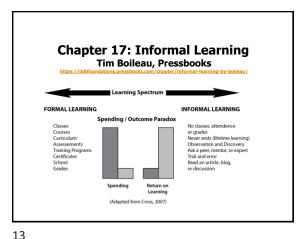
June 9, 2015

Teaching Tip: How to Integrate Informal Learning into the Classroom, Cross 2007

ALE News and Information (II of Alacka Fairbanks)

AUF News and Information (U of Alaska Fairbanks)
https://news.uaf.edu/teaching-tip-how-to-integrate-informal-learning-into-the-classroom/.





#### **Extreme Learning Defined** (Bonk, 2011) "Extreme learning can involve learning while on a boat at sea near the North Pole or when sailing around the world. It also occurs when tracking the blog and podcasts postings of those in similar adventures such as riding a bike or a car around the world or through the Americas. Extreme learning

also includes more sedate and passive forms of learning including watching an online video in TED, LinkTV, CurrentTV, or YouTube."



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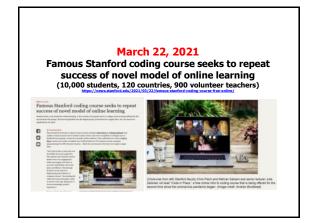




December 4, 2020 Mysterious monoliths are appearing across the world. Here's what we know. Constance Grady, Vox https://www.vox.com/culture/22062796/monoliths-utah-california-romania From left: The California monolith, the Utah monolith, and the Romanian monolith. Luke Phillips/Twitter; Utah Department of Public Safety; Andrei Carabelea/Facebook Mysterious monoliths are appearing across the world. Here's what we know.

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Live Science (Nautilus Live allows people to watch expeditions live & listen to scientists in control rooms a discoveries made)

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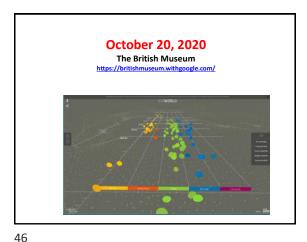


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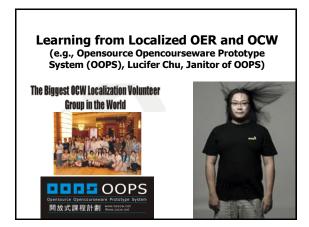






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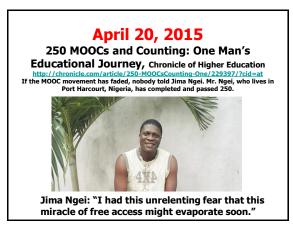






**Google Earth Archeology Research** (e.g., 450 sites of interest in Afghanistan found by David Thomas, La Trobe Univ., Melbourne, Australia)



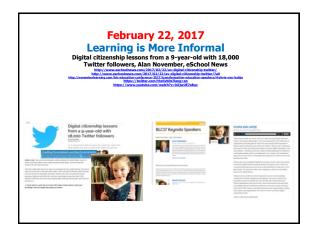


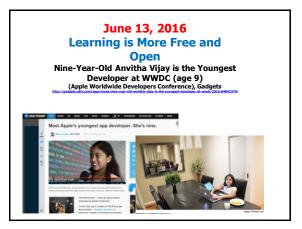




















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