



Beyond MOOCs: The Future of Learning on the Future Internet

Future Internet Assembly

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Epignosis

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Epignosis

- Founded in 2003
- SCORM certification in 2006
- Open-source in 2007
- Global expansion in 2008
- Today in 60+ Countries
- Award winning
- Trusted by organizations like NYUCS, Fujitsu, Panasonic, UoSC, Carter, Kalsec and others

eFront e-Learning

- Software platform
- Commercial Open-Source
- Refreshing e-Learning
- Easy to use
- Flexible, fully customizable
- www.efrontlearning.net

TalentLMS

- Cloud-based / SaaS LMS
- Dead simple
- Super-easy
- Affordable & Accessible to All
- 12,000 learning portals in 12 months
- 100,000 users, 40,000 courses
- 20% avg monthly growth rate

- www.talentlms.com

The situation today

The Epignosis approach to e-Learning technology

Unprecedented Access To Information

We live in the era of the 'Information Revolution'
Tons of information digitally stored on what we already
call "the cloud"

Have Organizations Actually Taken Advantage of the Information Revolution?

To what extend?

What about the Global Crisis?

Metanoia

“shift of mind” happening when a piece of information turns to knowledge

Knowledge

Knowledge is information which actually changes the behavior of the subject

Learning

“Enabling Metanoia”

Turning Information to Knowledge

e-Learning

Aiming to provide solutions that help turning information to knowledge – not only at the individual level but also at the workgroup

Tacit Knowledge

“The kind of knowledge that is difficult to transfer to another person by means of writing it down or verbalising it”

From: *“Yianni is the person who knows how to deal with this situation”*

To: *“when this event happened in the past, Yianni successfully faced it in that specific way”*

The Ugly Truth

- Organizations do not have the resources necessary to turn tacit knowledge to explicit
- Time & Budget
- Need a lean, real-time approach to grab tacit knowledge and make it accessible to the team
- With modern, personalized, lean learning technologies for workgroups this can be achieved!

The e-Learning Revolution

- Delayed but now it's happening!
- The economy is changing, getting more and more knowledge intensive
- Employee turn-over, meaning the frequency that employees change jobs, increases at a high pace
- Because of the economic crisis resources are lacking
- Because of globalization, competition gets more intensive
- Multimedia content, which used to represent a significant part of an eLearning project TCO, now is gradually turning to a commodity

The Epignosis Road map

- Microlearning
- Gamification
- Personalization

- Visualization of information (Infographics)
- Mobile learning (mainly ipad based learning)

- Everything on Cloud
- TinCan
 - The successor of SCORM - a "light" protocol for collecting, analyzing and act upon learning information

The Future Internet

- Ultra Large Scale
- Services, Content, Things, People
- Unprecedented amount of information and interaction
- Distributed, Dynamic Web Service Composition
- Separate Business Logic from IT
 - “Overcome the IT barrier”
- Design and deploy business services via dynamically composing distributed web service

The Future Internet Era LMS

- Platform / Middleware to take advantage of the Future Internet realities
- Design dynamic ‘learning scenarios’ to be executed in distributed fashion
- Discover and deploy ‘learning services’
 - Real time, on the job
 - ***Unprecedented opportunities to ‘grab’ Tacit Knowledge***
- Enforce QoS & economic restrictions

Thank you! 😊

www.efrontlearning.net