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Learning and Performance Support Systems

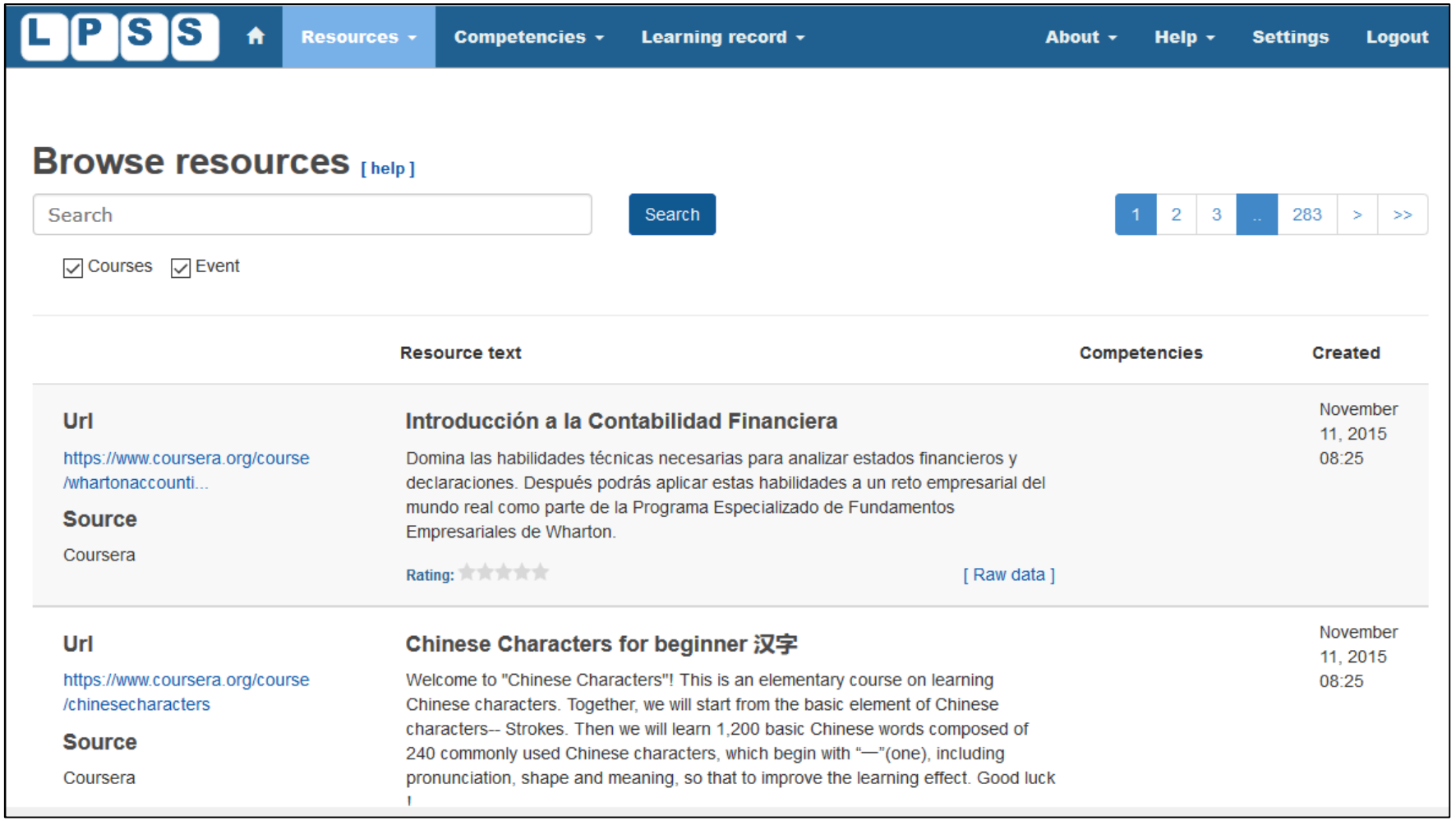
Brièvement

Programme Systèmes d'aide à l'apprentissage et au rendement (SAAR)

Stephen Downes
OIF, Carthage Tunisia
20 Nov 2015

http://www.nrc-cnrc.gc.ca/fra/solutions/collaboration/saar.html

http://LPSS.ME


LPSS
Resources
Competencies
Learning record
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Help
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1 2 3 .. 283 > >>
Courses
Event
Resource text
Competencies
Created
Url
https://www.coursera.org/course/whartonaccounti...
Source
Coursera
Introducción a la Contabilidad Financiera
Domina las habilidades técnicas necesarias para analizar estados financieros y declaraciones. Después podrás aplicar estas habilidades a un reto empresarial del mundo real como parte de la Programa Especializado de Fundamentos Empresariales de Wharton.
Rating:
[Raw data]
November 11, 2015 08:25
Url
https://www.coursera.org/course/chinesecharacters
Source
Coursera
Chinese Characters for beginner 汉字
Welcome to "Chinese Characters"! This is an elementary course on learning Chinese characters. Together, we will start from the basic element of Chinese characters-- Strokes. Then we will learn 1,200 basic Chinese words composed of 240 commonly used Chinese characters, which begin with "—"(one), including pronunciation, shape and meaning, so that to improve the learning effect. Good luck !
November 11, 2015 08:25

LPSS is Built Around the Personal Learning Record

fiche d'apprentissage personnel

This is a *new* type of data – we call it the *personal graph*.

Me

Each person has their own *private* personal graph.

Personal Learning Record

Fiche d'apprentissage personnel

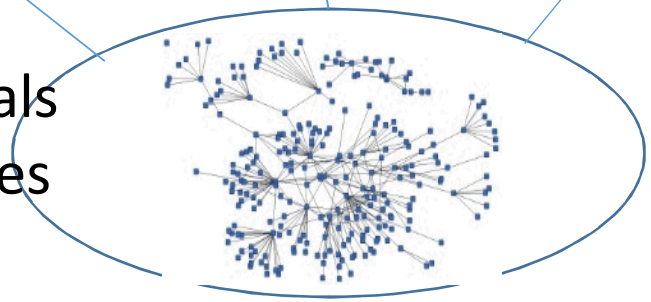
RELs

OERs

Portfolio, artifacts and evidence

Activity Record - LRS

Badges, certificates, credentials, competencies



PLR

The PLR contains all a person's learning records, including:

- certificates, badges and credentials
- activity records, test results, scores
- Assignments, papers, drawings, things they create

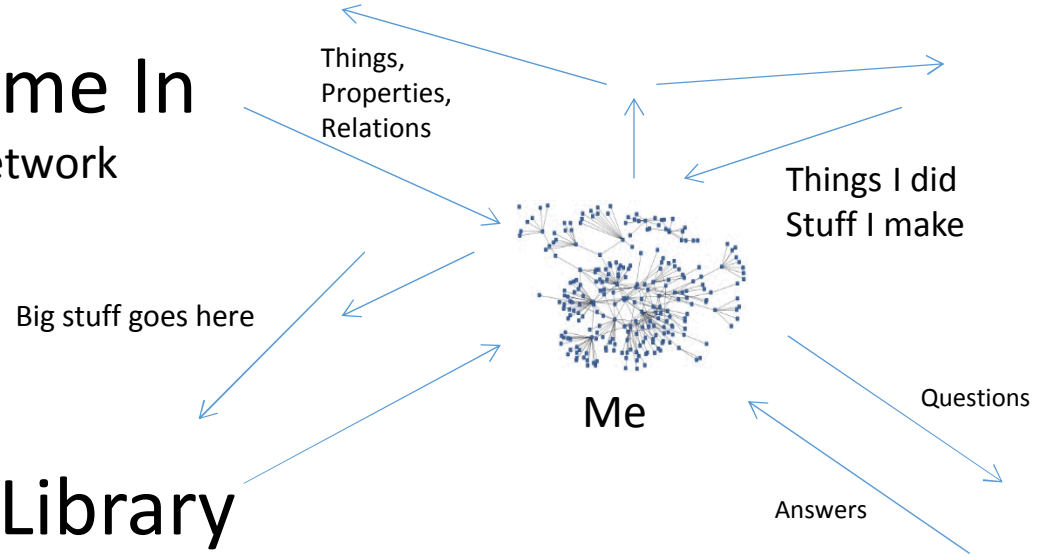
LPSS infrastructure

RELs

Creations Go Out

Resources Come In

Resource Repository Network



Learning Activities

- I read and watch stuff
- I play with toys
- I make stuff

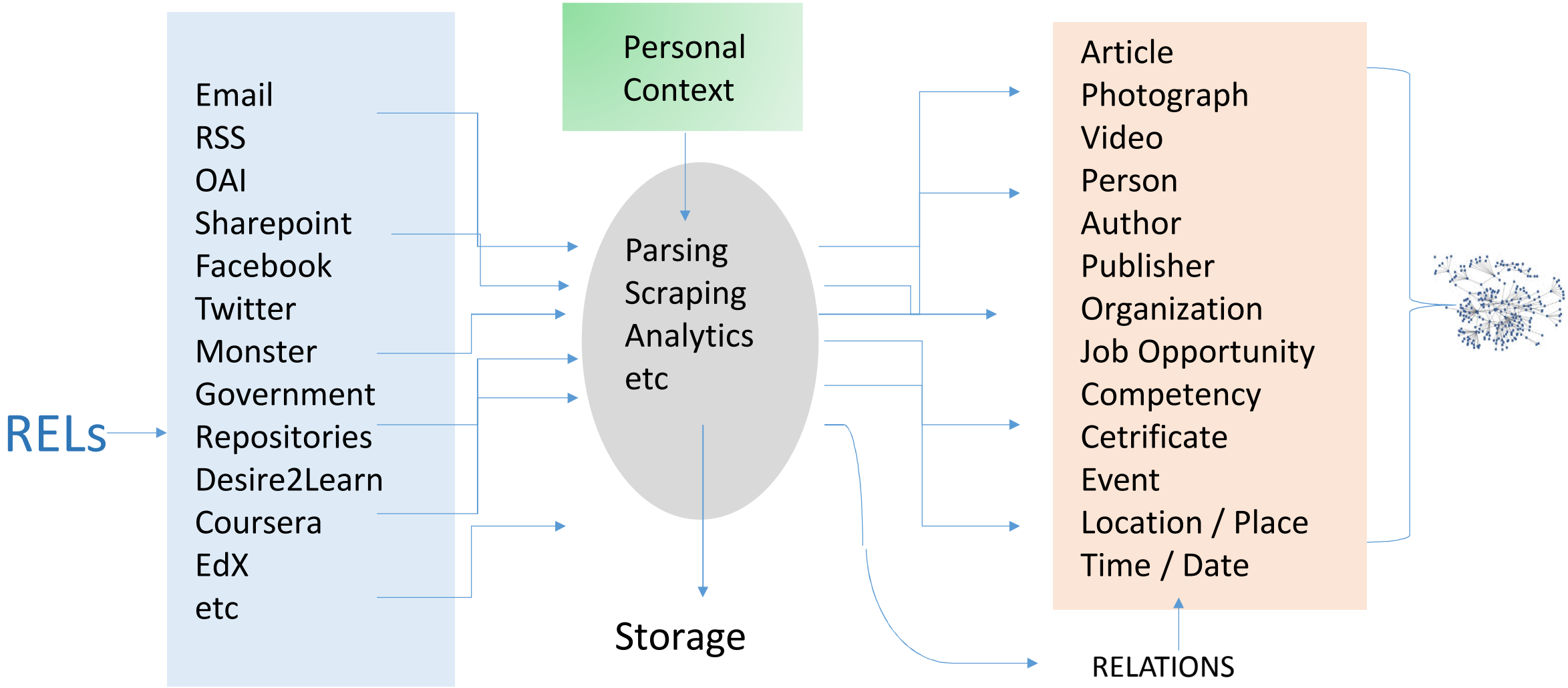
Personal Library

- Pictures
- Books
- Movies

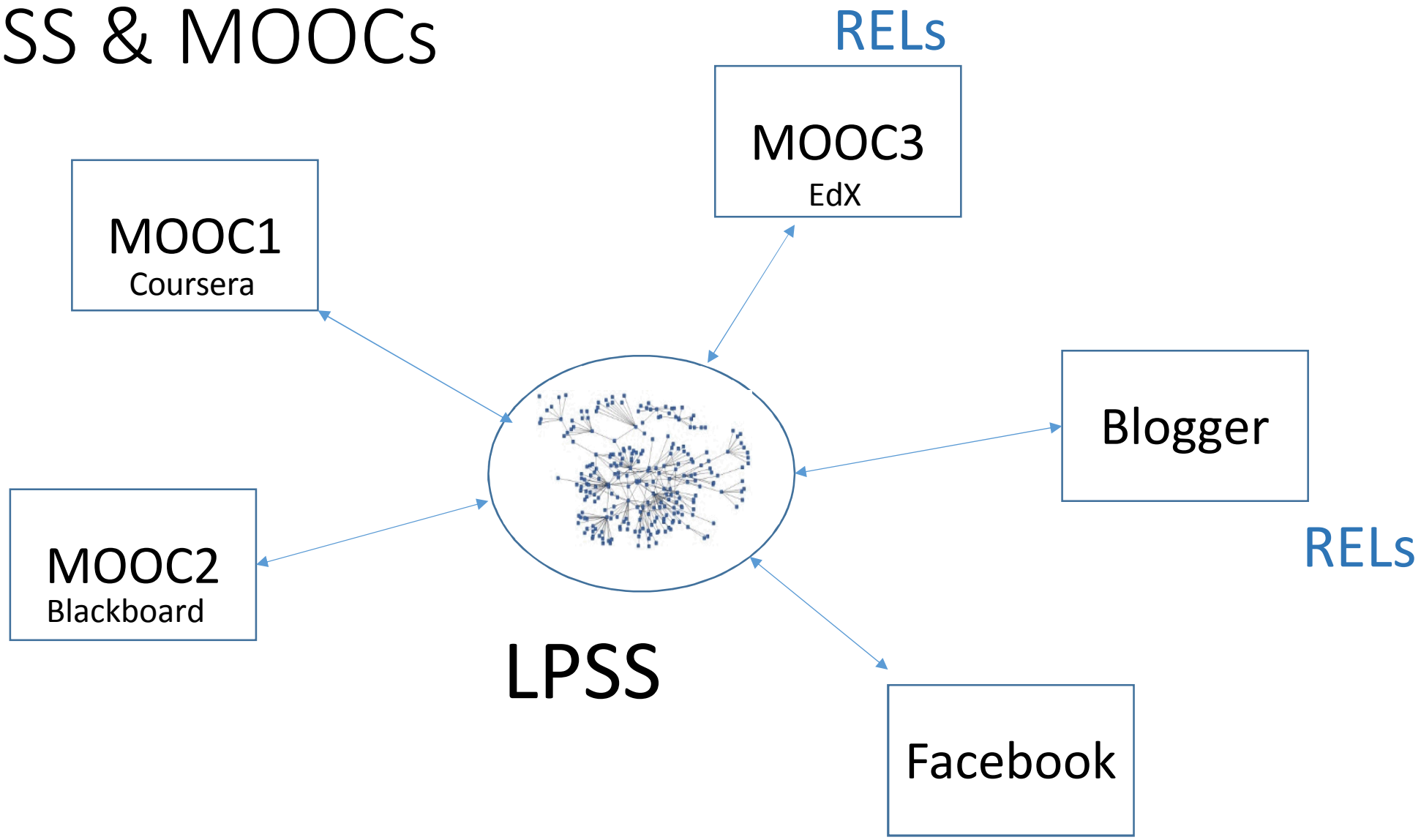
Learning Analytics Services

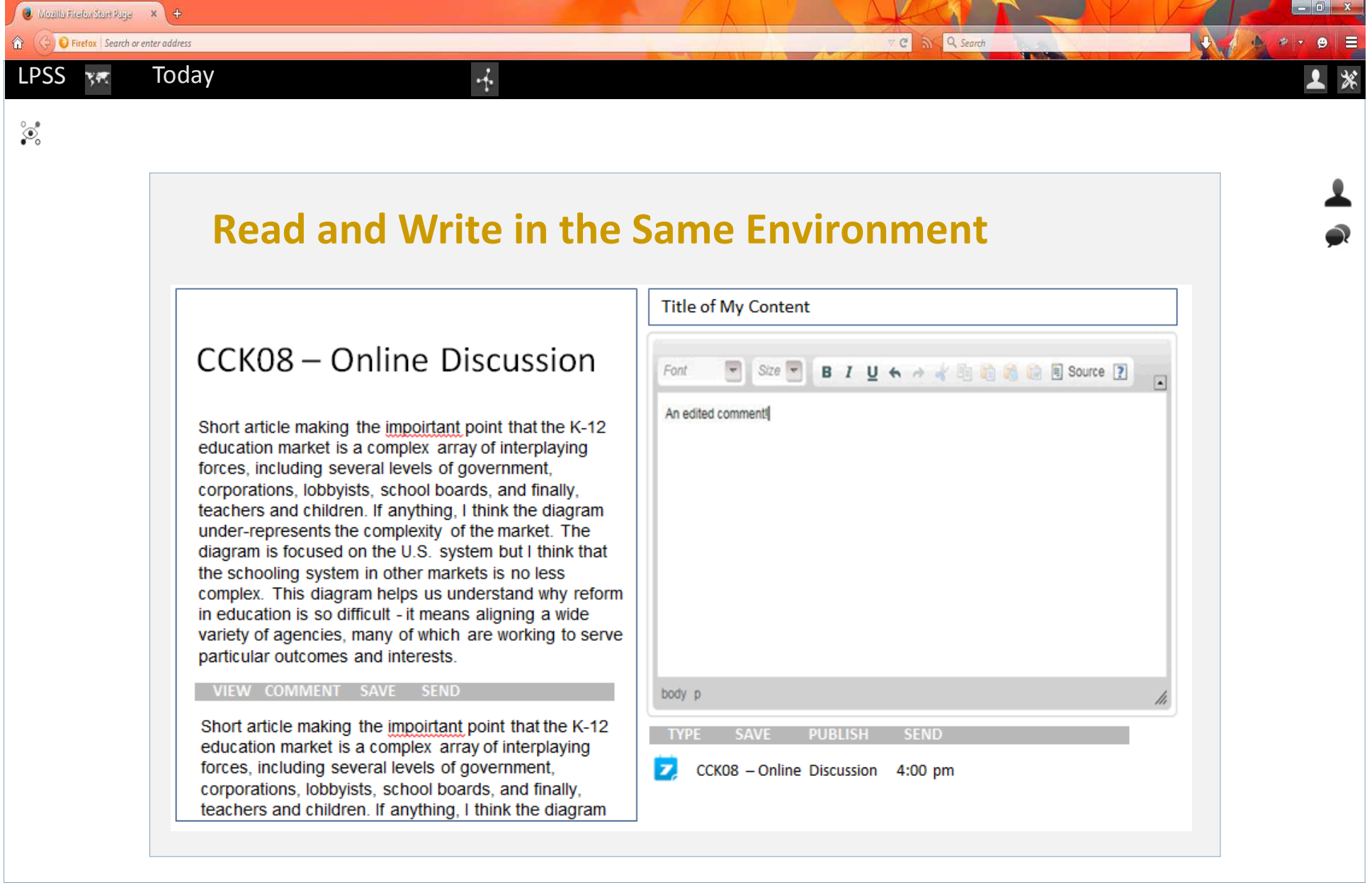
Réseau de ressources

Resource Repository Network



LPSS & MOOCs


RELs
MOOC3
EdX
MOOC1
Coursera
Blogger
RELs
MOOC2
Blackboard
LPSS
Facebook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Search
LPSS
Today
Read and Write in the Same Environment
CCK08 – Online Discussion
Short article making the impoirtant point that the K-12 education market is a complex array of interplaying forces, including several levels of government, corporations, lobbyists, school boards, and finally, teachers and children. If anything, I think the diagram under-represents the complexity of the market. The diagram is focused on the U.S. system but I think that the schooling system in other markets is no less complex. This diagram helps us understand why reform in education is so difficult - it means aligning a wide variety of agencies, many of which are working to serve particular outcomes and interests.
VIEW COMMENT SAVE SEND
Short article making the impoirtant point that the K-12 education market is a complex array of interplaying forces, including several levels of government, corporations, lobbyists, school boards, and finally, teachers and children. If anything, I think the diagram
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Font
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body p
TYPE SAVE PUBLISH SEND
CCK08 – Online Discussion 4:00 pm

Online Access to Learning Resources and Services

CCK08 – Online Discuss

"I can see a day soon where you'll create yo
best professors from around the world — s
Wharton, some ethics from Brandeis, some

New Time Recording Pr

Donna Swinton – Human Resources

We pose five questions about what changes
how this is enabling a new pedagogy. While
observations from experience and the litera

Models of Learning Des

George Siemens - elearnspace

Pre-Calculus and *Algebra*, both from the Ur
Evolution from Duke University; *Bioelectrici*
Single Variable from the University of Penns

Carbon Nanotubes Use

Paula Hunt – CBC News

Pre-Calculus and *Algebra*, both from the Ur
Evolution from Duke University; *Bioelectrici*
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CCK08 – Online Discussion 4:00 pm

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Short article making the impoirtant point that the K-12 education market is a complex array of interplaying forces, including several levels of government,

Learn While Connected to a Learning Community

CCK08 – Online Discussion 4:00 pm

Short article making the impoirtant point that the K-12 education market is a complex array of interplaying forces, including several levels of government, corporations, lobbyists, school boards, and finally, teachers and children. If anything, I think the diagram under-represents the complexity of the market. The diagram is focused on the U.S. system but I think that the schooling system in other markets is no less complex. This diagram helps us understand why reform in education is so difficult - it means aligning a wide variety of agencies, many of which are working to serve particular outcomes and interests.

VIEW COMMENT SAVE SEND

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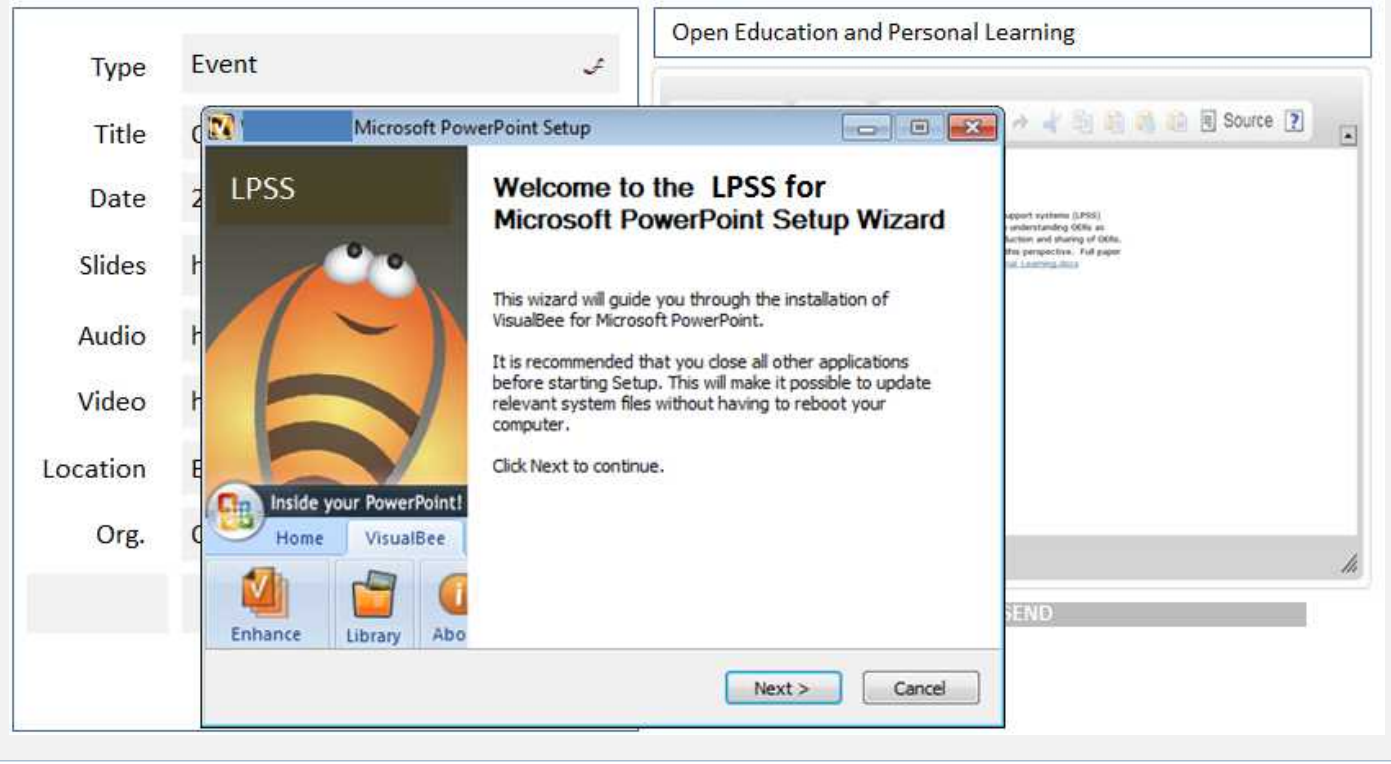
Vladimir Putin
Barack Obama
Xi Jinping
Pope Francis
Angela Merkel
Bill Gates
Ben Bernanke
Abdullah bin Abdul Aziz Al Saud
Mario Draghi
Michael Duke

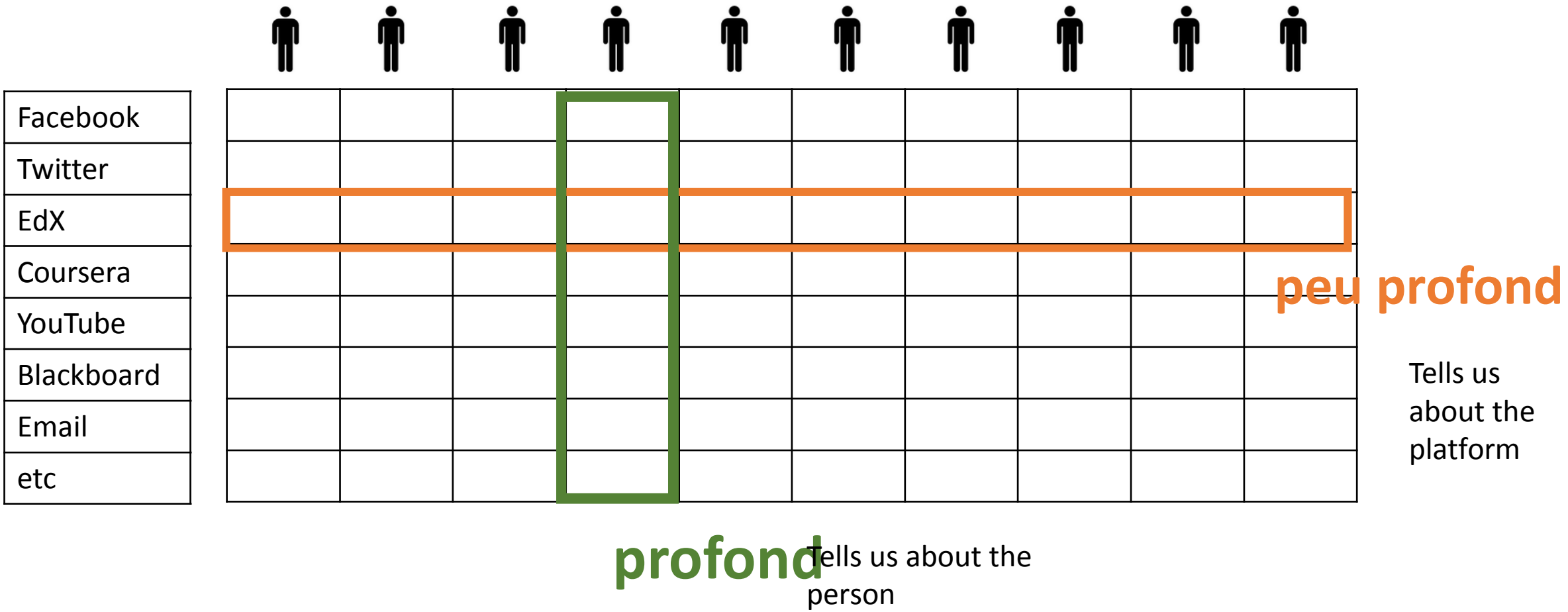
ADD NEW

Use LPSs in both Learning and Workplace Environments



Analytics and Big Data

Analytique



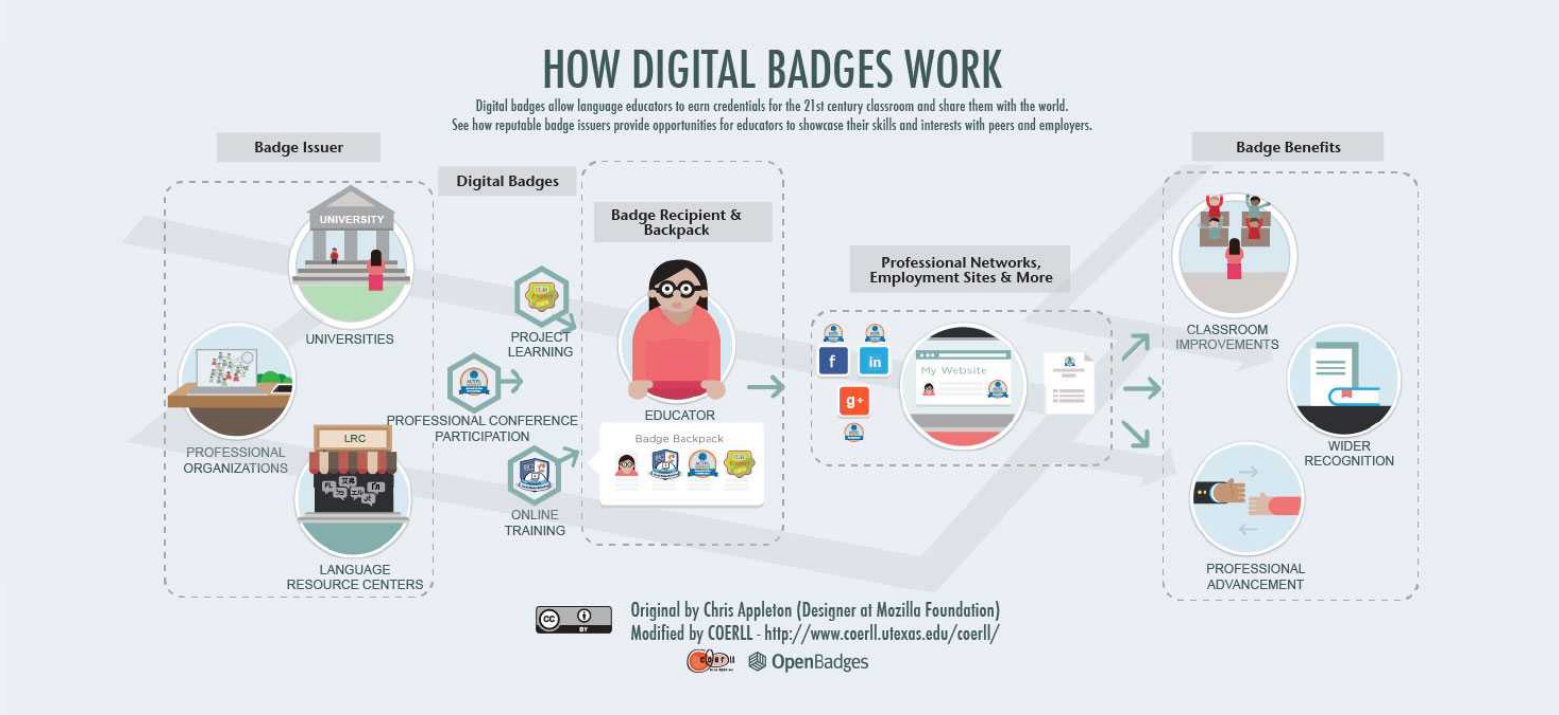
OIF – MOOC-REL

http://rel2014.mooc.ca/

ALECSO – Capacity Building

http://www.downes.ca/presentation/337

PCO Badges for Learning



http://www.downes.ca/post/63738

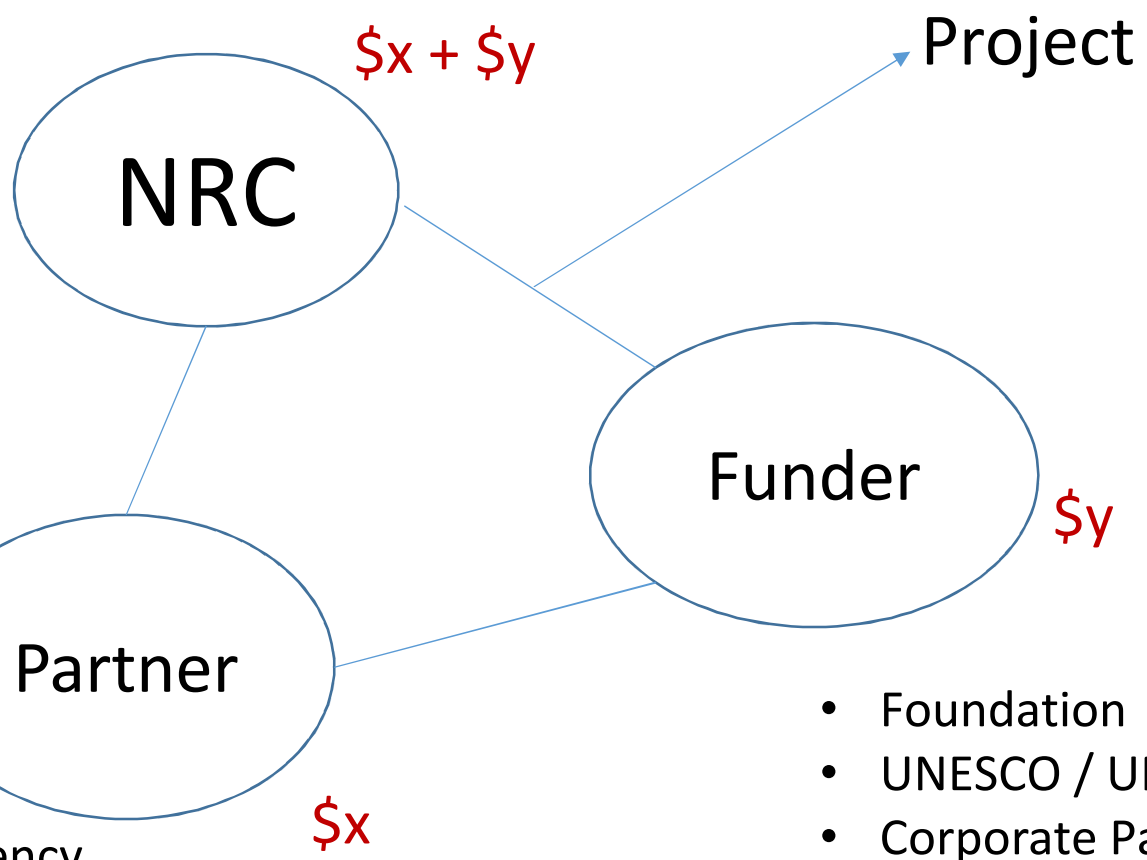
Concierge OMS

https://concierge.portal.gc.ca/

Nouveaux projets

Expanding LPSS

- $20 Million Investment
- NRC Technologies
- Development Environment



- University
- Government
- Development Agency

- Foundation
- UNESCO / UN
- Corporate Partner

Possible Projects…

- OERs, Repositories, Marketplaces
- Badges, Credentials, Recognition
- Simulations & Workplace Support
- Matching People to Opportunities

http://LPSS.ME

Stephen Downes

http://www.downes.ca