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

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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

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Resources ▾

Competencies ▾

Learning record ▾

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	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 "一"(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

Portfolio, artifacts and
evidence

Activity Record - LRS

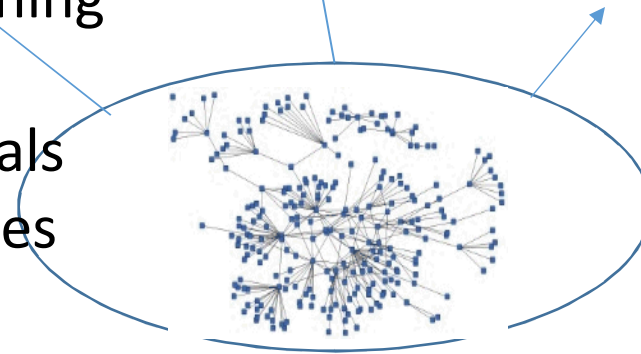
REs

OERs

Badges, certificates,
credentials,
competencies

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



PLR

LPSS infrastructure

RELS Creations Go Out

Resources Come In

Resource Repository Network

Big stuff goes here

Personal Library

- Pictures
- Books
- Movies

Things,
Properties,
Relations

Things I did
Stuff I make

Me

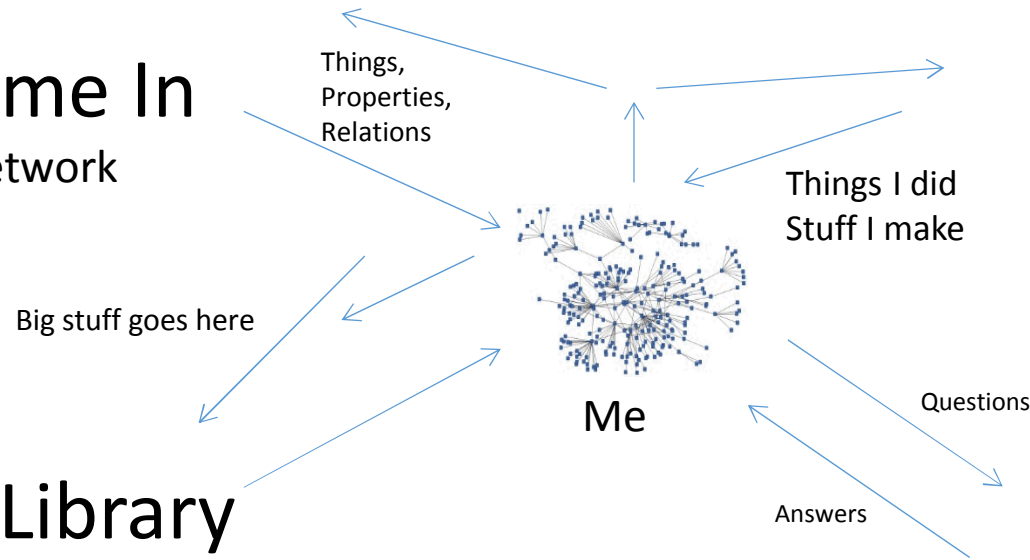
Questions

Answers

Learning Activities

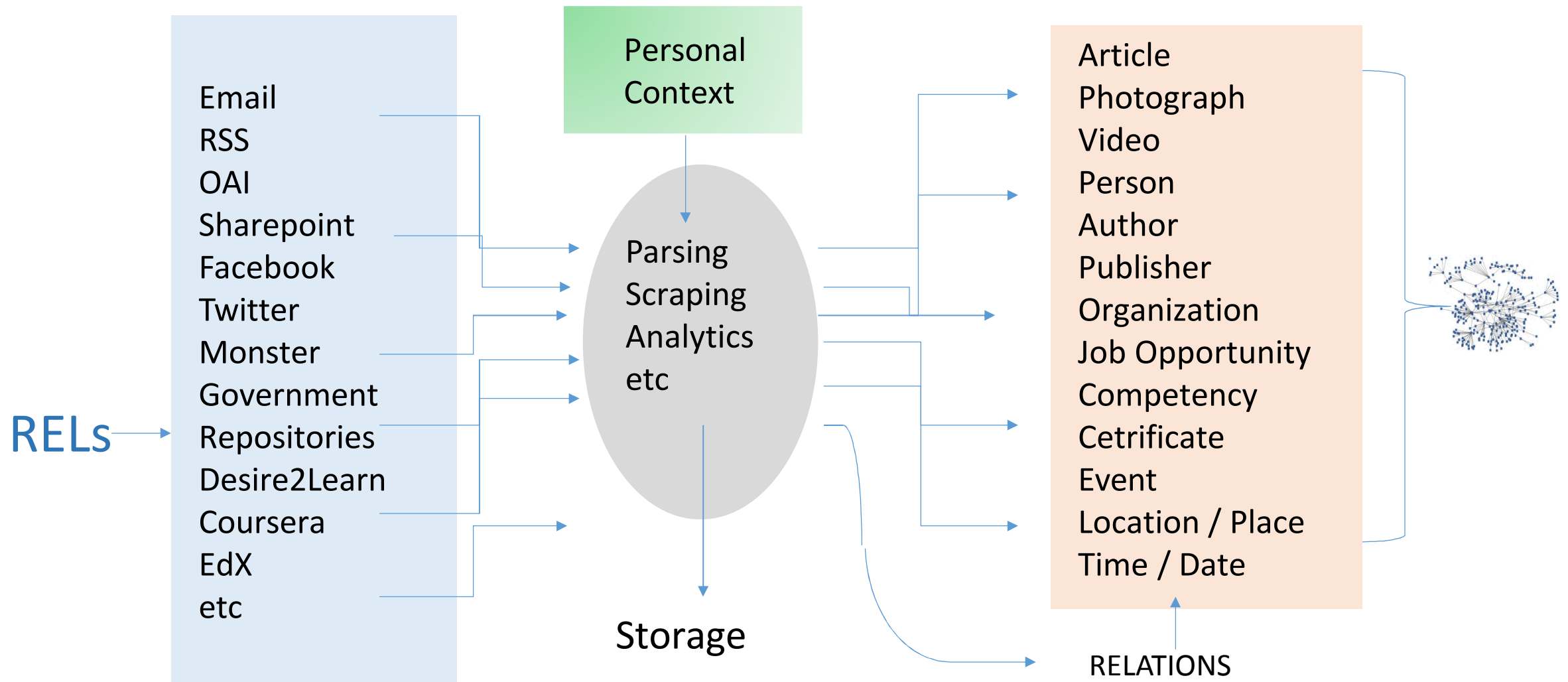
- I read and watch stuff
- I play with toys
- I make stuff

**Learning
Analytics
Services**

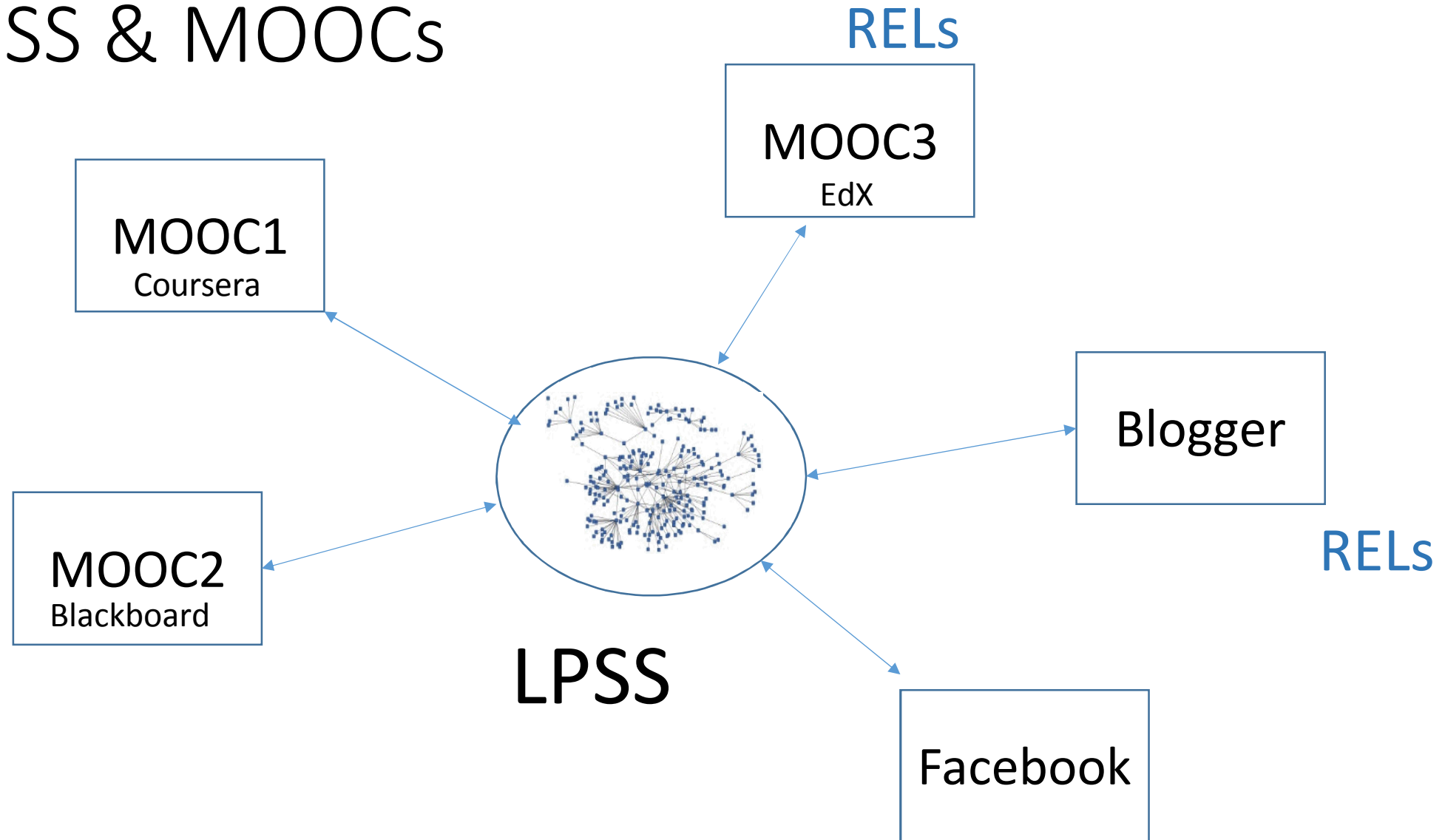


Resource Repository Network

Réseau de ressources



LPSS & MOOCs



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


Title of My Content

Font Size B I U ↶ ↷ ↲ ↳ ↴ ↵ ↶ ↷ ↲ ↳ ↴ ↵ Source ?

An edited comment

body p

TYPE SAVE PUBLISH SEND

 CCK08 – Online Discussion 4:00 pm

2019-07-22

Stephen Downes - LPSS - Protected B

8

9


LPSS

Today

Learn While Connected to a Learning Community

CCK08 – Online Discussion 4:00 pm

Short article making the impoirant 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
President

Barack Obama
President

Xi Jinping
General Secretary, Communist Party

Pope Francis
Pope

Angela Merkel
Chancellor

Bill Gates
Co-Chair

Ben Bernanke
Chairman, Federal Reserve

Abdullah bin Abdul Aziz Al Saud
King

Mario Draghi
President

Michael Duke

ADD NEW

2019-07-22

Stephen Downes - LPSS - Protected B

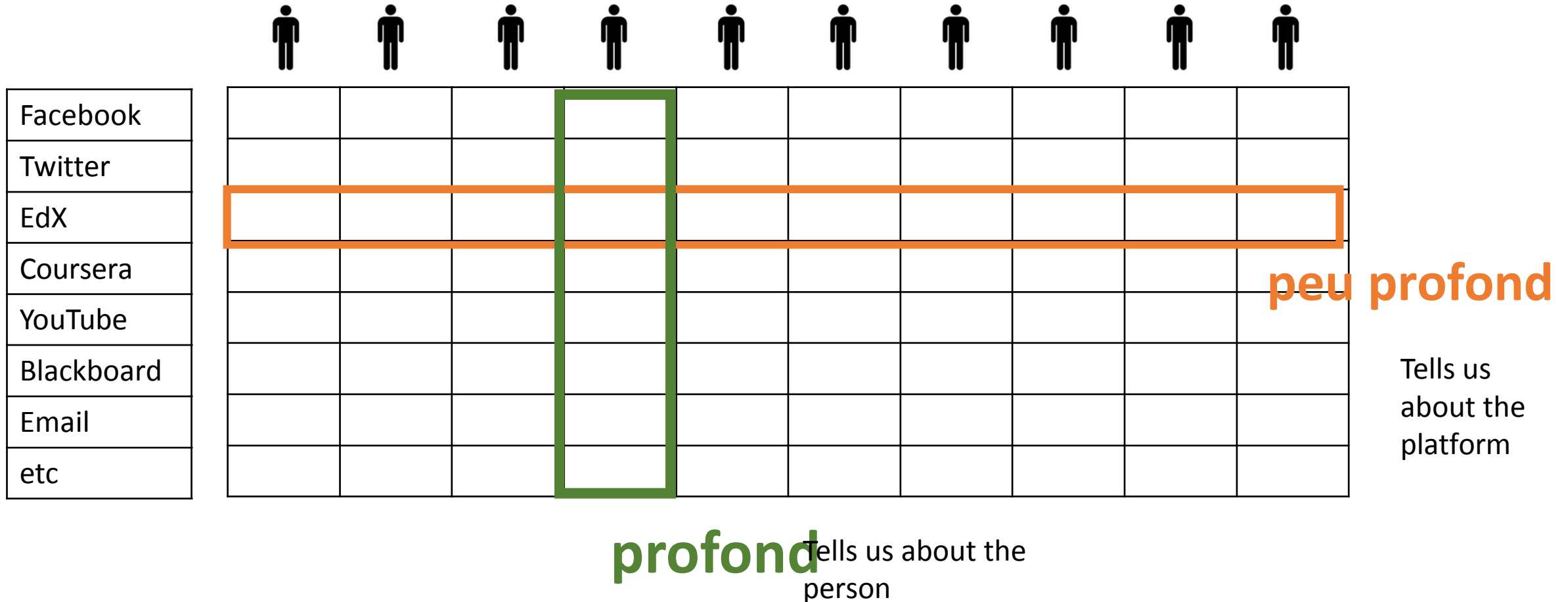
10

Use LPSSs in both Learning and Workplace Environments

The screenshot displays a Mozilla Firefox browser window with a presentation slide. The slide title is "Use LPSSs in both Learning and Workplace Environments". The presentation interface includes a sidebar with a list of items and a main content area. The list items have columns for Type, Title, Date, Slides, Audio, Video, Location, and Org. The main content area shows a "Microsoft PowerPoint Setup" wizard for "LPSS". The wizard window has a title bar, a logo of a bee, and text that reads: "Welcome to the LPSS for Microsoft PowerPoint Setup Wizard. This wizard will guide you through the installation of VisualBee for Microsoft PowerPoint. It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer. Click Next to continue." The wizard has "Next >" and "Cancel" buttons. The background of the slide shows a list of items with columns for Type, Title, Date, Slides, Audio, Video, Location, and Org.

Analytics and Big Data

Analytique



OIF – MOOC-REL



The screenshot shows the homepage of the 'REL 2014 - Pour une éducation libre' MOOC. The header is dark blue with white text for the title and navigation links. Below the header, a dark blue bar contains a login status message. The main content area has a light beige background. On the left, there is a sidebar with a graphic titled 'Réutiliser, retravailler, recombinaire, redistribuer' and a list of menu items. The main content area features a large green title, a welcome message, a paragraph about the course start date and duration, and a section for the course introduction.

REL 2014 - Pour une éducation libre

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Réutiliser, retravailler, recombinaire, redistribuer

Réutiliser, Retravailler, Recombiner, Redistribuer – 4R des REL pour une Éducation libre

Bienvenue à votre Cours en Ligne Ouvert et Massif (CLOM) de l'Organisation internationale de la Francophonie portant sur les ressources éducatives libres (REL).

Le cours débute le 3 mars 2014 et dure neuf semaines consécutives. Si vous n'êtes pas déjà inscrit(e), faites-le tout de suite pour recevoir le Bulletin de nouvelles quotidiennes et bénéficier du droit de commentaires/discussion dans le site.

Introduction au CLOM REL 2014

Vous trouverez ci-dessous une courte vidéo qui explique le contexte du présent cours. Nous vous

INTRODUCTION ▼

1. DU CLOM CONNECTIVISTE ET FONCTIONNEMENT DE CE COURS ▼

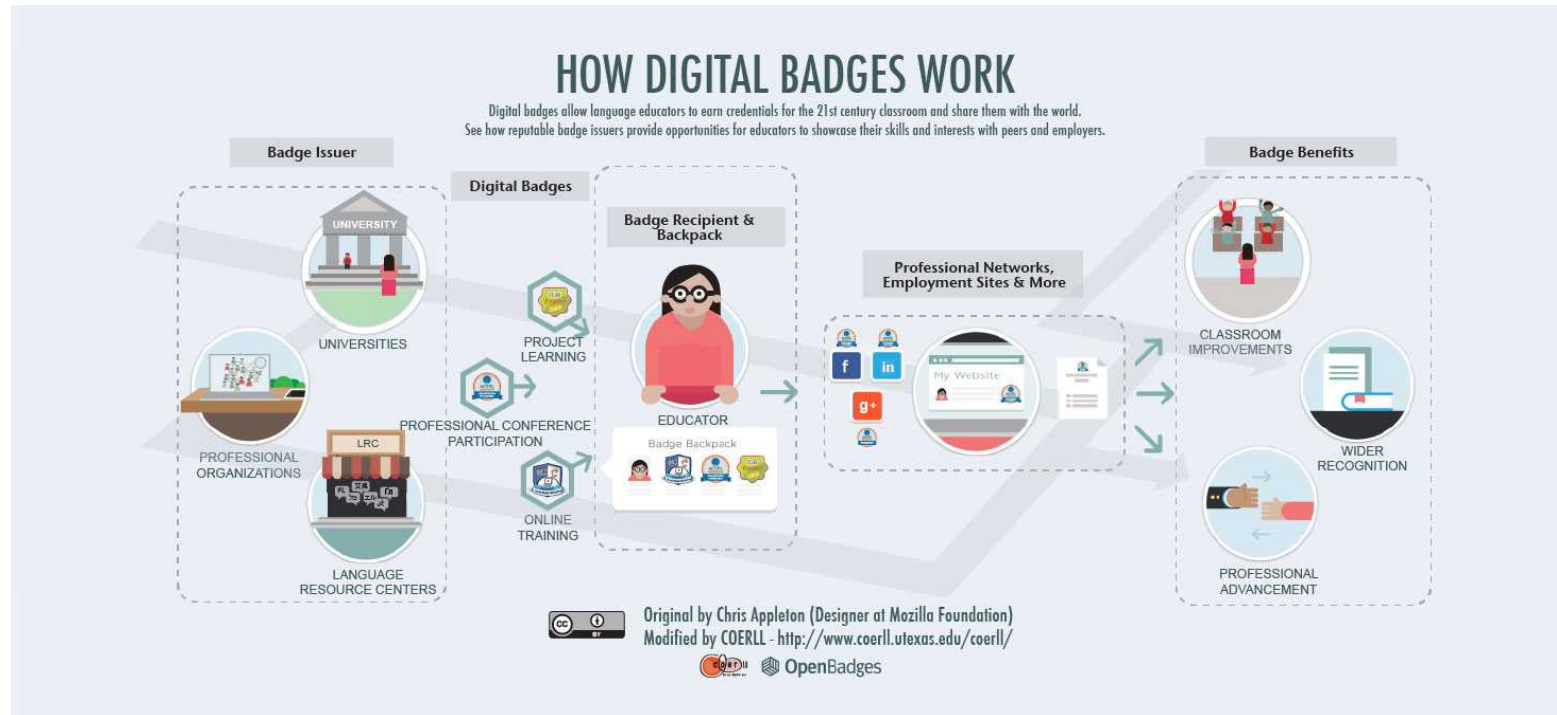
<http://rel2014.mooc.ca/>

ALECSO – Capacity Building



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

PCO Badges for Learning



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

Concierge OMS

Government of Canada / Gouvernement du Canada | Canada.gc.ca | Services | Departments | Français

Concierge Service

Canada

Home About us Find programs Find facilities My concierge Register Log in

Home → Your guide to innovation

Your guide to innovation

Helping Canadian enterprises find and access programs and services that support business innovation.

How can we help you?

Find a program that meets your needs

Learn more

Create an account to get the benefits to support you & your business!

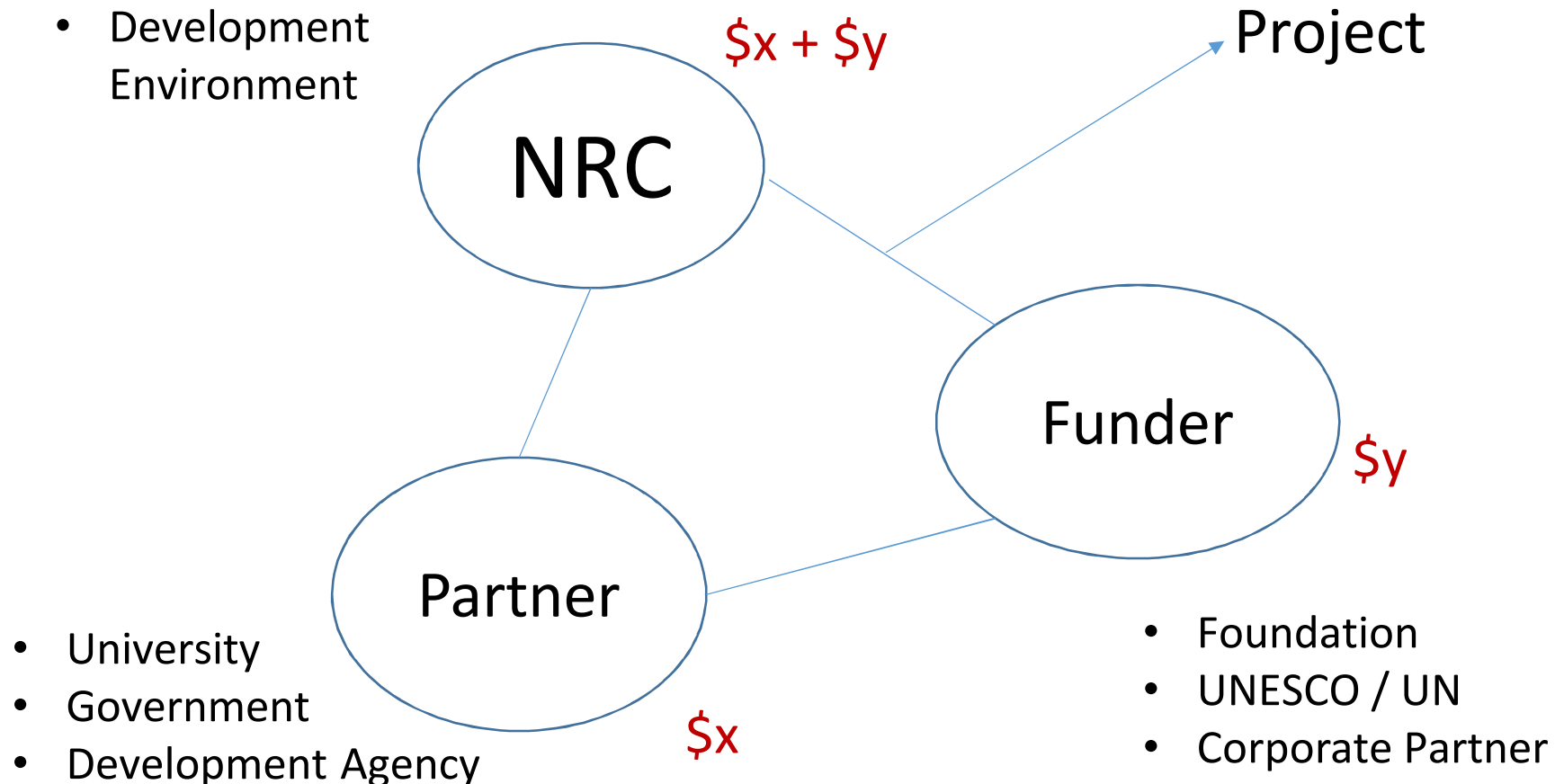


<https://concierge.portal.gc.ca/>

Nouveaux projets

Expanding LPSS

- \$20 Million Investment
- NRC Technologies
- Development Environment



Possible Projects...

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

<http://LPSS.ME>





Stephen Downes
<http://www.downes.ca>

