

International Insight

Stephen Downes
eLearning Alliance
October 30, 2008

To Date...

- George Siemens and I are ushering roughly 1900 students through a 12 week online course
- Some of these paid tuition and are getting credit, but most of them are attending the 'open' course

The Course

- Offered through the University of Manitoba
 - 12 weeks long
 - credit in Certificate in Adult and Continuing Education and Certificate in Emerging Technologies for Learning
 - will explore the concepts of connectivism and connective knowledge

Connectivism

“At its heart, connectivism is the thesis that knowledge is distributed across a network of connections, and therefore that learning consists of the ability to construct and traverse those networks.”

What Connectivism Is

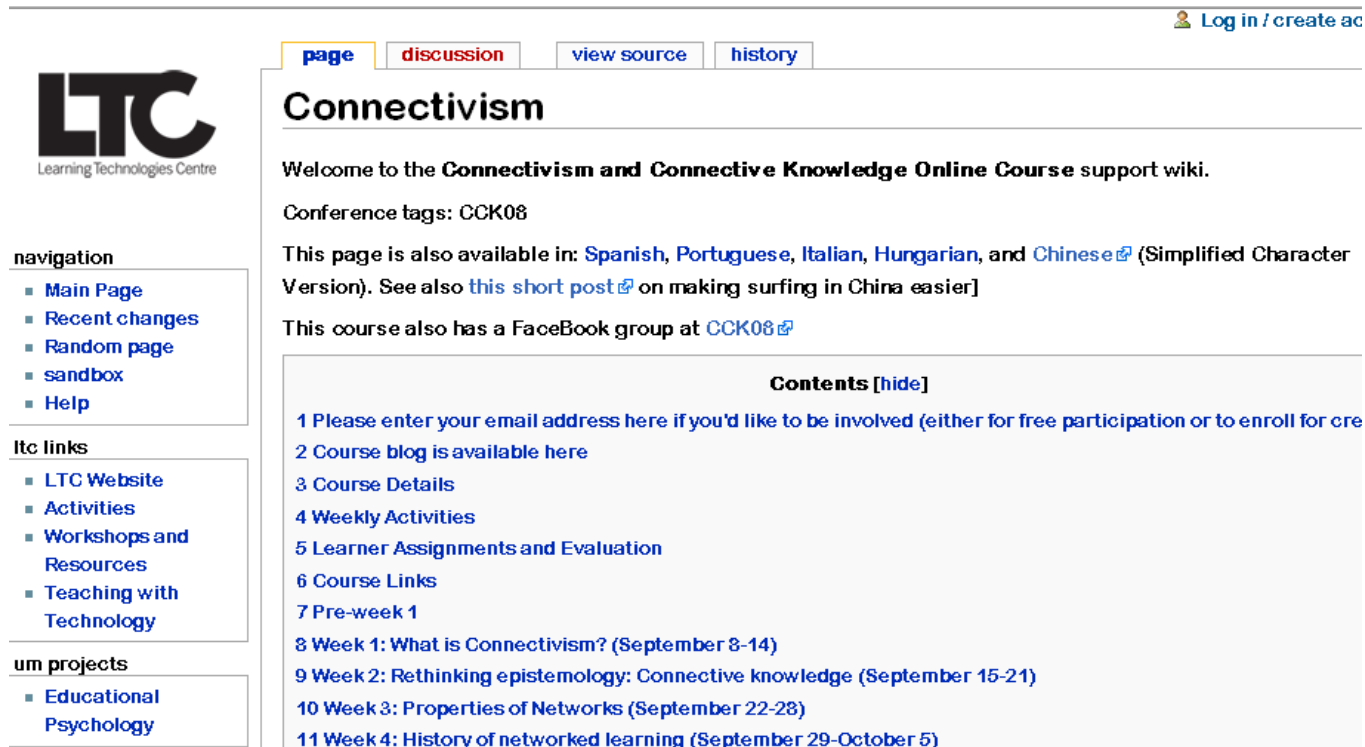
<http://halfanhour.blogspot.com/2007/02/what-connectivism-is.html>

The Best Example...

- 12 week course, readings, activities...
- The course on connectivism is probably the best (early) example of what we mean
 - We began with the course itself – what we wanted to cover
 - We then added communications tools
 - And then the students took over...

Course Components

- The Wiki...



The screenshot shows a wiki page titled "Connectivism" on the Learning Technologies Centre (LTC) website. The page includes a navigation menu on the left with links for "Main Page", "Recent changes", "Random page", "sandbox", and "Help". Below this are sections for "ltc links" and "um projects". The main content area features a "page" tab, a "discussion" tab, and links for "view source" and "history". The page text welcomes visitors to the "Connectivism and Connective Knowledge Online Course support wiki" and provides information about conference tags (CCK08), alternative language versions (Spanish, Portuguese, Italian, Hungarian, and Chinese), and a Facebook group. A "Contents" section is visible, listing 11 items from a welcome message to a history of networked learning.

Log in / create ac

LTC
Learning Technologies Centre

page discussion view source history

Connectivism

Welcome to the **Connectivism and Connective Knowledge Online Course** support wiki.

Conference tags: CCK08

This page is also available in: [Spanish](#), [Portuguese](#), [Italian](#), [Hungarian](#), and [Chinese](#) (Simplified Character Version). See also [this short post](#) on making surfing in China easier]

This course also has a FaceBook group at [CCK08](#)

Contents [hide]

- 1 Please enter your email address here if you'd like to be involved (either for free participation or to enroll for cre
- 2 Course blog is available here
- 3 Course Details
- 4 Weekly Activities
- 5 Learner Assignments and Evaluation
- 6 Course Links
- 7 Pre-week 1
- 8 Week 1: What is Connectivism? (September 8-14)
- 9 Week 2: Rethinking epistemology: Connective knowledge (September 15-21)
- 10 Week 3: Properties of Networks (September 22-28)
- 11 Week 4: History of networked learning (September 29-October 5)

<http://ltc.umanitoba.ca/wiki/Connectivism>

Course Components (2)

- Open Enrollment

24 Final Project
Please enter your email address here if you'd like to be involved (either for free participation or to enroll for credit).
Course blog is available here
Connectivism Research
Course Details
Delivered in partnership with: Extended Education and Learning Technologies Centre, University of Manitoba
Course Code: 98813- 08-01

- The course was advertised in both of our blogs...

Course Components

- Readings....

Week 1: What is Connectivism? (September 8-14) [ed]
Presentations & Papers
George Siemens presentation on Defining Connectivism and Comparing Connectivism
Stephen Downes presentation: A quick introduction to connectivism (ustream)
Readings
Little Boxes, Glocalization and Networked Individualism (.pdf)
What is the Unique Idea in Connectivism?
What connectivism is
Learning Theory or Pastime of the Self-Amused? (.doc)
Bill Kerr - Critique of connectivism
Activities:
Mon: Recorded presentations and readings will be posted to the email list
Wed: Elluminate discussion 11 am CST: See time zone conversions
Friday: Discussion via USTREAM 11 am CST: See time zone conversion
Assignments:

Course Components (3)

- The Blog

CONNECTIVISM & CONNECTIVE KNOWLEDGE
a rather large open online course...

[HOME](#) [THE DAILY](#) [WIKI](#) [MOODLE](#) [ABOUT](#) [AGGREGATIONS](#) [SIGNING UP...](#)

[Posts RSS](#) [Comments RSS](#)

ABOUT

Welcome to the **Connectivism and Connective Knowledge** online course! Information on the development and delivery of the course will be shared on this site.

SEARCH

Go

Comparing Connectivism
gsiemens on Sep 8th 2008

I've posted a [comparison between different theories](#) of learning. It's not a final word summary, but hopefully it can provide a bit of a starting point for discussing the attributes of different concepts. While exploring distinctions between theories can be a mind-numbing task on par with watching grass grow, it does create an important starting point for ongoing discussion. If our discussions occur along the lines of [Wittgenstein's beetles](#) - where we each speak of a subject from our own, rather than shared understandings - we quickly end up talking in circles without even a prospect of consensus or even the main points of debate.

Filed in [Uncategorized](#) | [17 responses so far](#)

<http://ltc.umanitoba.ca/connectivism/>

Course Components

- Course Moodle Forum

The screenshot shows a Moodle course page for "Connectivism and Connective Knowledge". At the top right, it says "You are currently using guest access (Login)". The course breadcrumb is "Courses > CCK08".

Bloglines

- #cck08 Reading the Moodle forum... It is me, or does ti really looks...
- #cck08 Reading the Moodle forum... It is me, or does ti really looks like mrs. Fitzpatrick is trolling?
- Trying to determine why I cannot connect to the CCK08 Moodle Forum
- Trying to determine why I cannot connect to the CCK08 Moodle Forum...
- User:vtaylor/Connectivism and Connective Knowledge
- [http://valerie.posterous.com/cck08-is-...
- How to filter your CCK08 email (in Gmail)
- How to create a filter for your CCK08 email.
- Bill Kerr's Challenge to Connectivism
- I'm struggling to complete my reading assignments for George and Stephen's online course on Connectivism and Connected Knowledge.

Topic outline

Connectivism and Connective Knowledge is a twelve week course that will explore the concepts of connectivism and connective knowledge and explore their application as a framework for theories of teaching and learning. It will outline a connectivist understanding of educational systems of the future.

- 🗨️ Introductions
- 🗺️ Google Map of participants
- 🗨️ General Forum
- 🌐 Connectivas Spanish pageflakes site
- 🌐 Connectivism English Pageflakes site
- 🗨️ Week 1: What is connectivism

Calendar

September 2008

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Global events (green square) Course events (orange square)

Connectivism Course Blog

Comparing Connectivism

I've posted a comparison between different theories of learning. It's not a final word summary, but hopefully it can provide a bit of a starting point for discussing the attributes of different concepts. While

1 What is Connectivism?

<http://ltc.umanitoba.ca/moodle/course/view.php?id=20>

Course Components

- Introductions...

Connectivism and Connective Knowledge

Jump to...

Courses ▶ CCK08 ▶ Forums ▶ Introductions

Search forums







RSS

Introduce yourself to other participants in the course. Let us know:

- Where you're from
- Why you're interested in this course
- What has to happen in order for you to consider this course a success
- Random information about yourself - your work, your experience with networked technologies, etc.

Add a new discussion topic

Page: 1 2 3 4 (Next)

Discussion	Started by	Replies	Last post
Let's lower the average age of this course :)	 Navid Tomlinson	6	Ruth Demitroff Tue, 9 Sep 2008, 02:23 PM
Introducing Selena from New Zealand	 Selena Chan	4	Selena Chan Tue, 9 Sep 2008, 01:39 PM
Greetings from Winnipeg	 Fred Doern	0	Fred Doern Tue, 9 Sep 2008, 01:20 PM
Technical guy learning "Connetivism"	 Ramiro Arias	3	Diego E. Leal Fonseca Tue, 9 Sep 2008, 01:17 PM
Hello from Colombia	 Jaime Caro	3	Diego E. Leal Fonseca Tue, 9 Sep 2008, 01:17 PM
Greetings from Bogotá, Colombia	 Cecilia Triana	1	Diego E. Leal Fonseca

Course Components

- Pageflakes Site

The screenshot shows a Pageflakes user page for 'lrc's Pagecast'. The page has a blue header with the Pageflakes logo and a search bar. Below the header, there are several widgets:

- Connectivism & Connective Knowledge (5)**: A widget titled 'Comparing Connectivism' with a sub-header 'I've posted a comparison between different theories of learning. It's not a final word summ...'. It lists several items: 'Managing your Moodle Forums', 'Week 1: What is connectivism', 'So, Where are you from?', and 'Introduction to the course...'.
- Technorati Search for: CCK08 (5)**: A widget titled 'How to filter your CCK08 email (in Gmail)' with a sub-header 'How to filter your CCK08 email (in Gmail) September 9th, 2008 — general How to create a ...'. It lists several items: 'Bill Kerr's Challenge to Connectivism', 'Connectivism & Connective Knowledge Course', 'Connectivism: Theory and Application', and 'Connectivism course: nifty (and a little sca...'.
- Sponsored Content**: A large advertisement for AIG Travel Guard travel insurance with a sun icon and the text 'Thank goodness for AIG Travel Guard travel insurance.'.
- Weather**: A widget for Toronto, Canada, showing a 4-day forecast: Tuesday (17°/9°C, rain), Wednesday (19°/12°C, sun), Thursday (22°/15°C, sun), and Friday (22°/14°C, rain). It also includes a link for 'Hourly Forecast | 10-Day Forecast' and is powered by weather.com.
- Winnipeg, Canada**: A widget titled 'Ellis resurfaces in Winnipeg - The Gazette (...)' with a sub-header 'CBC.caEllis resurfaces in WinnipegThe Gazette (Montreal), Canada - 22 hours agoHe was signed on Monday...'. It lists several items: 'Winnipeg couple makes pot discovery - Winnip...', 'Rejigged Bombers-Ticats deal a go - Globe an...', 'Three Winnipeg men charged in drug busts - W...', and 'Grandmotherhood inspires Winnipeg publisher ...'.
- Events in Winnipeg, Canada**: A widget for local events.
- Stephen's Web ~ by Stephen Downes ~**: A widget titled '[CCK08] First Impressions' with a sub-header 'Even if you're not registered in our giant Connectivism course (and most OLDaily readers ar...'. It also includes a link for 'Does Learning Grow or Is It Built?' with a sub-header 'Interesting post from the Connectivism course looking at whether we 'grow' or 'build' grow...'.

<http://www.pageflakes.com/lrc>

Course Components

- Elluminate Discussions (Wednesdays)

The screenshot displays the Elluminate Live! interface during a course session. The interface is divided into several sections:

- Participants:** A list of 19 participants is shown on the left, including moderators and students. A green box highlights "Group 1" through "Group 4".
- Main chat window:** A central chat window displays messages from participants and moderators. A green arrow points to the "Main chat window" label.
- White Board space:** A large area on the right displays a presentation slide titled "Opportunities to Develop Human Resources". The slide lists four bullet points: "Knowledge or skill needs differ", "Motivation – meaning of work", "Change in the environment", and "Change in the organization". A green arrow points to the "White Board space" label.
- Video:** A small video window in the bottom right corner shows a participant, Sandra Williams, wearing a headset. A green arrow points to the "Live video of the instructor" label.
- Audio:** A microphone and speaker icon are visible at the bottom left, with a green arrow pointing to the "Mic button" label.
- Direct Messaging:** A "Direct Messaging" window is visible at the top right.

Handwritten green annotations include: "She's talking on the mic" (pointing to the microphone icon), "She's typing" (pointing to the participants list), "Group discussion rooms" (pointing to the group boxes), "Participants window" (pointing to the participants list), "Live video of the instructor" (pointing to the video window), and "White Board space (Displays PowerPoint slides, notes, drawings, etc)" (pointing to the presentation slide).

Course Components

- Ustream



The screenshot displays the Ustream website interface. At the top, the Ustream logo is on the left, followed by navigation tabs for SHOWS, VIDEOS, and COMMUNITY. A prominent orange 'BROADCAST NOW' button is on the right. A search bar with the text 'Search here...' and a magnifying glass icon is also present. Below the navigation, a dark blue bar contains links for 'Dashboard', 'My Feeds', 'My Followers', 'My Shows', 'My Videos', 'My Messages', 'My Pictures', and 'My Profile'. On the far right of this bar are 'Live' and 'Upcoming' buttons. The main content area features a large banner for 'GLADIATUS HERO OF ROME' with the text 'Play for free now!'. Below the banner, the 'My Recorded Videos' section is visible, showing a video player for 'What Is Connectivism?'. The video player includes a play button, a progress bar at 00:00:00, and a 'MENU' button. To the right of the video player, there are input fields for 'Video title:' (containing 'What Is Connectivism?'), 'Tags:' (containing 'connectivism knowledge learning'), and 'Video description:' (containing 'A quick introduction to the topic of Connectivism.'). Below these fields, there is a 'Viewable by:' section with radio buttons for 'Anyone' (selected), 'Friends', and 'Me Only'.

<http://www.ustream.tv/recorded/688902>

Course Components

- Twitter...



The screenshot shows the Twitter interface for user cck08. At the top, there is a search bar with the text "Name or location" and a "search" button, followed by a link to "Login / Join Twitter!". A language selection dropdown is also visible. Below this is a yellow banner with the text "Hey there! cck08 is using Twitter." and a "Join today!" button. The main content area shows a tweet from cck08: "@MtnLaurel hi - no sign up time, but i think the 11 am CST will be the busier of the two...". To the right of the tweet is an "About" section with fields for Name, Web, and Bio, and a "Stats" section with fields for Following, Followers, and Favorites.

twitter

Name or location search or Login / Join Twitter!

Select Language ..

Hey there! **cck08** is using Twitter.

Twitter is a free service that lets you keep in touch with people using the web, your phone, or IM. **Join today** to start receiving **cck08's** updates.

Join today!

Already using Twitter via SMS or IM? [Finish signing up.](#)

 **cck08**

@MtnLaurel hi - no sign up time, but i think the 11 am CST will be the busier of the two...

about 7 hours ago from web in reply to MtnLaurel

About

Name cck08
Web <http://lc.umani...>
Bio a rather large online course

Stats

Following 0
Followers 141
Favorites 0

<http://twitter.com/cck08>

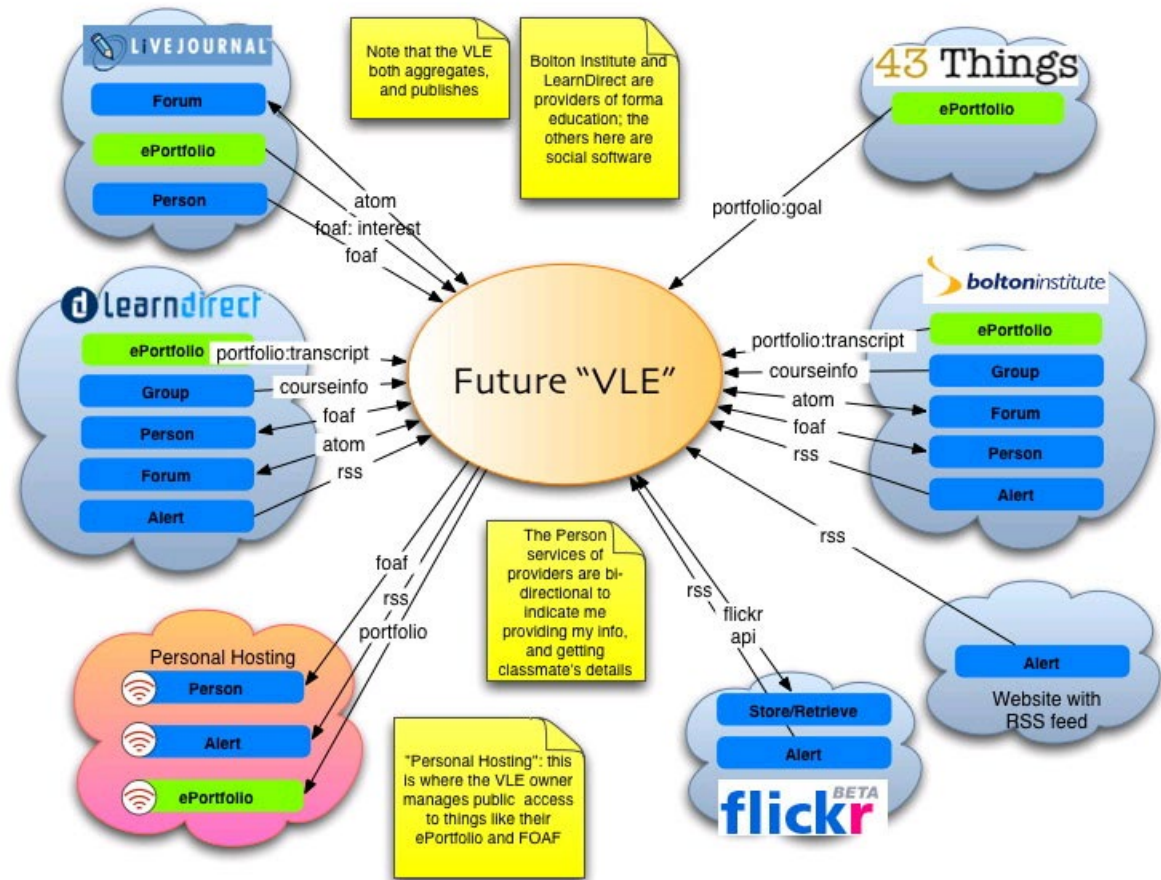
Course Components

- gRSShopper...





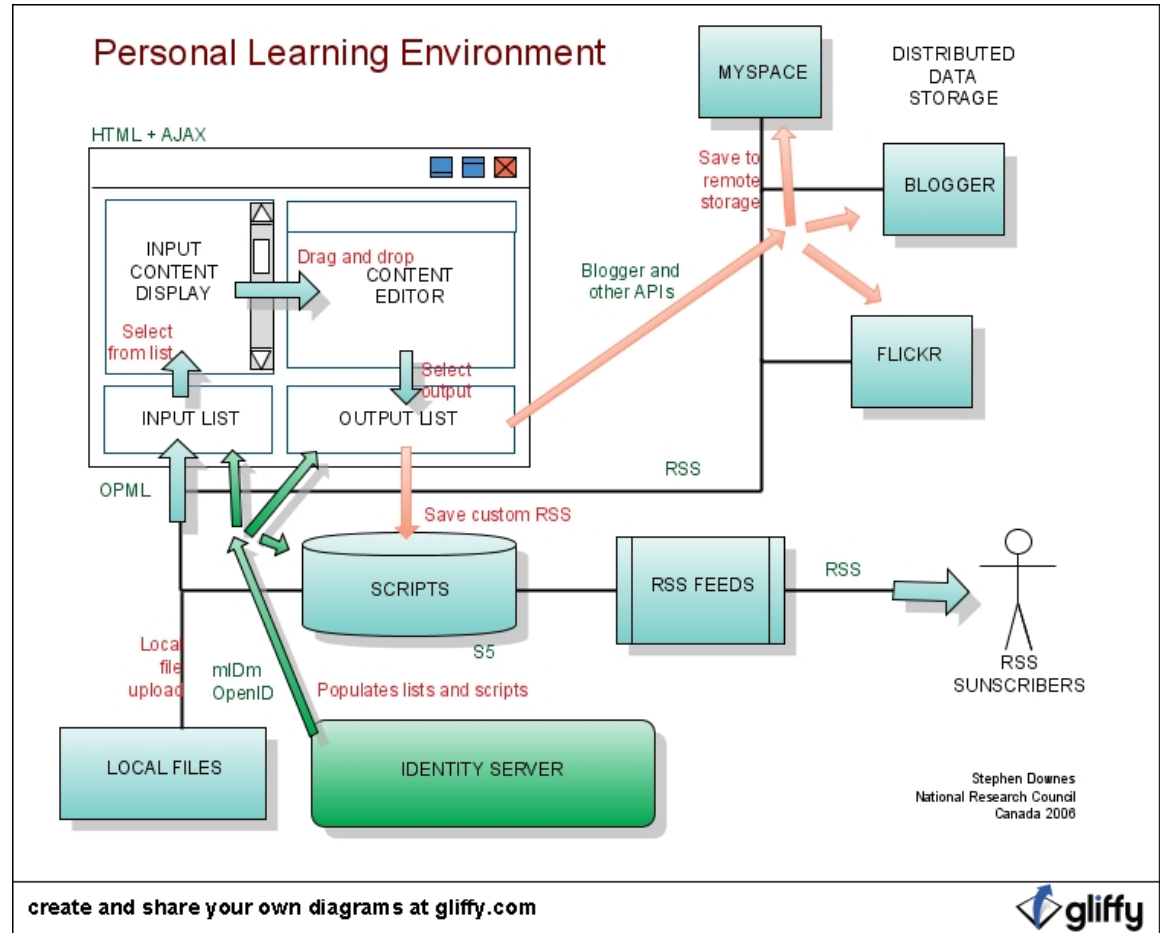
The Main Idea



The web of the future isn't about visiting sites, it's about connecting resources.



Architecture



The application provides mechanisms to input, process, and distribute content.



Login

A screenshot of a Mozilla Firefox browser window displaying the login page for gRSShopper. The browser's address bar shows the URL 'http://demo.downes.ca/cgi-bin/login.cgi?refer=http://demo.downes.ca/cgi-bin/a'. The page title is 'Login ~ gRSShopper'. The main content area has the 'gRSShopper' logo in the top right. Below it is a search bar with a 'START SEARCH' button. A navigation menu contains links for '[DISCUSS]', '[SEARCH]', '[ABOUT]', '[ARCHIVES]', and '[OPTIONS]'. The central heading is 'Login'. Below this, there is a link for 'Login using OpenID (About OpenID on gRSShopper)'. The form includes a 'Please enter your user name:' label with an input field, a 'Please enter your password:' label with an input field, a 'Remember me next time' checkbox, and a 'Click here to continue' button. At the bottom of the form, there are two links: 'Not a registered user? Click Here' and 'Forgot your password? Click Here'. The footer contains a Creative Commons license notice and copyright information for Stephen Downes, dated 2008.

gRSShopper instances are *personal* sites intended to support single users or small groups (though visitors can sign in).



Subscriptions

Register - Newsletter Subscription ~ Stephen's Web ~ by Stephen Downes - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.downes.ca/cgi-bin/login.cgi?action=Register

Admin Menu ~ Stephen... Google Reader Calendar

Google Image Result for http://... Register - Newsletter Subs... Manage Subscriptions ~ gRSS...

Stephen's Web

START SEARCH [NEWS]
[DISCUSS]

[SEARCH] [ABOUT] [ARCHIVES] [OPTIONS]

Register - Newsletter Subscription

Stephen's Web collects user information in order to confirm passwords and to properly attribute comments and other submissions. User information will remain private and will not be sold to any external agency. For more information, please see our [Privacy Policy](#).

Select a username:
Select a password:

Enter your email address:

Select newsletter subscriptions (you may choose more than one; leave blank for none) for Stephen Downes

- OLDaily
- OLDaily Text Edition
- OLWeekly
- OLWeekly Text Edition
- Threads Email

(Optional) Where did you hear about this website?

Done

Visitors have a one-click way to subscribe to site newsletters (or they can sign up for RSS).



Custom Pages

A screenshot of a Mozilla Firefox browser window. The title bar reads 'Connectivism & Connective Knowledge - Mozilla Firefox'. The address bar shows 'http://connect.downes.ca/'. The browser's menu bar includes 'File', 'Edit', 'View', 'History', 'Bookmarks', 'Tools', and 'Help'. The page content features a green header with the title 'CONNECTIVISM & CONNECTIVE KNOWLEDGE' and the subtitle 'a rather large open online course...'. Below the header is a navigation menu with links for 'HOME', 'THE DAILY', 'WIKI', 'ABOUT', 'AGGREGATIONS', 'READINGS', and 'SIGNING UP'. The main content area is titled 'The Daily' and contains text about subscriptions and RSS feeds, with links for 'Options', 'The Daily Archives', 'Feeds', 'Posts', 'Places', 'Click Here', 'The Daily Archives', 'The Daily RSS Feed', and 'Login'. The status bar at the bottom shows 'Done'.

Content is organized into pages



Archive

Stephen's Web

[NEWS]
[DISCUSS]

[SEARCH] [ABOUT] [ARCHIVES] [OPTIONS]

2008											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
	01		01	01		01	01	01	01		
02			02	02	02	02		02	02		
03		03	03		03	03		03	03		
04	04	04	04		04	04	04	04	04		
	05	05		05			05	05	05		
	06	06		06	06		06			06	
07	07	07	07	07		07	07			07	
08	08		08	08		08	08	08	08		
09			09	09	09	09		09	09		
10		10		10	10	10		10	10		
11	11	11	11		11	11	11	11	11		
	12	12		12			12	12	12		
	13	13		13	13		13			13	
14	14	14	14	14		14	14			14	
15	15		15	15		15	15	15	15		
16			16	16	16	16		16	16		
17		17		17	17	17		17	17		
18	18	18	18		18	18	18	18	18		
	19	19		19	19		19	19			
	20	20		20	20		20			20	
21	21	21	21	21		21	21			21	
22	22		22	22		22	22	22	22		
23	23		23	23	23	23				23	
24		24		24	24	24		24	24		
25	25	25	25		25		25	25	25		
	26	26		26	26	26	26	26	26		
	27	27		27	27	27	27	27			

Done

Pages auto-archive



Custom Pages

List Page ~ Stephen's Web ~ by Stephen Downes - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.downes.ca/cgi-bin/admin.cgi?db=page&action=list&numb...

Admin Menu ~ Stephen... Google Reader Calendar

Google Image Result for http://... Connectivism & Connective K... Manage Subscriptions ~ gRSS... List Page ~ Stephen's We...

Stephen's Web

START SEARCH [NEWS]
[DISCUSS]

[SEARCH] [ABOUT] [ARCHIVES] [OPTIONS]

[ADMIN] *List pages*

[New] [List] Author Listing 0 to 100 of 68 pages
[New] [List] Box [Edit] [Delete] [Publish] 100 Weeks of Publications
[New] [List] Cite [Edit] [Delete] [Publish] About
[New] [List] Event [Edit] [Delete] [Publish] About OLDaily
[New] [List] Feed [Edit] [Delete] [Publish] About OpenID
[New] [List] File [Edit] [Delete] [Publish] About Stephen Downes
[New] [List] Link [Edit] [Delete] [Publish] About Stephen's Web
[New] [List] Optlist [Edit] [Delete] [Publish] About Threads
[New] [List] Mapping [Edit] [Delete] [Publish] Articles
[New] [List] Page [Edit] [Delete] [Publish] Best Ever
[New] [List] Person [Edit] [Delete] [Publish] Calendar
[New] [List] Post [Edit] [Delete] [Publish] Chat Log
[New] [List] Presentation [Edit] [Delete] [Publish] Darts
[New] [List] Publication [Edit] [Delete] [Publish] Discusson Threads
[New] [List] Project [Edit] [Delete] [Publish] Edu-RSS 0.2 Feeds
[New] [List] Task [Edit] [Delete] [Publish] Edu_RSS 0.2
[New] [List] Template [Edit] [Delete] [Publish] Edu_RSS 0.2 Code and Installation
[New] [List] Theme [Edit] [Delete] [Publish]
[New] [List] Topic [Edit] [Delete] [Publish]
[New] [List] View [Edit] [Delete] [Publish]

Done

Multiple pages can be created; each page can be a newsletter (or not; you decide)



Page Creation

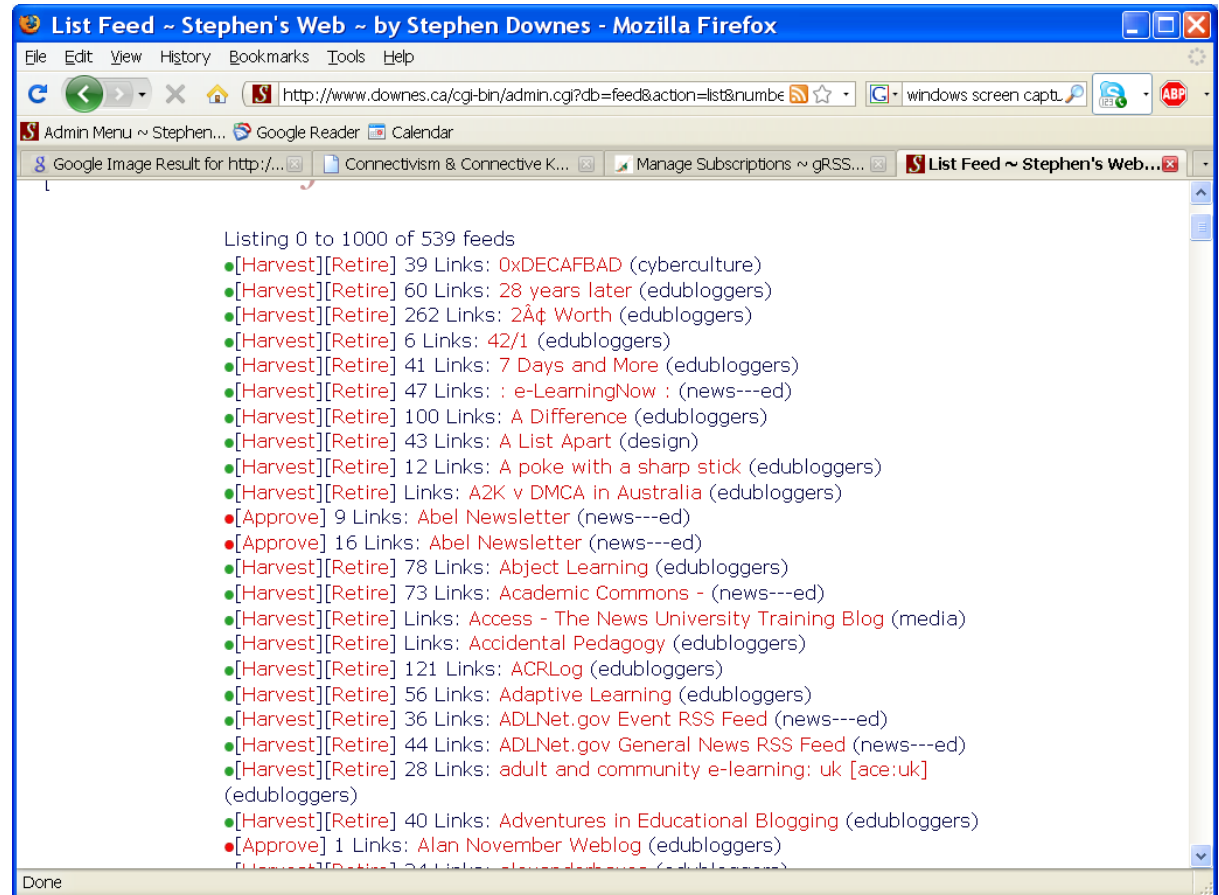
Screenshot of a Mozilla Firefox browser window showing the 'Edit Page' interface for 'Stephen's Web'. The browser title is 'Edit Page ~ Stephen's Web ~ by Stephen Downes - Mozilla Firefox'. The address bar shows the URL: <http://www.downes.ca/cgi-bin/admin.cgi?page=2&action=edit>. The page content includes a navigation menu on the left with options like [New] [List] Author, [New] [List] Box, [New] [List] Cite, [New] [List] Event, [New] [List] Feed, [New] [List] File, [New] [List] Journal, [New] [List] Link, [New] [List] Optlist, [New] [List] Mapping, [New] [List] Page, [New] [List] Person, [New] [List] Post, [New] [List] Presentation, [New] [List] Publication, [New] [List] Project, [New] [List] Task, [New] [List] Template, [New] [List] Theme, [New] [List] Topic, and [New] [List] View. The main content area is titled 'Edit Page' and contains a form with fields for Title (OLDaily), File (news/OLDaily.htm), Header (email_html_header), Footer (email_html_footer), Feed, Autopub (yes), Archive (yes), Sub (yes), Days (Monday, Tuesday, Wednesday, Thursday, Friday, Saturday), and Type (email). There is an 'Update Record' button and a 'Code' section containing HTML code for the page content.

```
<h2 style="font: italic 28pt/32pt Georgia, serif; color: #91c6e7;">OLDaily</h2>
<p style="font: 400 12pt/16pt Verdana, Arial, sans-serif; color: #000040;">by
Stephen Downes<br/>
#TODAY#</p>
<keyword db=post;number=20;type=announcement;format=announcement_email;expires=48;
all;sort=crdate DESC>
<keyword db=presentation;number=20;format=email;expires=16;all;sort=crdate DESC>
<keyword db=post;number=20;type=article;format=article_email;expires=24;
all;sort=crdate DESC>
<keyword db=post;number=20;type=link;format=link_email;expires=16;all;sort=crdate
DESC>
```

Pages are created automatically from a database of content types



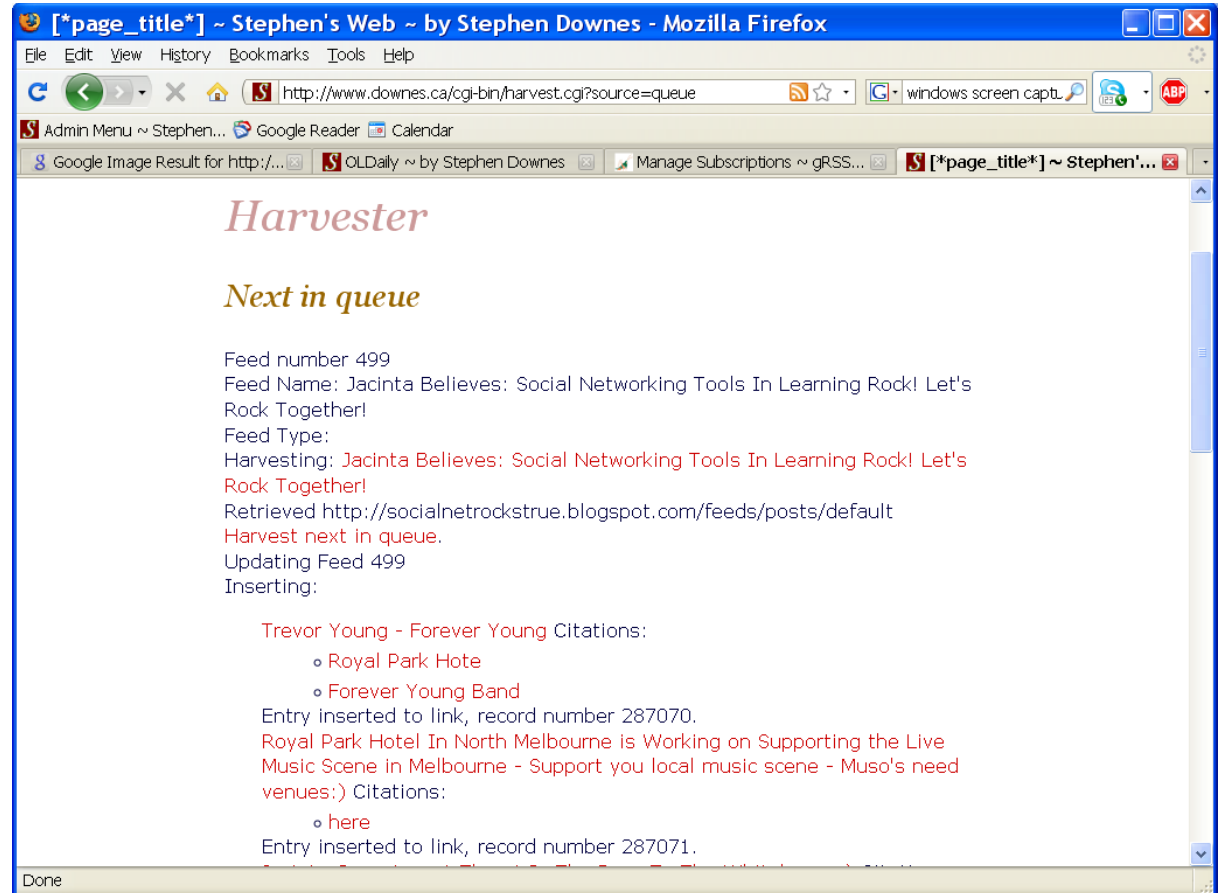
Feed Management



Content input comes from RSS feeds harvested by gRSShopper



Harvester



Harvester captures and analyzes incoming data (by topic, links, etc)



Mapping

Edit Mapping ~ Stephen's Web ~ by Stephen Downes - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.downes.ca/cgi-bin/admin.cgi?mapping=1&action=edit

Admin Menu ~ Stephen... Google Reader Calendar

Google Image Result for http://... Connectivism & Connective K... Manage Subscriptions ~ gRSS... Edit Mapping ~ Stephen's ...

[ADMIN]

[New] [List] Author title:A Day In The Life -> journal
[New] [List] Box
[New] [List] Cite A mapping is a way to direct where you want harvested data to be stored. The mapping source is always a feed, while the mapping destination is always a database table.
[New] [List] Event
[New] [List] Feed
[New] [List] File
[New] [List] Journal
[New] [List] Link
[New] [List] Optlist
[New] [List] Mapping Either...
[New] [List] Page
[New] [List] Person
[New] [List] Post
[New] [List] Presentation
[New] [List] Publication
[New] [List] Project
[New] [List] Task
[New] [List] Template
[New] [List] Theme
[New] [List] Topic
[New] [List] View

Source

Either...

<input type="radio"/> Specific Feed:	ACRLog
<input type="radio"/> Feed Type	Atom [Help]
<input type="radio"/> Feed Fields	title [Help]
<input checked="" type="radio"/> Value Pair	title:A Day In The Life [Help]

Destination

Select a destination table: journal

link

Map Table Elements

Source		Destination: journal
hits	--->	[v]
cites	--->	[v]

Done

Incoming content can be mapped to any of a variety of data types



Viewing Harvested Content

Edu-RSS Viewer ~ Stephen's Web ~ by Stephen Downes - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.downes.ca/cgi-bin/page.cgi?action=viewer

Admin Menu ~ Stephen... Google Reader Calendar

Google Image Result for http://... OLDaily ~ by Stephen Downes Manage Subscriptions ~ gRSS... Edu-RSS Viewer ~ Stephe...

Stephen's Web

START SEARCH [NEWS] [DISCUSS]

[SEARCH] [ABOUT] [ARCHIVES] [OPTIONS]

You are logged in as Stephen Downes [Logout]

Quick Updates + Boston KM Forum

I've very much enjoyed taking a break from blogging, what I've been calling my "blogging hiatus." I'm not certain if I'm now back in for real, but I feel the urge to write again today, even though it has turned out to be a gorgeous, almost summer day, in Boston...after a rainy start. I've just completed [...] [From: [Sims Learning Connections, October 27, 2008](http://blog.simslearningconnections.com/?p=314)] 287040 <http://blog.simslearningconnections.com/?p=314>

Blog This!

5 of 84

THIS PAGE FIRST PUBLISHED ON OCTOBER 27, 2008 AND LAST UPDATED OCTOBER 27, 2008.

Copyright 2008 Stephen Downes

Harvested contents may easily be scanned in a viewer



Post Editor

Firefox browser window titled "Edit Post ~ Stephen's Web ~ by Stephen Downes - Mozilla Firefox". The address bar shows the URL <http://www.downes.ca/cgi-bin/admin.cgi>. The page content includes:

Stephen's Web

[NEWS]
[DISCUSS]

[SEARCH] [ABOUT] [ARCHIVES] [OPTIONS]

Edit Post

[ADMIN]

[New] [List] Author [Go to Viewer]
[New] [List] Box
[New] [List] Cite
[New] [List] Event
[New] [List] Feed
[New] [List] File
[New] [List] Journal
[New] [List] Link
[New] [List] Optlist
[New] [List] Mapping
[New] [List] Page
[New] [List] Person
[New] [List] Post
[New] [List] Presentation
[New] [List] Publication
[New] [List] Project
[New] [List] Task
[New] [List] Template
[New] [List] Theme
[New] [List] Topic
[New] [List] View

Title	Quick Updates + Boston KM Forum
Link	http://blog.simslearningconnections.com/?p=314
Author	
Journal	Sims Learning Connections
Type	Link
Crdate	
Description	I've very much enjoyed taking a break from blogging, what I've been calling my 'blogging hiatus.' I'm not certain if I'm now back in for real, but I feel the urge to write again today, even though it has turned out to be a gorgeous, almost summer day, in Boston - after a rainy start. I've just completed [...]

Done

Work with aggregated content to create new content



Open Source

A screenshot of a Mozilla Firefox browser window displaying the 'gRSShopper Code' page. The browser's address bar shows the URL 'http://grsshopper.downes.ca/code.htm'. The page content includes the 'gRSShopper' logo in the top right, a search bar with a 'START SEARCH' button, and a navigation menu with links for [DISCUSS], [SEARCH], [ABOUT], [ARCHIVES], and [OPTIONS]. The main heading is 'gRSShopper Code' in a large, green, serif font. Below this, a text box contains a list of links: [gRSShopper Home Page], [About gRSShopper], [Demonstration Site], [Detailed Description], [Installation Instructions], [Data Types], [Page Commands], and [gRSShopper Source Code]. To the right of the list, the text reads 'Here is the code: grsshopper.tar.gz'. Below this, a Creative Commons license notice is visible, stating 'THIS WORK IS LICENSED UNDER A CREATIVE COMMONS LICENSE.' and 'COPYRIGHT 2008 STEPHEN DOWNES CONTACT: STEPHEN@DOWNES.CA'. The browser's status bar at the bottom shows 'Done'.

gRSShopper code is available as an open source download



More

Welcome to Stephen's Web ~ Stephen's Web ~ by Stephen Downes - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.downes.ca/

Admin Menu ~ Stephen... Google Reader Calendar

Google Image Result for htt... OLDaily ~ by Stephen Dow... Manage Subscriptions ~ gR... Welcome to Stephen's ...

Stephen's Web

START SEARCH [NEWS] [DISCUSS]

[SEARCH] [ABOUT] [ARCHIVES] [OPTIONS]



Stephen Downes, April, 2008

Applications of Social and Collaborative Technologies in Education



Read cdn.slideshare.net

Integrating the Internet Into the Classroom

October 22, 2008. PEI Teachers Federation Conference 2008, Charlottetown, PEI (Keynote).

Welcome to the home page of Stephen Downes. I work for the National Research Council, Institute for Information Technology, in Moncton, New Brunswick, Canada. I specialize in online learning, content syndication, and new media.

Read my [daily newsletter](#) and, if you like it, [subscribe](#).

- [About Stephen, About This Website](#)
- [Today's News in OLDaily](#)
- [Research Topics, Research Wiki, Code](#)
- [Publications, Papers and Presentations](#)
- [Blog posts at Half an Hour](#)
- [My Photos on Flickr and My Videos](#)
- [My Facebook Profile](#)
- [My Canada](#)

<http://www.downes.ca>

<http://grsshopper.downes.ca>

Course Components

- The Daily

Connectivism & Connective Knowledge

[\[Home\]](#) [\[The Daily\]](#) [\[Wiki\]](#) [\[About\]](#) [\[Aggregations\]](#) [\[Readings\]](#)

The Daily

September 9, 2008

Highlighted Resources

[Time Change for Wednesday Session](#)

Important: We've made a change to our Wednesday (in our part of the world) schedule. The illuminate session will be held at 11:00 am CST (see [conversion here](#)). The event will be held in ellumnate ([link here](#)). Sorry about this last minute change. If the time doesn't work for those in Australia and Asia, please let me know (gsiemens@elearnspace.org) and we can try and arrange a smaller discussion group at a different time). CCK08, , September 9, 2008 [[Link](#)] [Tags: none] [[Comment](#)]

[Connections, Learning, and Ptolomeus \(CCK08-W1\)](#)

Nice post on the question of whether we 'grow' or 'build' new learning. Diego Leal cites John Medina's book *Brain Rules* (I'll have to get that one) on learning: "No defined structure, no progressive storage. Just the creation and recreation of connections between neurons. So, the process seems to be closer to something growing out (or expanding?) than to something being built." Here's the [Brain Rules](#) website, if you want to have a look. [Diego Leal](#), [.Edu.Co.Blog](#), September 9, 2008 [[Link](#)] [Tags: none] [[Comment](#)]

<http://connect.downes.ca/>

Course Components

- Managing Content

The screenshot displays the website for 'CONNECTIVISM & CONNECTIVE KNOWLEDGE', described as 'a rather large open online course...'. The navigation menu includes HOME, THE DAILY, WIKI, ABOUT, AGGREGATIONS, READINGS, and SIGNING UP. The 'THE DAILY' menu item is currently selected. The main content area is titled 'Site Administration' and is divided into several sections:

- [ADMIN]**
 - [New] [List] Author
 - [New] [List] Box
 - [New] [List] Cite
 - [New] [List] Event
 - [New] [List] Feed
 - [New] [List] File
 - [New] [List] Journal
 - [New] [List] Link
 - [New] [List] Optlist
 - [New] [List] Mapping
 - [New] [List] Page
 - [New] [List] Person
 - [New] [List] Post
 - [New] [List] Presentation
 - [New] [List] Publication
 - [New] [List] Project
 - [New] [List] Task
 - [New] [List] Template
 - [New] [List] Theme
 - [New] [List] Topic
 - [New] [List] View
- Reader**
 - [Viewer](#)
- Mailing List**
 - [Test Newsletter](#) (Sends to Admin Only)... [Send Newsletter](#)
- Harvester**
 - [Harvest Next In Queue](#)
 - [Harvest All Feeds](#)
 - [Calculate Most Cited](#)
- Harvest Results**
 - [Most Recent in EduRSS \(RSS Version\)](#)
 - [Look at the files: HTML, XML, RSS](#)
- Feeds**
 - [Export OPML File](#)
 - [Import Feed List From OPML](#)

Course Components

- Feed Harvesting

CONNECTIVISM & CONNECTIVE KNOWLEDGE

a rather large open online course...

[HOME](#) [THE DAILY](#) [WIKI](#) [ABOUT](#) [AGGREGATIONS](#) [READINGS](#) [SIGNING UP](#)

List feeds

[\[ADMIN\]](#)

[New] [List] Author	[Harvest] [Retire] Links: ActionsFLE en formation (category)
[New] [List] Box	[Approve] Links: Aggregator Blog (category)
[New] [List] Cite	[Approve] Links: Al dAa (category)
[New] [List] Event	[Approve] Links: Alvin's Educational Technology Blog (category)
[New] [List] Feed	[Approve] Links: An Education and Technology Blog (category)
[New] [List] File	[Approve] Links: An Oxonian's Learning Journey (category)
[New] [List] Journal	[Approve] Links: Beespace (category)
[New] [List] Link	[Approve] Links: blog.puntopanto.it, bloggers she wrote (category)
[New] [List] Optlist	[Approve] Links: Bradley Shoebottom Blog (category)
[New] [List] Mapping	[Approve] Links: Brett Powell CCK (category)
[New] [List] Page	[Approve] Links: Buthaina-Connect08 (category)
[New] [List] Person	[Approve] Links: CCK-No8 (category)
[New] [List] Post	[Approve] Links: cck08 - learning (category)
[New] [List] Presentation	[Approve] Links: CCK08-Viplav Baxi (category)
[New] [List] Publication	[Approve] Links: Classroomblogging.com (category)
[New] [List] Project	[Approve] Links: Coalesce (category)
[New] [List] Task	[Approve] Links: Concetta Gotlieb's Blog (category)
[New] [List] Template	[Approve] Links: Connecting Online (category)
[New] [List] Theme	[Approve] Links: Connective Knowledge Weblog (category)
[New] [List] Topic	[Approve] Links: Connectivism & Connective Knowledge (edubloggers)
[New] [List] View	[Approve] Links: Connectivism and Connective Knowledge (category)
	[Approve] Links: Connectivism by the Nile (category)

Course Components

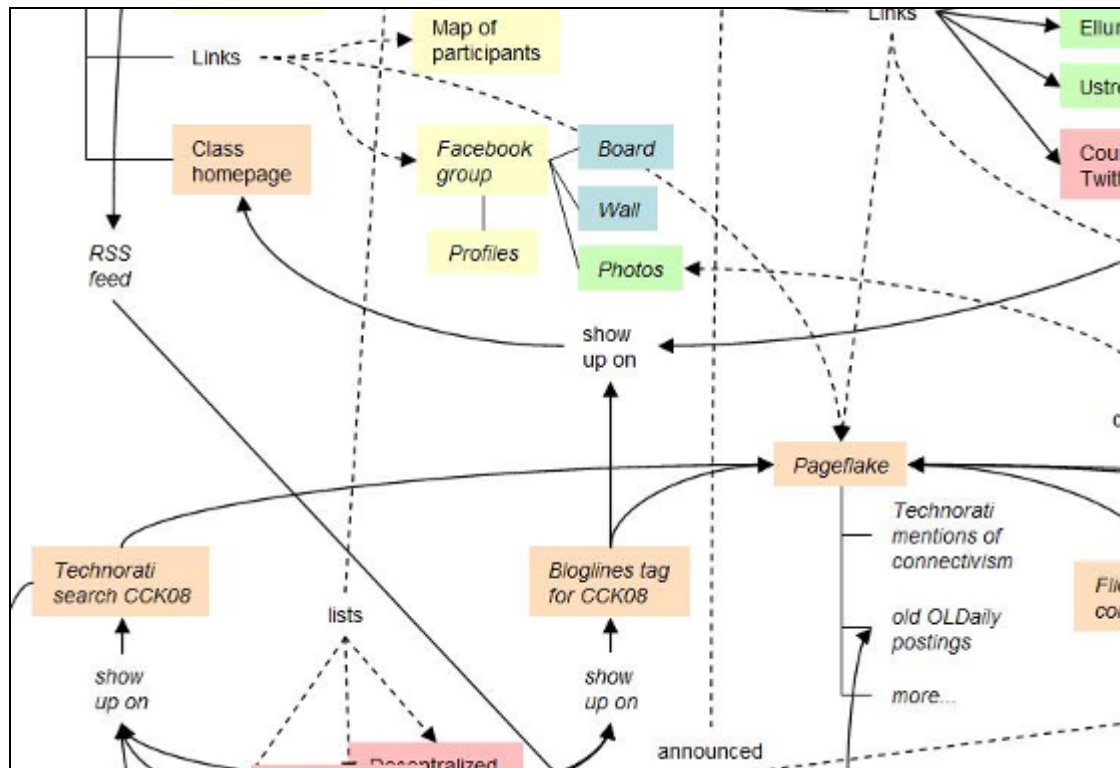
- Intro...

The screenshot displays a presentation window with the following elements:

- Header:** "GettingStarted (00:05 / 02:45)" and "ATTACHMENTS".
- University Logo:** UNIVERSITY OF MANITOBA.
- Speaker Info:** George Siemens, Associate Director, R & D, LTC, U of Manitoba. Includes a small portrait and an "Email" button.
- Navigation:** Outline, Thumbnails, Notes, Search.
- Table of Contents:**
 1. Connectivism and Connective Knowledge: G...
 2. Slide 2
 3. The Hub
 4. The Daily
 5. Slide 5
 6. Each Week
 7. Weekly Schedule
 8. How to participate
 9. Tasks
- Slide Content:**
 - Title:** Connectivism and Connective Knowledge: Getting Started
 - Subtitle:** Massive Open Online Course
 - Speakers:** George Siemens and Stephen Downes.
 - Portraits:** Small images of George Siemens and Stephen Downes.
- Footer:** articulate POWERED PRESENTATION, SLIDE 1 OF 9, PAUSED, 00:05 / 02:18.

The Students

- The Course Map...



<http://x28newblog.blog.uni-heidelberg.de/2008/09/06/cck08-first-impressions/>

The Students

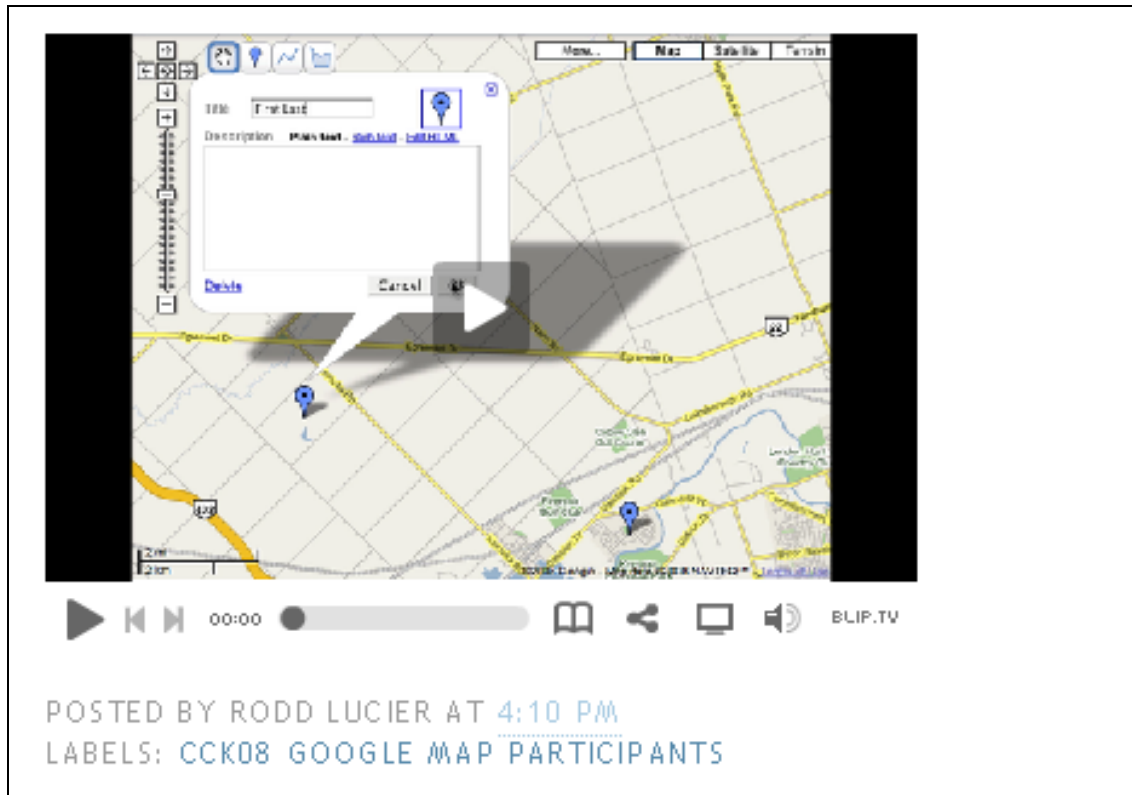
- The *Other* Course Map...



<http://tinyurl.com/cck08map>

The Students

- Add to the Map - Video



<http://thecleversheep.blogspot.com/2008/09/cck08-is-truly-global.html>

The Students

- Wordle... 2



The Students

- Word of Mouth



<http://fleep.net/blog/2008/08/03/educators-cck08-connectivism-connective-knowledge-course/>

The Students

- Google Groups

The screenshot shows a Google Groups interface. At the top, it says "Google Groups" and "stephen.downes.ca@gmail.com | My Groups | Favor". The group name is "Connectivism and Connective Knowledge". The subject of the thread is "extending access of CCK08". There are 7 messages in the thread. The first message is from HelenaR, dated Jun 22, 1:58 am. She asks if there is a need to create regional help desks in Portuguese and if anyone can help with translation. The second message is from MariaTeresa, dated Jun 24, 4:35 pm. She responds positively, stating that translation is important for engagement. She also includes a quoted text from HelenaR's message.

Google Groups stephen.downes.ca@gmail.com | My Groups | Favor

Connectivism and Connective Knowledge

extending access of CCK08 Options

★ 7 messages - [Collapse all](#)

HelenaR [View profile](#) [More options](#) Jun 22, 1:58 am

Is there a need to create a kind of regional help desks, in Portuguese for instance, to easy access to this course ? Can i help translating or co-translating the contends ?
Helena

[Reply to author](#) [Forward](#) Rate this post: ★★★★★

MariaTeresa [View profile](#) [More options](#) Jun 24, 4:35 pm

Very good idea Helena. Translation is important, even though the language of the course is english, to count with information on how to participante in several languages will help to engage readers in those languages, Maria Teresa

On 22 jun, 07:58, HelenaR <ramoshelena...@gmail.com> wrote:

- Show quoted text -

[Reply to author](#) [Forward](#) Rate this post: ★★★★★

<http://groups.google.com/group/connectivism>

The Students

- Translations...

Log in / create account

[page](#) [discussion](#) [view source](#) [history](#)

Conectivismo - Curso online

Bem-vindo ao wiki de apoio ao **curso online sobre Conectivismo e Conhecimento Conectado**.

Tag do curso: CCK08

Esta página também está disponível em [Inglês](#), em [Espanhol](#) em [Chinês](#) (Versão simplificada de caracteres) e em [Italiano](#).

Esta página também tem um grupo no FaceBook em [CCK08](#)

Contents [[hide](#)]

- 1 Por favor, se quiser participar, (seja de forma livre ou de uma forma m formal para acreditação) insira o seu e-mail aqui
- 2 Blogue do curso
- 3 Detalhes do curso

navigation

- [Main Page](#)
- [Recent changes](#)
- [Random page](#)
- [sandbox](#)
- [Help](#)

ltc links

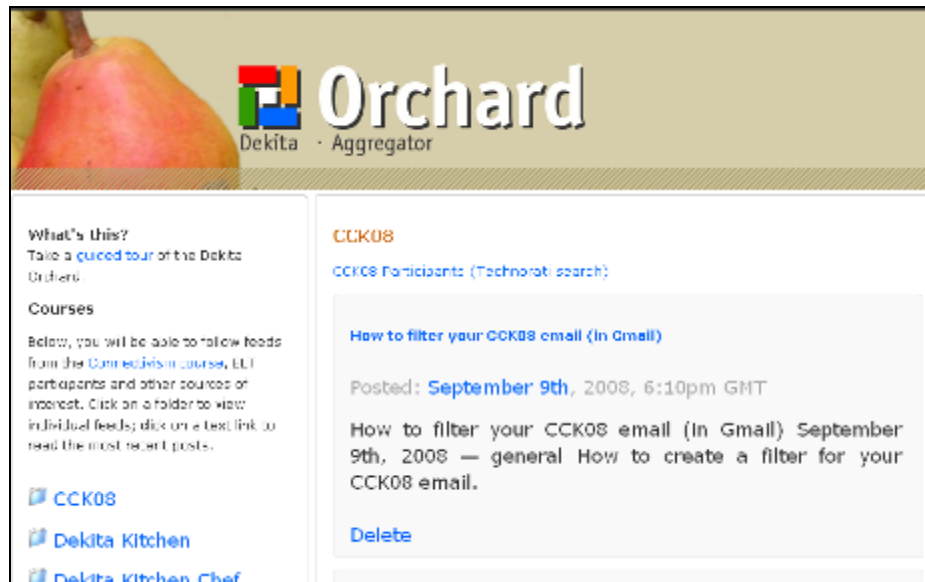
- [LTC Website](#)
- [Activities](#)
- [Workshops and Resources](#)
- [Teaching with Technology](#)

um projects

[http://ltc.umanitoba.ca/wiki/Conectivismo - Curso online](http://ltc.umanitoba.ca/wiki/Conectivismo_-_Curso_online)

The Students

- Dekita...



Orchard
Dekita - Aggregator

What's this?
Take a [guided tour](#) of the Dekita Orchard.

Courses
Below, you will be able to follow feeds from the [Connectivism course](#), ELL participants and other sources of interest. Click on a folder to view individual feeds; click on a text link to read the most recent posts.

- [CCK08](#)
- [Dekita Kitchen](#)
- [Dekita Kitchen Chef](#)

CCK08
[CCK08 Participants \(Technorati search\)](#)

[How to filter your CCK08 email \(In Gmail\)](#)

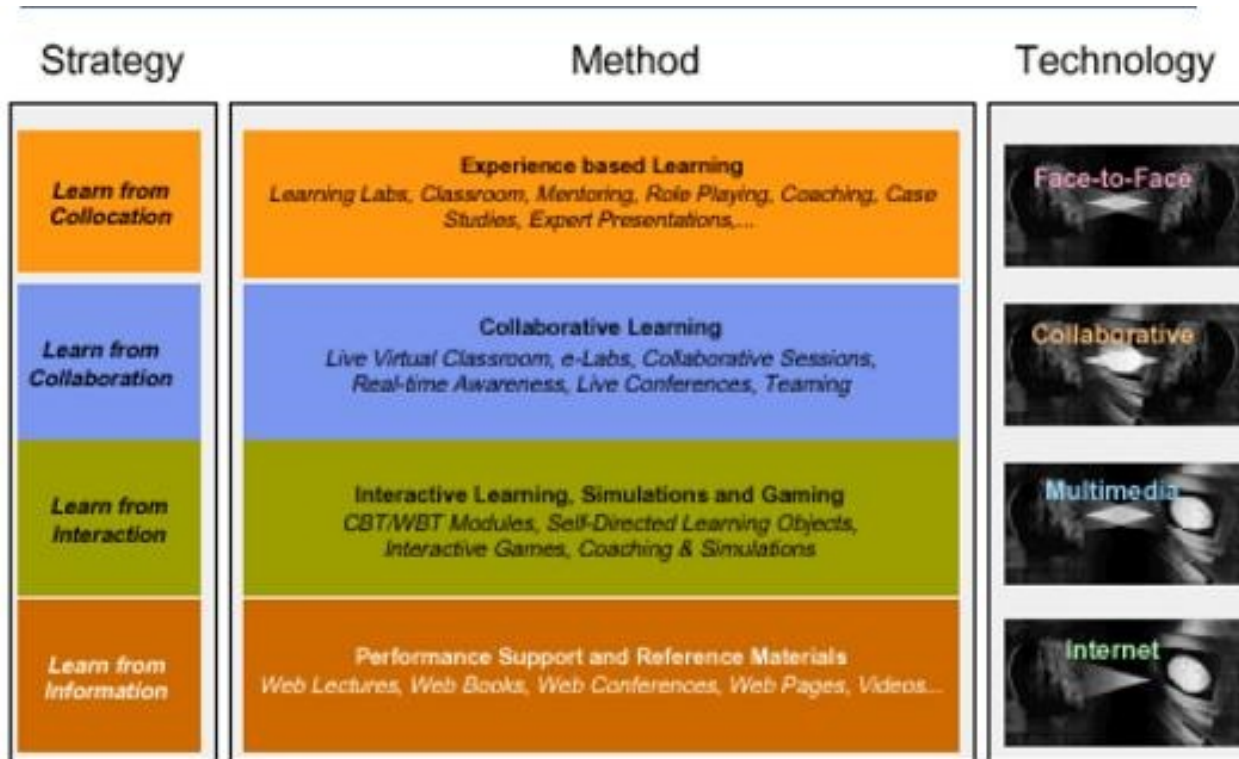
Posted: [September 9th, 2008, 6:10pm GMT](#)

How to filter your CCK08 email (In Gmail) September 9th, 2008 — general How to create a filter for your CCK08 email.

[Delete](#)

[http://dekita.org/orchard/CCK08 /](http://dekita.org/orchard/CCK08/)

Learning Approach



- <http://apsblog.com/site/learning-architecture/learning-approaches>

Co-Location

Coaching
Mentoring
Interaction
Play
Creation



Physical spaces will become work and creativity spaces, not presentation spaces. New technology includes: ambient internet, multimedia, robotics

Collaboration

Conferencing
Meeting
Conversation
Co-creation
Teaming
Networks



Online collaboration becoming more immersive, more multimedia. Eg. Second Life, Adobe Connect, Elluminate: capture tools more

Interaction

Games
Simulations
Training
Learning Objects



Game-based learning becoming widely accepted; games and simulations becoming more realistic; new tools and mod kits to help people program their

Information



Lectures
Books
Conferences
Pages
Video

Information becomes free and ubiquitous; easily found via personalized semantic social networks;

The Students

- Second Life...
- Diigo...
- de.l.icio.us
- WordPress...



The Principles

1. Diversity

We want to encourage students to engage in diverse readings, diverse environments, diverse discussions

The Principles

2. Autonomy

We want students to chart their own course,
to select their own software, to pursue
their own learning

The Principles

3. Interaction / Connectedness

The knowledge in this course emerges as a result of the connections among the students and staff – and is not some ‘content’ shoveled from experts to recipients

The Principles

4. Openness

We don't draw barriers between 'in' and 'out' – which means we can accommodate the full engaged, the partially engaged, and the rest – creating strong ties and weak ties



<http://www.downes.ca>