

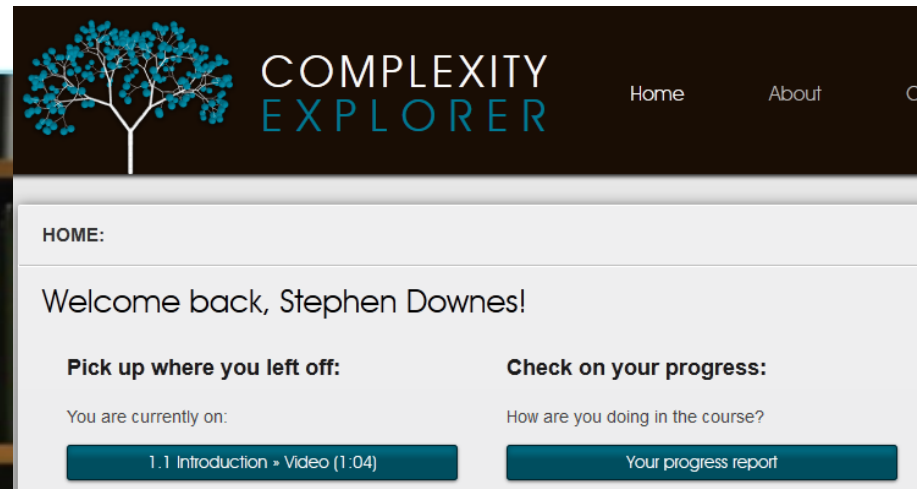
MOOC and OERs



Stephen Downes
06 February 2013

Yesterday

A course about complexity...

The screenshot shows the Complexity Explorer website. At the top, there is a dark header with a tree logo on the left, the text "COMPLEXITY EXPLORER" in the center, and navigation links "Home" and "About" on the right. Below the header, the main content area is light gray. It starts with "HOME:" followed by a personalized greeting "Welcome back, Stephen Downes!". There are two columns of options. The left column is titled "Pick up where you left off:" and shows "You are currently on:" followed by a button labeled "1.1 Introduction » Video (1:04)". The right column is titled "Check on your progress:" and shows "How are you doing in the course?" followed by a button labeled "Your progress report".

Complexity Explorer

Portland State University, Santa Fe Institute, February 5, 2013

<http://www.complexityexplorer.org/>

Six Thousand Courses

Online courses directory (5918)

Vendor:

Sort by: [Name](#), [Rating](#), [Price](#)

Start time: [Any](#), [Upcoming](#), [Recent started](#), [New](#), [Always Open](#)

Price: [Any](#), [Free](#), [Paid](#)

[All categories](#) [Choose category](#)

 Like

5


 Tweet

 Share

"Pay Attention!!!" ADHD Through the Lifespan

Vendor: **Coursera**




★★★★☆ 68 votes  0  0

Free

This course reviews current scientific knowledge and clinical approaches to Attention-Deficit/Hyperactivity Disorder (ADHD) and examines its impact on development, functioning and health outcomes.

Tags: [Coursera](#) [Medicine](#)


Details: <https://class.coursera.org/adhd-001/>

Starts : 2013-03-18 

A Beginner's Guide to Irrational Behavior

Vendor: **Coursera**



★★★★☆ 67 votes  0  0

Free

In this course we will learn about some of the many ways in which people behave in less than rational ways, and how we might overcome these problems.

Tags: [Coursera](#) [Economics & Finance](#) [Humanities](#)

Details: <https://class.coursera.org/behavioralecon-001/>

Starts : 2013-03-25 

<http://myeducationpath.com/courses>

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

CCK08

2300 students

Connectivism and Connective Knowledge

You are currently using guest access (Login)

Courses > CCK08

Links
CCK08 Facebook Group

Activities
Forums
Resources

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
- Week 2: Rethinking Knowledge
- Week 3: Networks
- Week 4: History of Learning Networks
- Week 5: Groups and Networks
- Week 6: Complexity and Chaos
- Week 7: Instructional Design
- Week 8: Power, Authority, Control
- Week 9: Changing Roles
- Week 10: Openness
- Week 11: Systemic Change
- Week 12: Next Steps and Research

1 What is Connectivism?
2 Rethinking epistemology: Connective knowledge
3 Properties of Networks
4 History of networked learning
5 Connectives and Collectives: Distinctions between networks and groups
6 Complexity, Chaos and Research
7 Instructional design and connectivism
8 Power, control, validity, and authority in distributed environments
9 What becomes of the teacher? New roles for educators
10 Openness: social change and future directions

Calendar
February 2013

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

Connectivism & Connective Knowledge

[Home] [The Daily] [Wiki] [About] [Aggregations] [Readings]

[Options] [The Daily Archives] [The Daily RSS Feed] [Feeds] [Posts] [Places]

The Daily

October 15, 2008

Illuminate Discussions Today

Today we welcome Alec Couros into our course and our week 6 discussion of chaos and complexity. Two Illuminate discussions (both sessions can be accessed via this link): 11 am CST: See time zone conversions 7 pm CST: See time zone conversions. Alec Couros will be presenting during both times, followed by informal conversation.

Highlighted Resources

Connected Without Modem?
Is feedback a form of coercion? Muru writes, "I have seen some behaviourism taking place in the feedback or lack of feedback given, I perceive some kind of light coercion going on, not in a direct way. It is in a vicarious way, I ignore your behavior and acknowledge the behaviour that I consider right for

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

<http://connect.downes.ca/cgi-bin/archive.cgi?page=thedaily.htm>

Other Courses

PLENK2010
Personal Learning Environments
Networks and Knowledge 2010

home discussion wiki the daily blog live sessions recordings about

Schedule

WEEK OF...
12TH SEPTEMBER 2010
[A TOUR OF PLES AND PLNS](#)

19TH SEPTEMBER 2010
[CONTRASTING PLES WITH LMSS](#)

26TH SEPTEMBER 2010
[THE NEXT/EXTENDED WEB](#)

3RD OCTOBER 2010
[PLE/PLN AND LEARNING THEORIES](#)

10TH OCTOBER 2010
[EVALUATING LEARNING IN PLE/NS](#)

17TH OCTOBER 2010
[USING PLES SUCCESSFULLY](#)

24TH OCTOBER 2010
[PLE/N TOOLS](#)

31ST OCTOBER 2010
[PERSONAL KNOWLEDGE](#)

Welcome to the Course

YOU ARE LOGGED IN AS [NAME] [LOGOUT]

SEE I CAN PLENK, TOO!

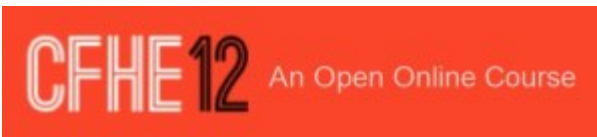
PLENK 2010

If you would like to register for PLENK2010 there's still time. [Click here to Register](#)

If you have subscribed to The Daily, then you will receive the course materials.

1800 students

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



3000 students

<http://edfuture.net/>

CHANGE.MOOC.CA

home about contact

YOU ARE LOGGED IN AS DOWNES [OPTIONS] [LOGOUT]

Week 35: Terry Anderson

Change in formal education systems

Announcements

Terry Anderson Session Recording

Terry Anderson's week35 session recordings:

- [MP3 Audio](#)
- [Filuminate Recording](#)
- [Slides](#)

Week 35: Terry Anderson

Live Session Today

This is the last week of the Change11 course and we are pleased to welcome Terry Anderson. Our live session is **TODAY**.

Contents

Calendar

This Course

- [Home Page](#)
- [About This Course](#)
- [Course Outline](#)
- [How It Works](#)
- [Course Facilitators](#)
- [Your Privacy](#)
- [Contact Us](#)

Your Account

- [Register](#)
- [Login](#)
- [Manage Account](#)

2800 students

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

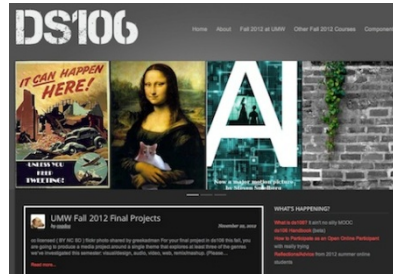
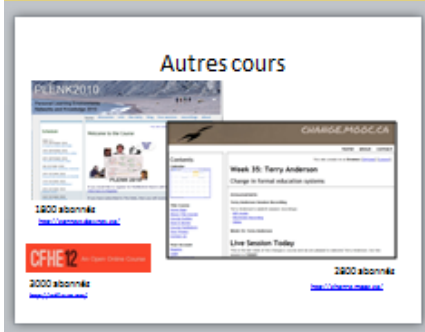
cMOOC vs xMOOC



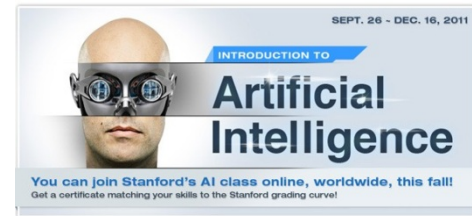
networks

tasks

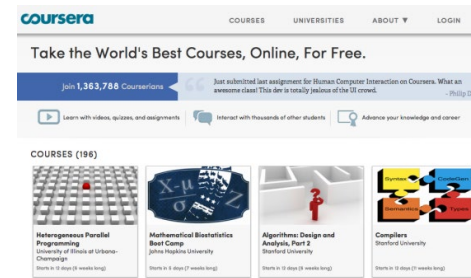
content



<http://ds106.us/history/>



<https://www.ai-class.com/>

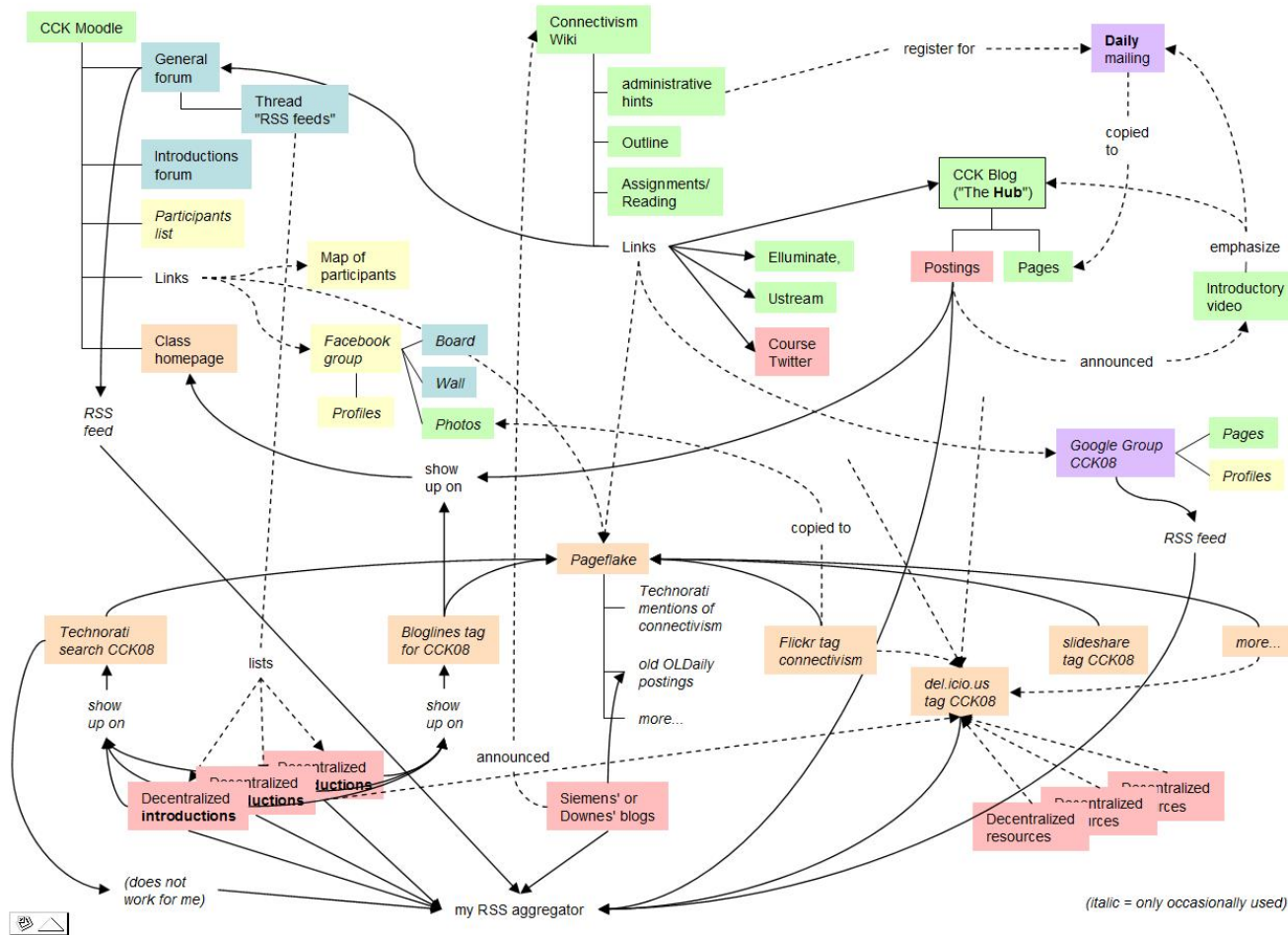


<https://www.coursera.org/>

<http://lisahistory.net/wordpress/2012/08/three-kinds-of-moocs/>



Connectivist MOOCs



How to Learn in a cMOOC

What is a MOOC?

MOOC Dave Cormier Blog

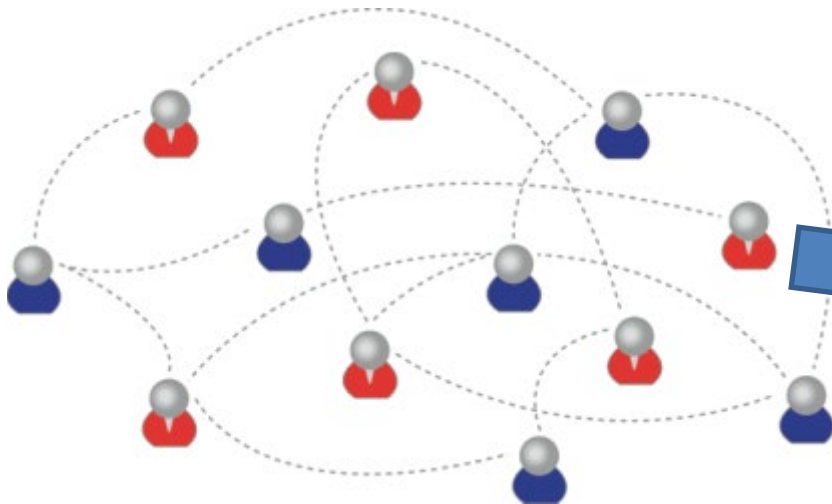
un processus d'immersion dans une communauté sachant

0:00 / 4:27

YouTube

How to Create a cMOOC

- It's like creating a network
- Don't centralize
- Concentrate on the creation of links



We use social networks...

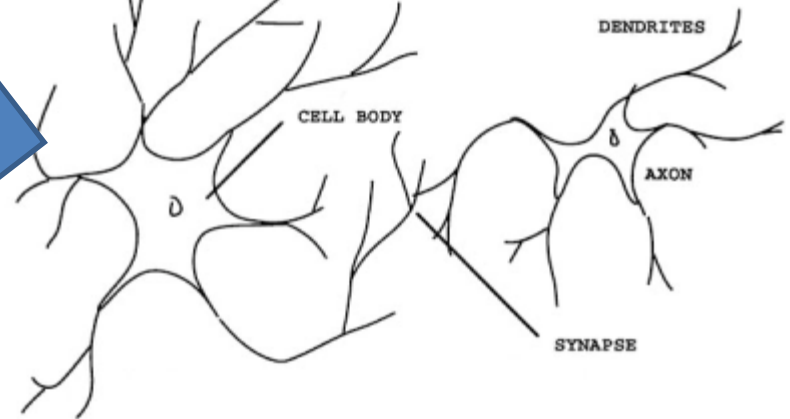
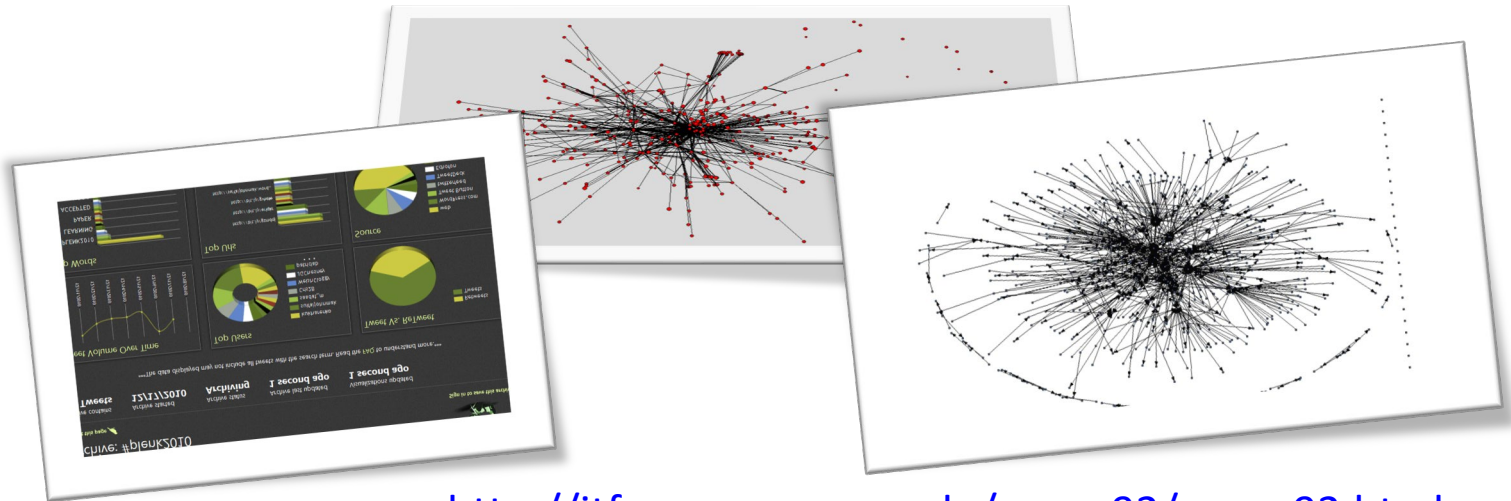


Figure 1. Biological Neuron

... to create personal knowledge

The Semantic Condition

- Autonomy, diversity, openness, interactivity
- These conditions are the conditions for a constructive dialogue...
- And are thus the design principles for a MOOC



<http://itforum.coe.uga.edu/paper92/paper92.html>

How to Evaluate Learning

- Learning is not possession of a collection of facts, it's the expression of a capacity
- Learning is recognized by a community of experts in a network

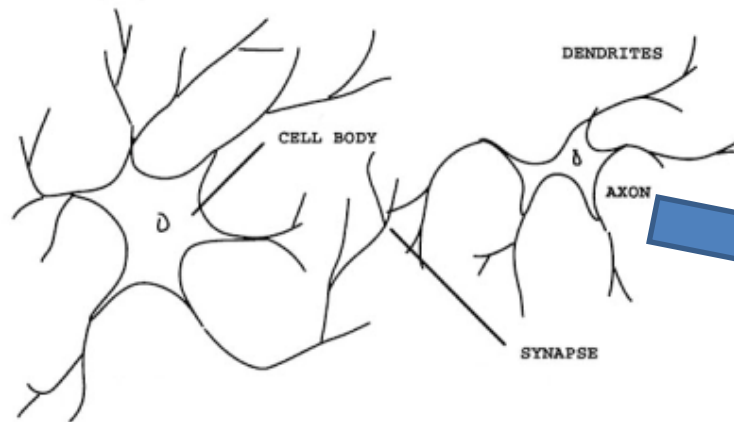
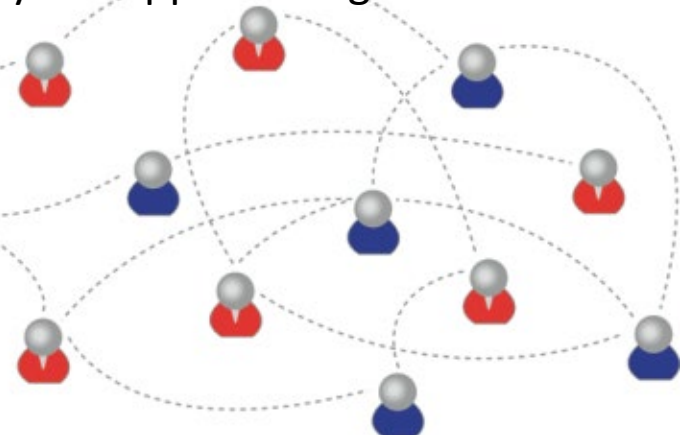


Figure 1. Biological Neuron

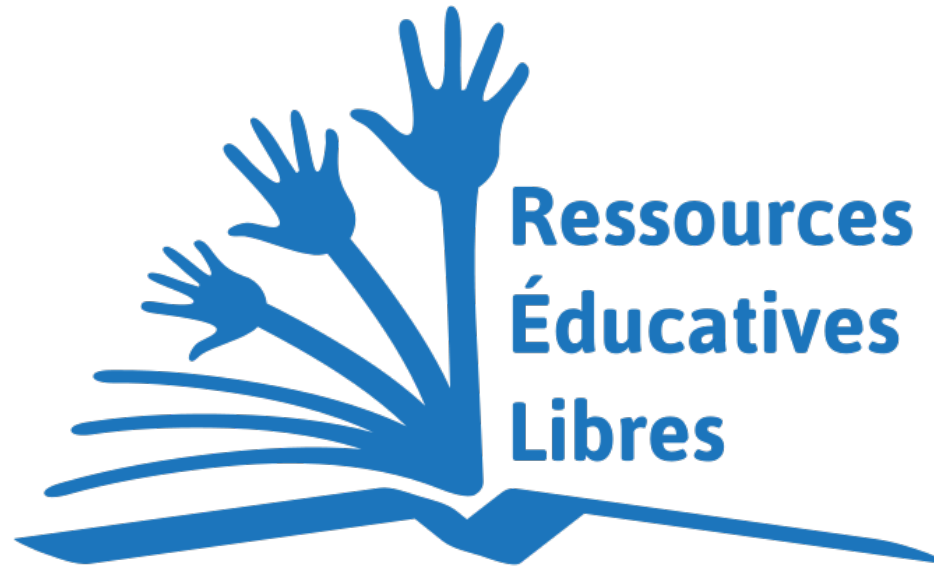
analyse d'apprentissage



Nous reconnaissons nos connaissances...

...par comment nous utilisons un réseau social

Why Open Educational Resources?



Learning activities are essentially conversations

OERs are the *words* used in those conversations

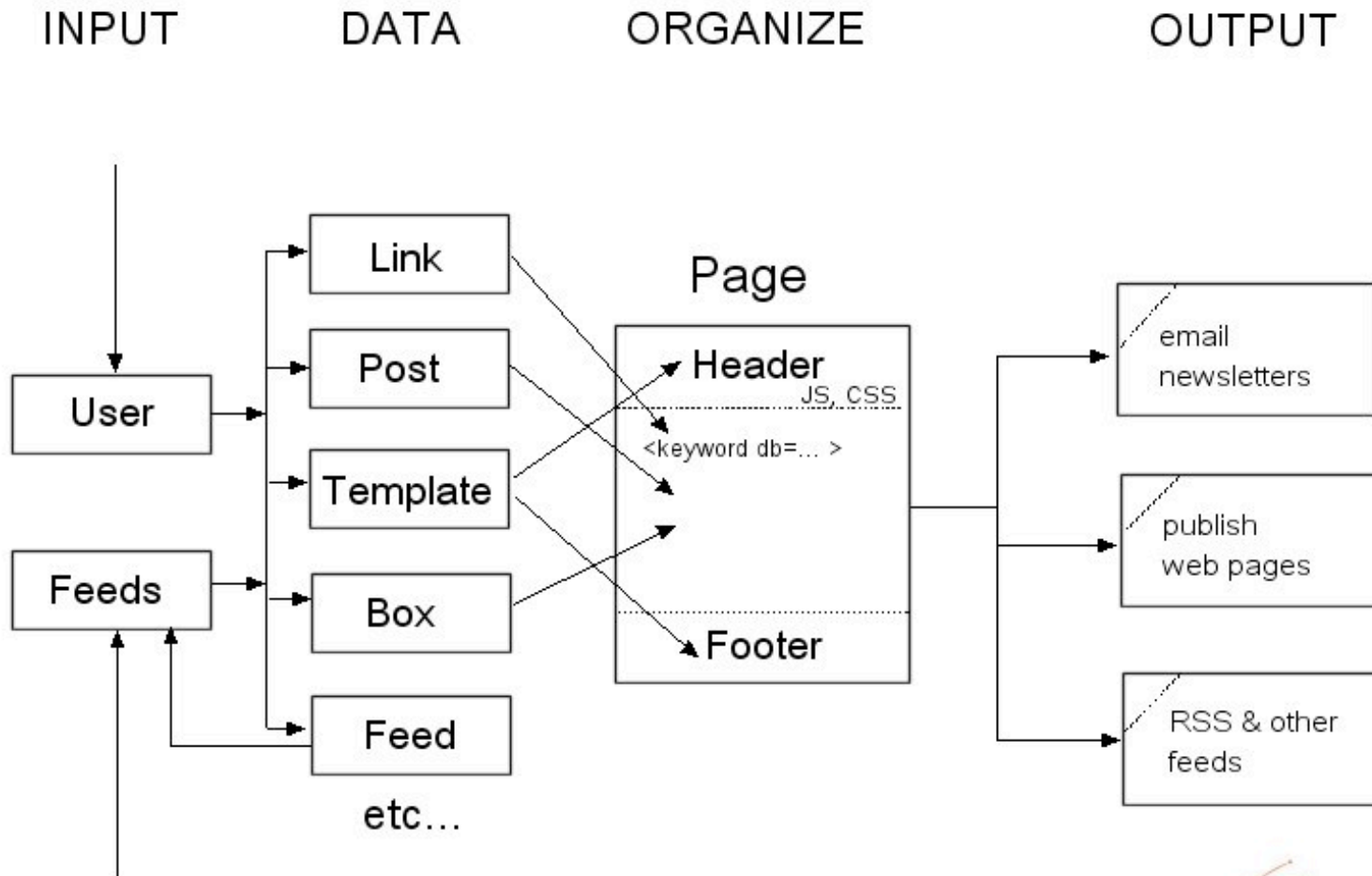


<http://www.downes.ca/presentation/233>

Aggregated Conversations



gRSShopper





<http://www.downes.ca>