



A Personal Learning Platform

Stephen Downes

CC Lightning Talks

Aggregate

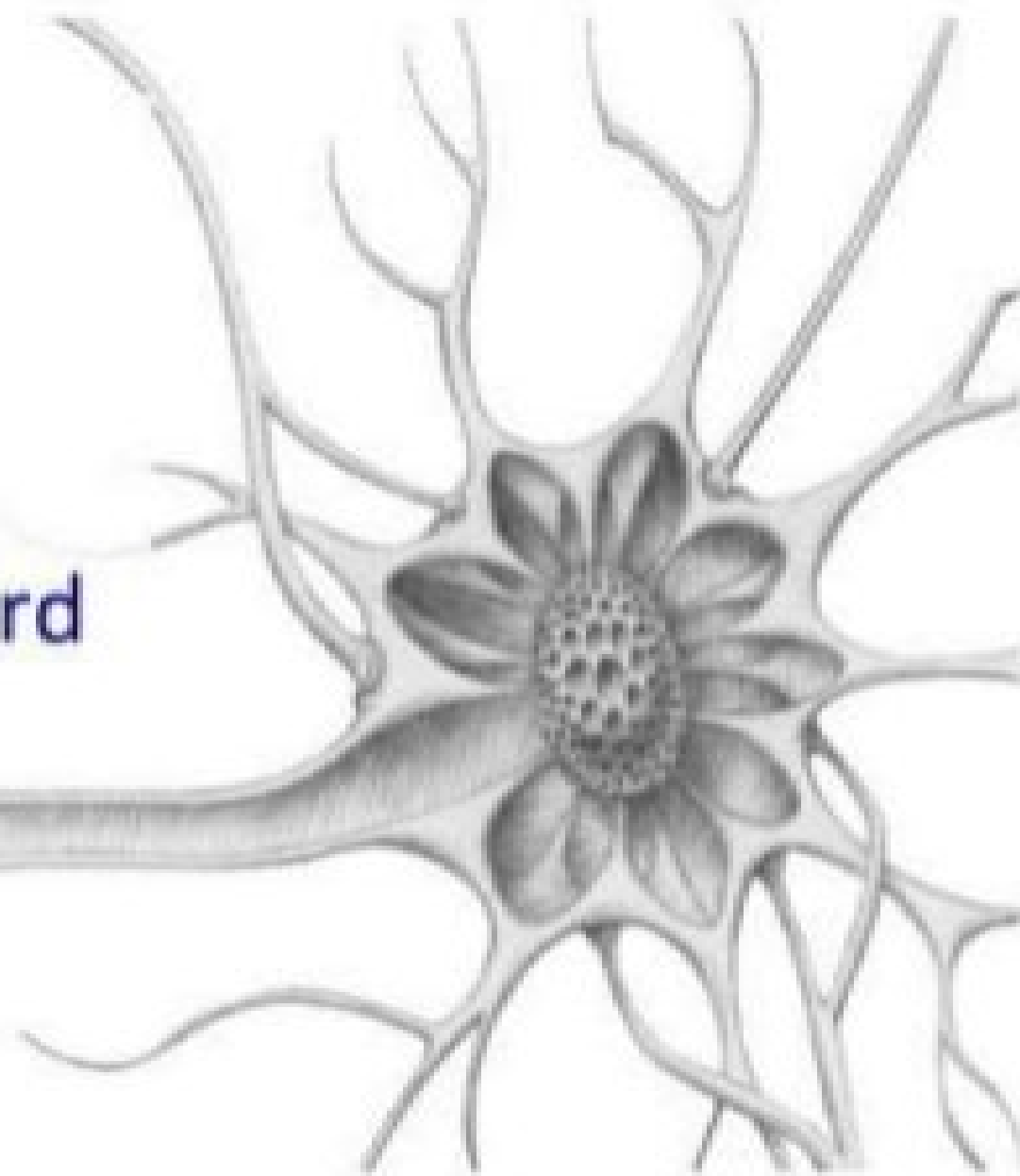
Remix

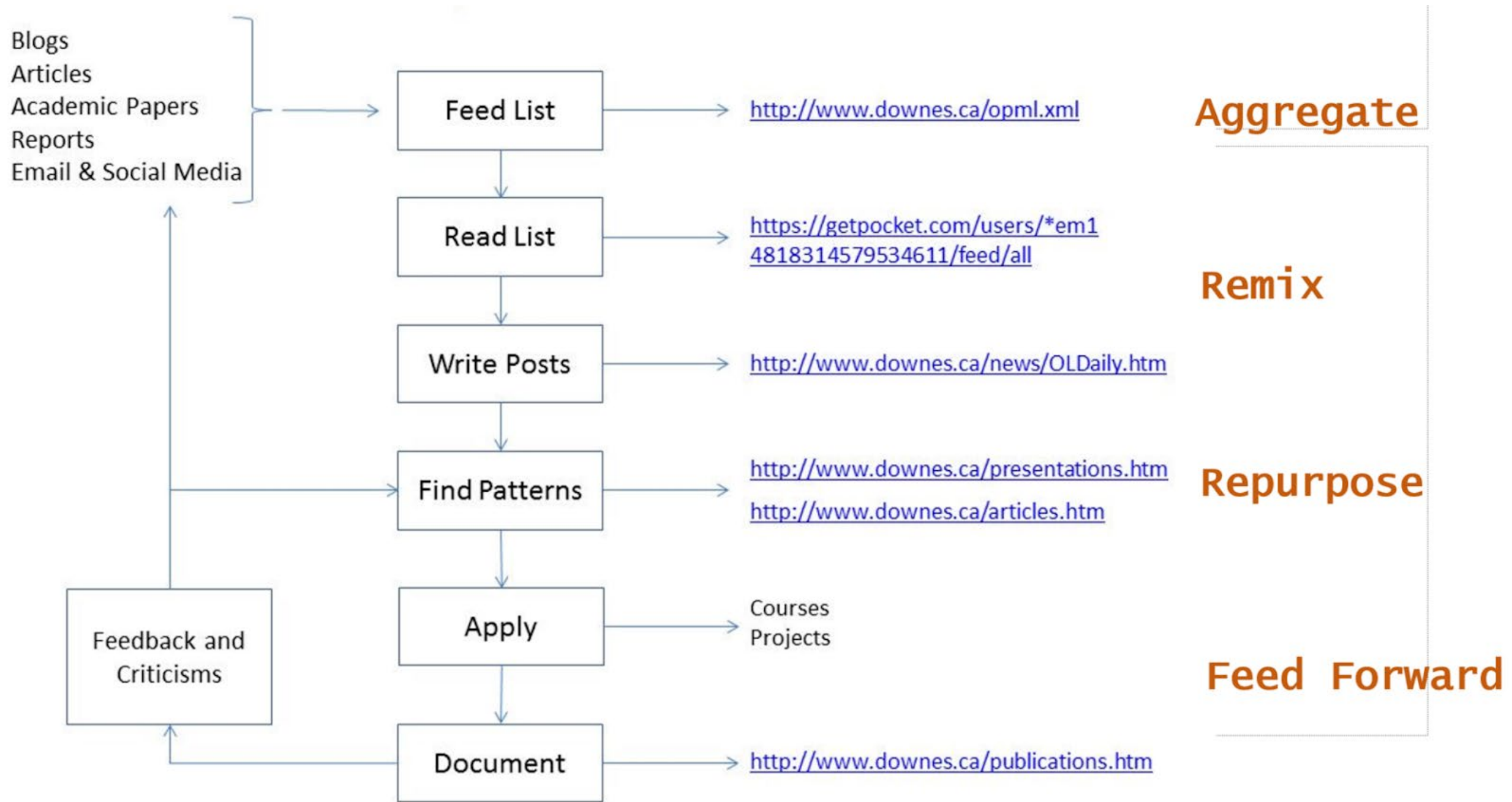
Repurpose

Feed Forward



ARRFF





Aggregate

The screenshot displays a web browser window with the address bar showing <https://www.downes.ca/cgi-bin/page.cgi?page=PLE#>. The page content is a feed management interface. On the left, a sidebar lists various feeds, including 'Administrative Science Quarterly', 'Adobe', 'Adresource', 'Adsl', 'ADTmag', 'Adult Education', 'Adult Learning', 'adult literacy meets technology (AL-T)', 'Advance', 'Advanced Distributed Learning', 'adVancEducation', 'Advances in Computer Science : an International Journal', 'Advanstar Technology Group', 'Adventures in Corporate Education', 'Adventures in Educational Blogging', and 'Adventures with the Lower Level'. The main area has a navigation bar with tabs for 'Reader', 'Harvest', 'Classify', and 'Edit'. The 'Edit' tab is active, showing a form for editing the feed. The form includes fields for 'Adult Learning', 'Feed html', and 'Feed url'. Below these are 'Author' and 'Post' sections, each with an 'Add' button and an 'Update' button. A rich text editor is present for the 'Feed description'. The 'Post' section shows a single post titled 'Research in Distance and Adult Learning Link' with 'Edit' and 'Remove' options. At the bottom, there are fields for 'Feed creatorname' and 'Feed creatorurl'.

<https://www.downes.ca/cgi-bin/page.cgi?page=PLE#>

Aggregate

Read Make Find Listen List

Listing 1 to 200 of

Nearly 1,000 teach
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Towards a Shared F

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Syllabus Language
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Students Strugglin
Glaring Problem in

MTC Mastery Transcript

Online peer learning: A growing trend sees 2 different
approaches

The mind science behind microlearning

System of Logical Structures in NaturalScience-
Oriented Curriculum and its Effect on Teaching

Section **All Sections** Status **Any Status** Feed **All Feeds** Topic **All Topics** Genre **All Genres** **SUBMIT**

Listing: all feeds; any section; Status: Fresh

<< < Link 1 of 20 Post > >>

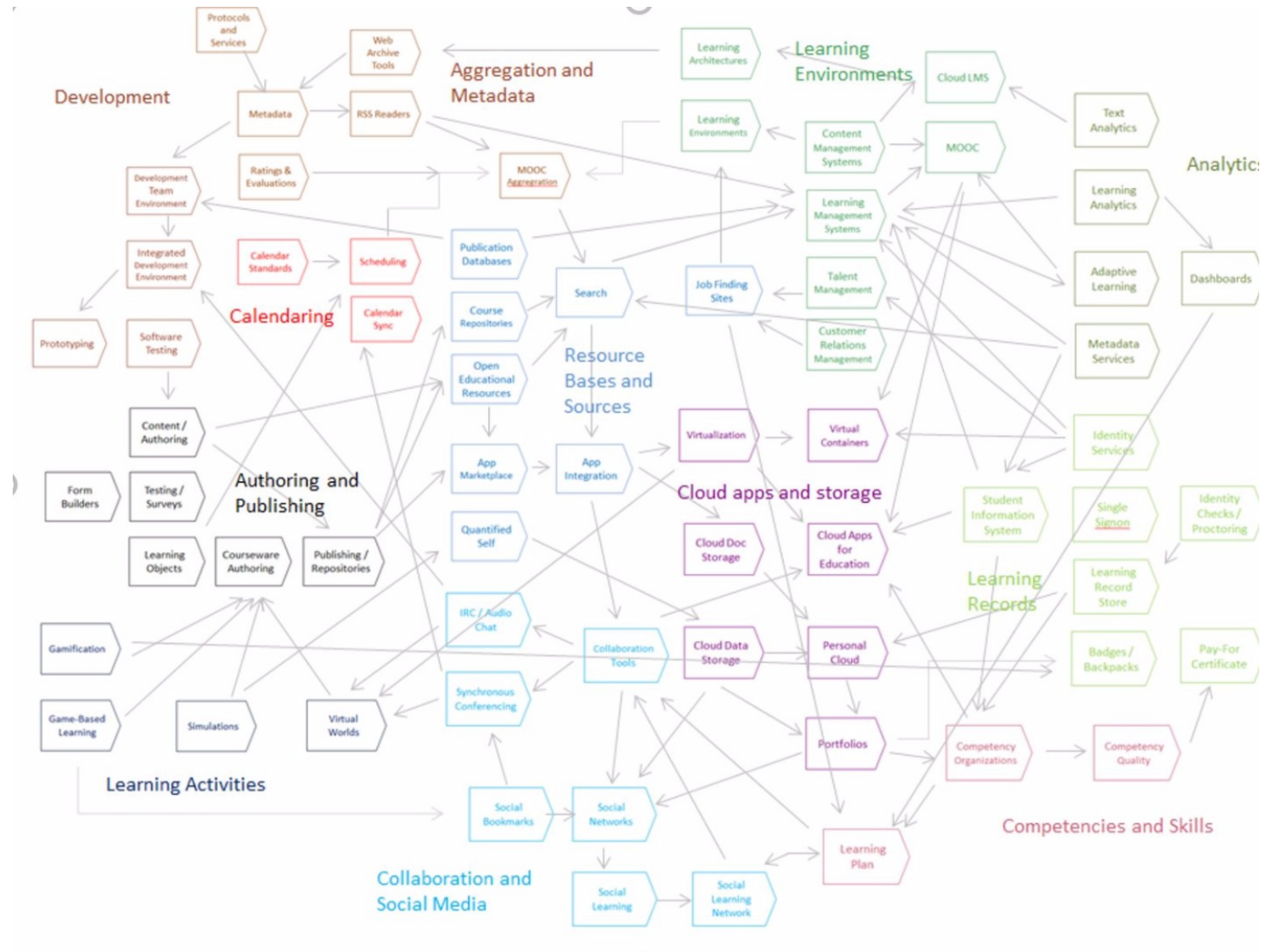
Ethereum 2.0 Beacon Chain Goes Live As 'World Computer' Begins Long-Awaited Overhaul *Stephen's Web ~ OLDaily,*

Issued: Thu, 10 Dec 2020 00:37:00 -0400

William Foxley, Coindesk, Dec 10, 2020 Traditional blockchains such as Bitcoin and Ethereum are based on 'proof-of-work', which is a requirement that providers solve long cryptographic problems before being allowed to add new data to the chain. This takes a lot of time and creates a huge processing cost for each transaction, so Ethereum has long been working toward an alternative 'proof-of-stake' requirement. This week marks the beginning of that transition. Announced by Russo-Canadian developer Vitalik Buterin in 2013, Ethereum is intended to be used for a wide range of transactions (including educational records and contracts), not just digital currency. Web: [Direct Link] [This Post] [Direct Link](#)

<https://www.downes.ca/cgi-bin/page.cgi?page=PLE#>

Remix



Remix

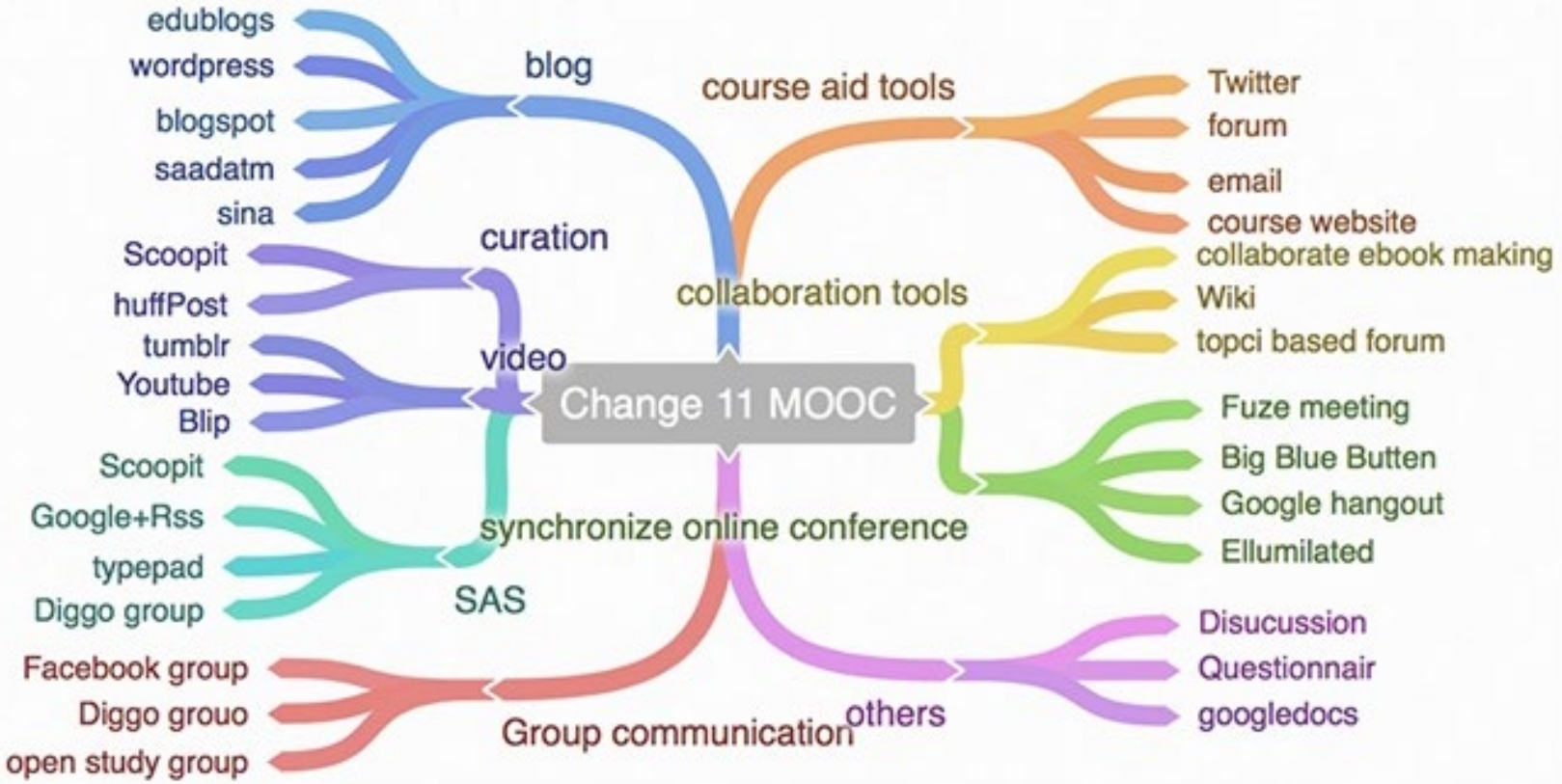


Figure 2. Technology learner used to support their learning in Change 11 MOOC.

Repurpose

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Virtual Research Environment 1.0 released

<https://openpreservation.org/news/virtual-research-environment-1-0-released/>

Author

Feed • [Open Preservation Foundation](#) [\[Edit\]](#) [\[Remove\]](#)

B I | | Normal | Source

The virtual research environment will be a gift to those researchers who spend more time configuring software than they do on actual research. "The VRE is a 'plug & play' virtual machine with a selection of open source digital preservation tools pre-installed... Apache Tika, Droid, JHOVE, VeraPDF, MedialInfo and ffmpeg/Handbrake." If those tools mean nothing to you, don't worry - the main point is that researchers can easily access esoteric tools like these. They are installed in a Vagrant environment, which is run on Oracle's Virtual Box - this is the set-up when I put [gRSShopper into a box](#) a couple of years ago. Here are the [release notes](#) - read these before downloading anything. Image: [Research Data Netherlands](#) (be sure to check this page as well).

body p

[\[Show Record Data\]](#)

<https://www.downes.ca/cgi-bin/page.cgi?page=PLE#>

Repurpose



About gRSShopper

gRSShopper is a personal web environment that combines resource aggregation, a personal dataspace, and personal publishing. It allows you to organize your online content any way you want to, to import content - your own or others' - from remote sites, to remix and repurpose it, and to distribute it as RSS, web pages, JSON data, or RSS feeds.

gRSShopper incorporates a number of distinct data types. Some of these data types are very general, while others are very specific. Each type of data is related to the other.

For example, the gRSShopper harvester will harvest a **link** from a given **feed**. A **person**, if he or she has admin privileges, can transform this link into a **post**, adding his or her own comments. The post will contain information about the original link's **author** and **journal**.

Content in gRSShopper is created and manipulated through the use of system code that allows administrators to harvest, map, and display data, as well as to link to and create their own content. gRSShopper is also intended to act as a fully-fledged publishing tool.

Contents

- [gRSShopper Home Page]
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- [Data Types]
- [Page Editor]
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- [Form Editor]
- [Feed Rules]
- [Languages]
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- [gRSShopper Source Code]

Feed Forward



Stephen Downes

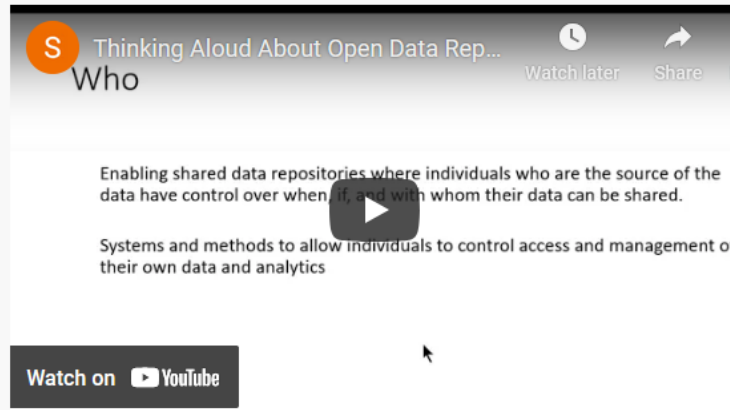
Knowledge, Learning, Community



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Thinking Aloud About Open Data Repositories



Downloads: [\[Slides\]](#) [\[Video\]](#)

Team Presentation, National Research Council, Online vs MS Teams, Seminar, Dec 01, 2020.

This is a bit of thinking aloud about how we should approach the subject of data repositories from the perspective of data equity. I look at why we would do this, what challenges need to be addressed, who owns data, and how we should go about it (note - in the slide presentations the animations work - just click on the cross shaped-icons).



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Last Updated: Dec 11, 2020 09:55 a.m.



<https://www.downes.ca/presentation/537>

Feed Forward



OLDaily

by Stephen Downes
Dec 10, 2020

[\[HOME\]](#) [\[TOP\]](#) [\[ARCHIVES\]](#) [\[ABOUT\]](#) [\[OPTIONS\]](#)

[Nearly 1,000 teachers participate in “Reading Wikipedia in the Classroom” pilot](#)

Nichole Saad, Wikimedia, 2020/12/10



At the end of this week, "ceremonies in Bolivia, Morocco, and the Philippines will mark the conclusion of the Wikimedia Foundation's flagship teacher training program, '[Reading Wikipedia in the Classroom](#).'" I think this is interesting on a number of levels - first, it addresses the oft-stated need for teacher training with actual teacher training. Second, it advances the case for using Wikipedia and other Wikimedia products in learning, and so advances the case for open learning resources. And finally, there is the practical benefit of learning how to use digital media in learning generally. You can subscribe to the [monthly newsletter](#) if you want to keep track.

Web: [\[Direct Link\]](#) [\[This Post\]](#)

[Towards a Shared Peer-Review Taxonomy](#)

Phill Jones, The Scholarly Kitchen, 2020/12/10



This is an interview with Joris van Rossum, who is a publishing consultant, and Lois Jones, peer review manager at the American Psychological Association (APA). The proposal is that a shared taxonomy of peer review is needed. The reason is "the emergence of new review models which are loosely labelled as 'open peer review'." These have been defined differently by different agencies. All very fine, and [here is the new taxonomy](#). Just one problem: a large class of what we would call 'open peer review' is reclassified as 'post publication commenting'. But this, I think, has a very different meaning and is, a cynic might say, a diminuation of open peer review being proposed to protect the interests of commercial publishers.

Web: [\[Direct Link\]](#) [\[This Post\]](#)

<https://www.downes.ca/news/OLDaily.htm>

Feed Forward

<http://www.irrod.org/index.php/irrod/article/view/3269/4502>

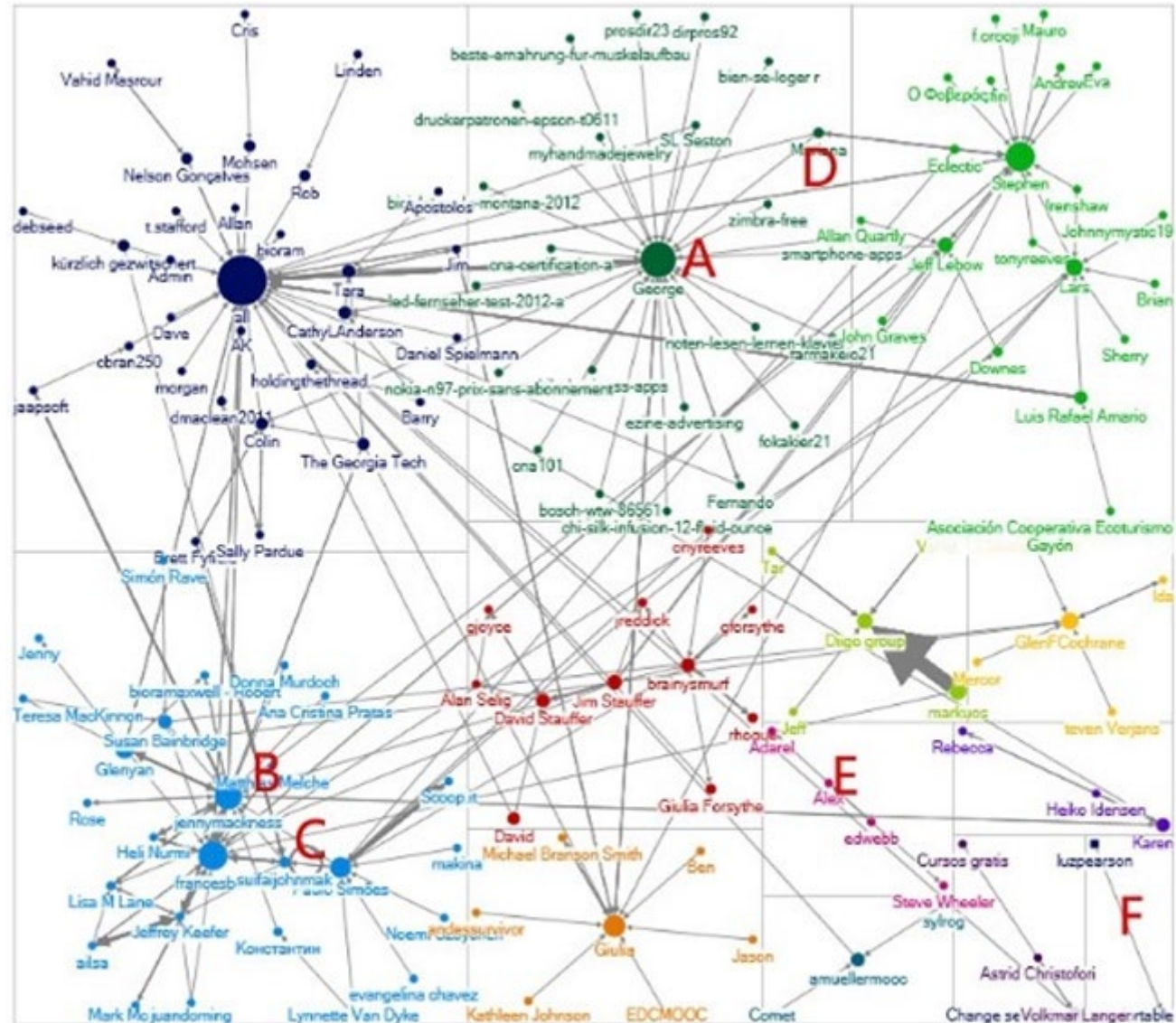


Figure 5. The structure of the social network in the first week from blog based interaction.

Stephen Downes

<https://www.downes.ca>