Micro Library Apps - OpenSearch Widgets and Google Gadgets for Libraries
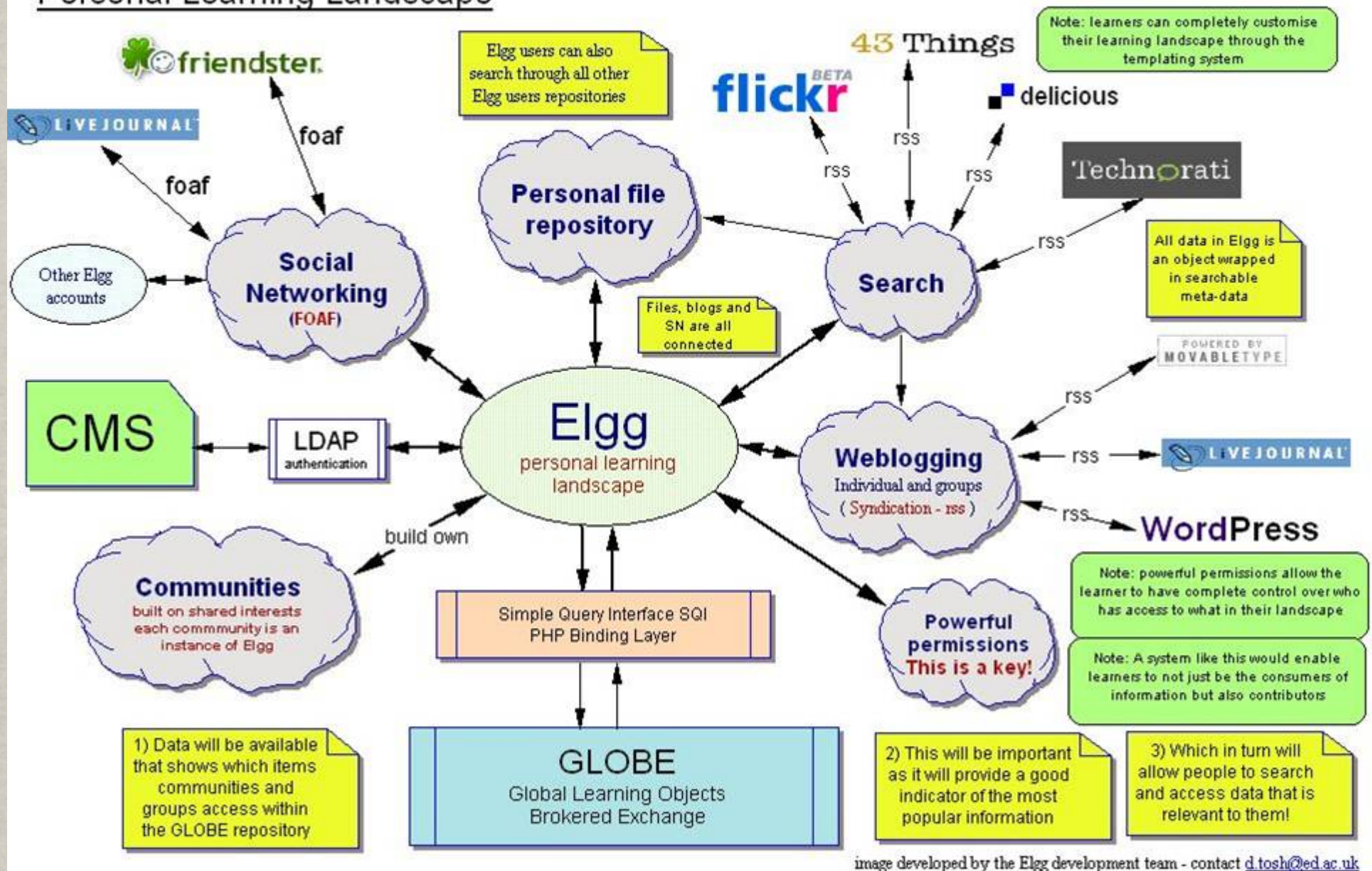
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A Look Ahead…

- A discussion about the networked research environment and the role that emerging "push" technologies have in this environment
- An introduction to widget and gadget technologies
- Demo and walkthrough of the code that makes it happen

Source: David Tosh and Ben Werdmuller from their work modeling 'learning landscapes' in the context of the evolution of e-portfolios

Demos and Downloads

Demo: Micro Library Apps - OpenSearch Widgets and Google Gadgets
http://www.lib.montana.edu/%7Ejason/files/tools/

Download: Micro Library Apps - OpenSearch Widgets and Google Gadgets
http://www.lib.montana.edu/%7Ejason/files/micro-app.zip

Simple XML markup

OpenSearch Source - Catalog Widget

http://www.lib.montana.edu/%7Ejason/files/tools/msuCatalog-opensearch.xml

Google Gadget Source

http://www.lib.montana.edu/%7Ejason/files/tools/msuSearch-gadget.xml

What's next?

- Education, Outreach, Instruction
- Exploring additional opportunites to sprinkle library content into research workflow

Questions?

Getting Started

Creating OpenSearch Plugins
http://developer.mozilla.org/en/docs/Creating_OpenSearch_plugins_for_Firefox
Google Gadgets - Google Code
http://code.google.com/apis/gadgets/

Contact Information

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