Image: 'Carlos Alazraqui @ Hollywood Improv'
http://www.flickr.com/photos/28786498@N00/2107816473

Today's Slides:

http://
blog.schoollibrarymonthly.com

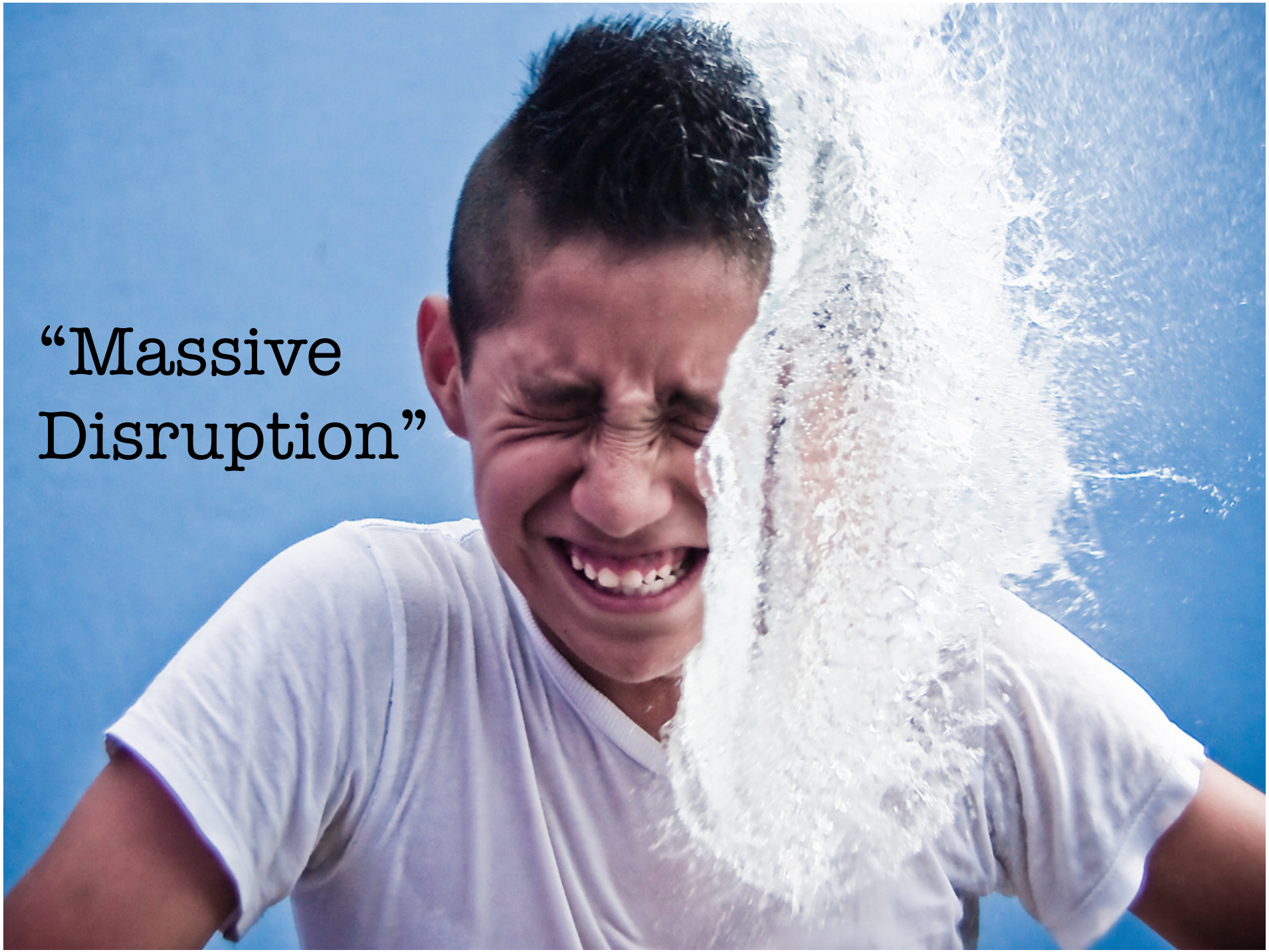
Image: 'I wanted all of them.'
http://www.flickr.com/photos/77343377@N00/3708775178

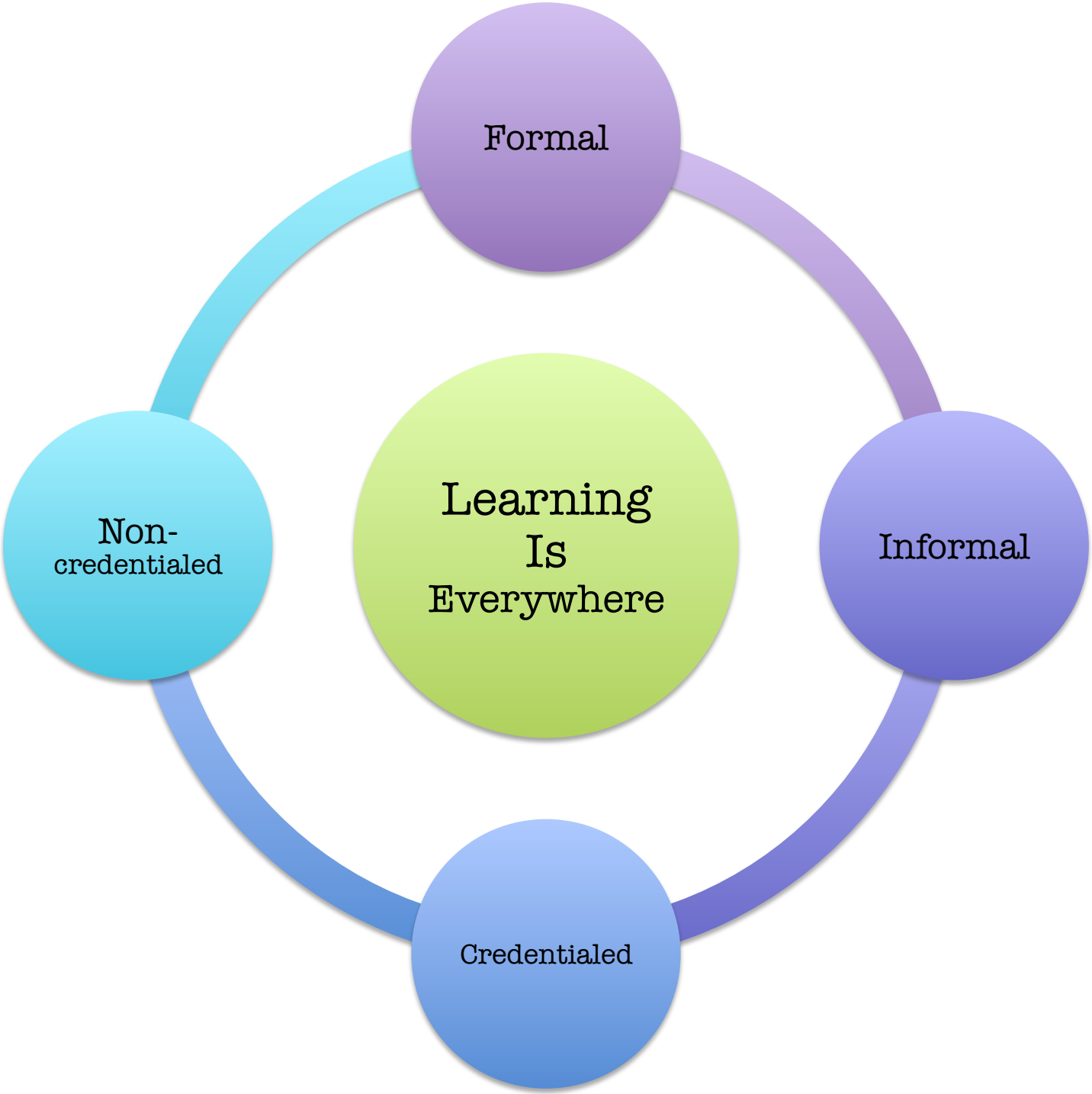
Badging to Motivate and Track PD

Kristin Fontichiaro

TASLA – June 13, 3-4pm

Find the slides here:
blog.schoollibrarymonthly.com


“Massive
Disruption”

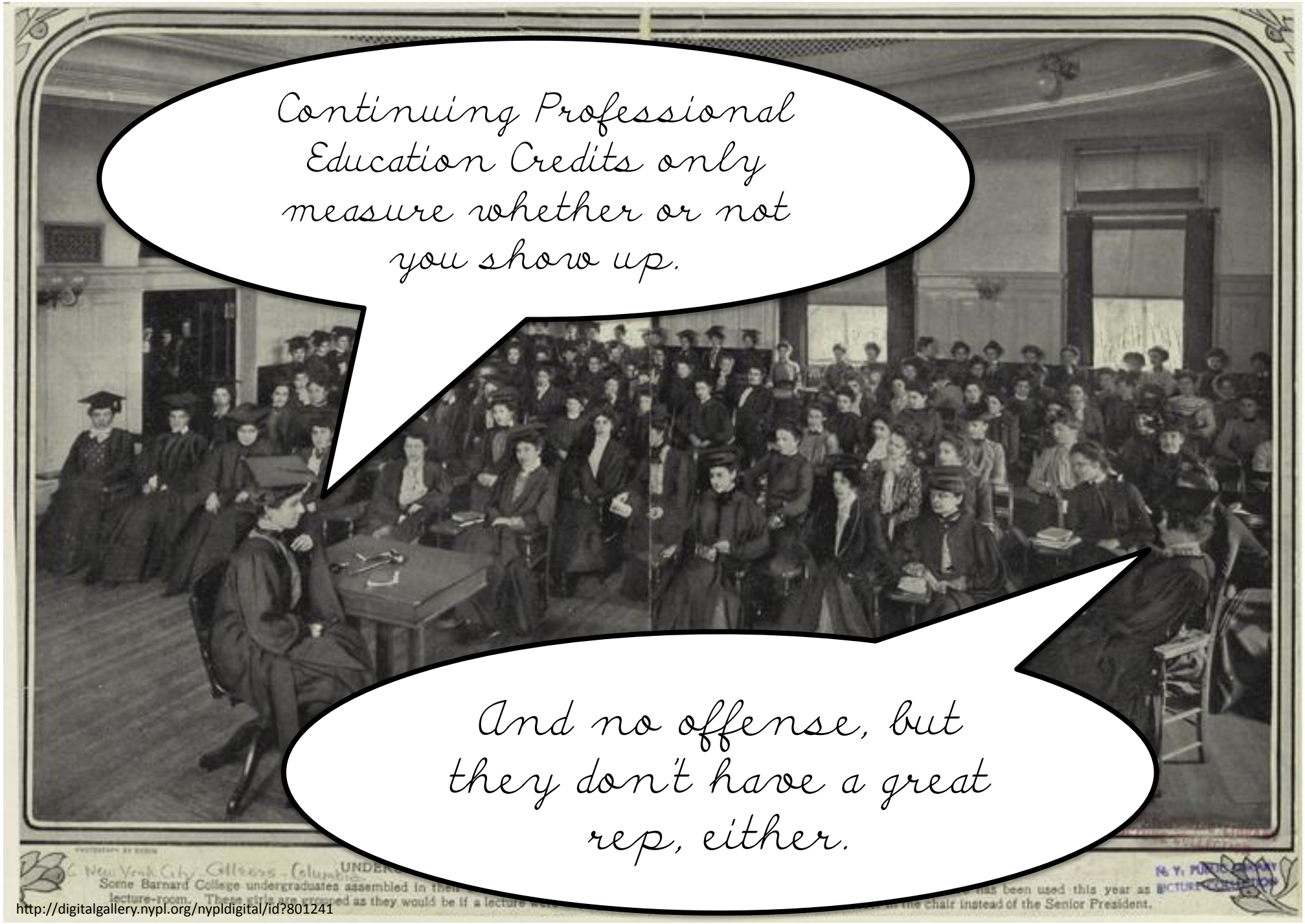

Formal
Non-
credentialed
Learning
Is
Everywhere
Informal
Credentialed

How do people showcase skills beyond a resume, transcript, or CV?

Image: 'Now hiring'
http://www.flickr.com/photos/50318388@N00/4168570956

How do they mark their growth when they're *not* job-hunting but still need to be accountable for their development?

http://2.bp.blogspot.com/-TsG5Y5c6DhI/T6Gne_L0MoI/AAAAAAAAAME/6x_78G1qYF0/s1600/Vintage+Librarian.jpg



http://digitalgallery.nypl.org/nypldigital/id?801241

MacArthur Foundation

- A badge is … “a validated indicator of accomplishment, skill, quality or interest” (http://dmlcompetition.net/Competition/4/badges-about.php)

OpenBadges

mozilla

Making it easy to issue, display and manage badges across the web

Learning today happens everywhere

But it's often difficult to get recognition for skills and achievements gained outside of school. **Mozilla's Open Badges project** is working to solve that problem, making it easy to issue, earn and display badges across the web. **The result:** recognizing 21st century skills, unlocking career and educational opportunities, and helping learners everywhere level up in their life and work.

"Badges" can provide visual representations of 21st century skills and achievements.

Get recognition for new skills and achievements

The web and other new learning spaces provide exciting ways to gain skills and experience -- from online courses, learning networks and mentorship to peer learning, volunteering and after-school programs. Badges provide a way for learners to get recognition for these skills, and display them to potential employers, schools, colleagues and their community.

Mozilla's "Badge Backpack" (above) will make it easy for learners to collect badges earned from multiple sources and display them across the web.

Through a simple framework that's open to all

Using Mozilla's Open Badges infrastrucuture, any organization or community can issue badges backed by their own seal of approval. Learners can then collect badges from different sources and display them across the web -- on their resume, web site, social networking profiles, job sites or just about anywhere.

1. **Earn badges.** Get credit for learning outside of school, on the web, or from work and life experience.
2. **Collect and display your badges** on your resume, web site, social networking profiles and job sites.
3. **Unlock new career and learning opportunities.** Show a more complete picture of your skills and achievements to the world.

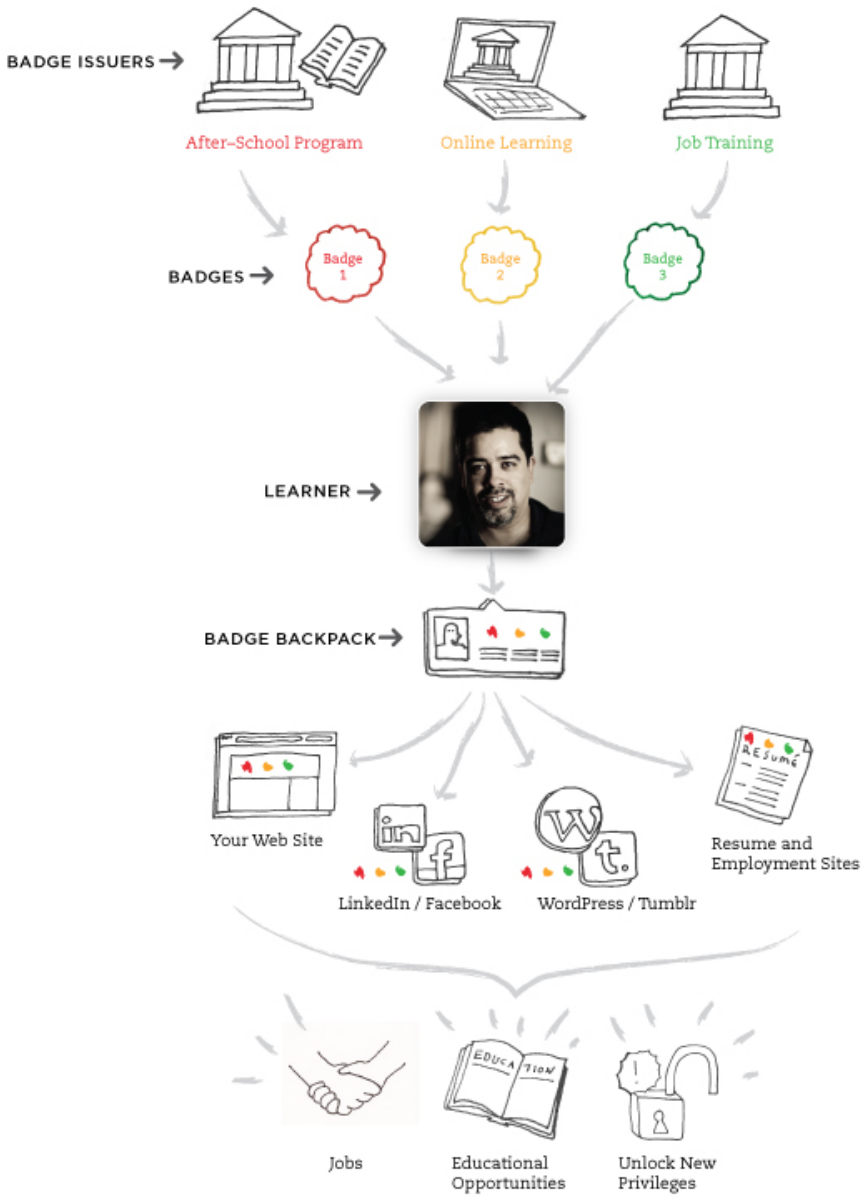
Unlocking new career and learning opportunities

By displaying skills and achievments that traditional degrees and transcripts often leave out, badges can lead to jobs, community recognition, and new learning opportunities. To learn more or get started, visit www.openbadges.org

Open Badges is a project of Mozilla with support from the MacArthur Foundation

MacArthur Foundation

https://wiki.mozilla.org/Badges/About



https://wiki.mozilla.org/File:Badge-diagram-2.2.jpg

p://blog.girlscouts.org/2011/10/life-invites-you-to-indulge-yourself-on.html

Badging for Scouts has decades of history behind it.

Image: 'Spring Lamb'
http://www.flickr.com/photos/19387816@N00/229819241
Badging for learning is in its infancy.

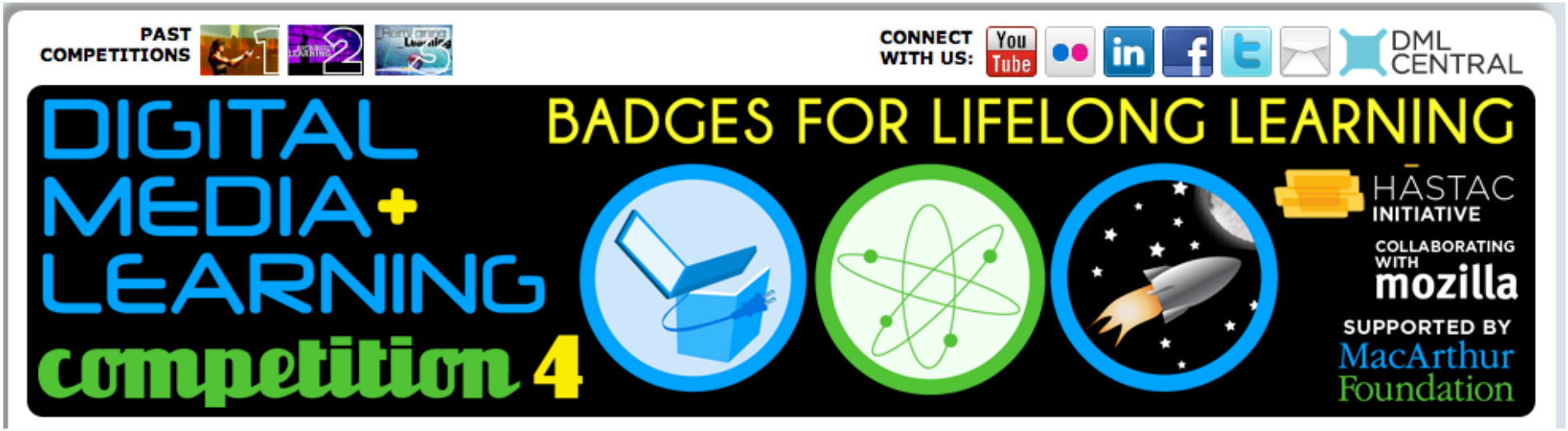
Measuring Workload

Schools and Universities

- Carnegie Credits
- Seat Hours
- Course Credits
- Codified Rules
- Accredited institutions

Badges

- Agnostic
- Anybody can issue
- No formal teacher certification or teacher formal education levels needed
- Do not represent a standard number of seat hours, work hours, or effort required



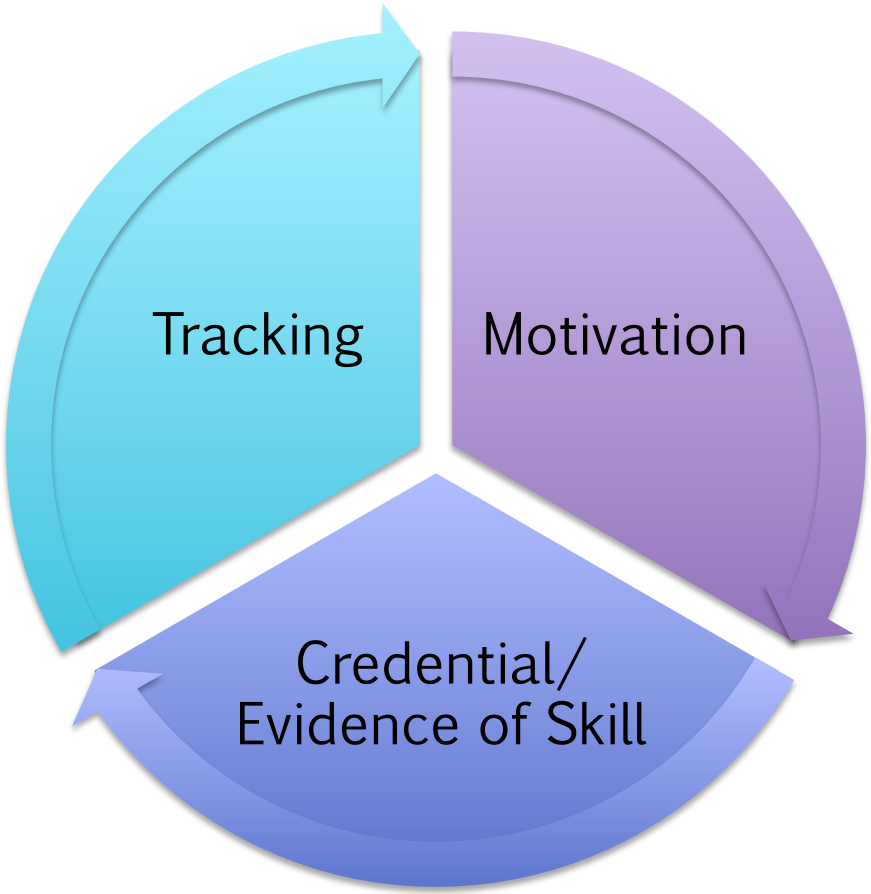
http://dmlcompetition.net/Competition/4/teachers.php

Systemically,
Why Should You Care?

- Innovation currently working from outside in

- Formal rules of learning are shifting
  - Charter Schools and Academies
  - How Teachers/Librarians Show Impact and Growth

3 Ways to Think About Badges for PD



Motivation

- Fun
- Healthy self and departmental competition
- Calls up nostalgic memories of scouting and the thrill of the challenge
- Visual representation of growth

Credential/Evidence of Skill

- What skills do I have?
- How much growth have I made this year?
- What do I know how to do at the end of the year that I didn't at the beginning?
- What did I actually *learn*? (Or did I just show up and nod?)
- What kind of effort am I making? Am I choosing PD activities that make me comfortable or make me grow?

SIDEBAR: Is Credential the Word? Evidence? Assessment?

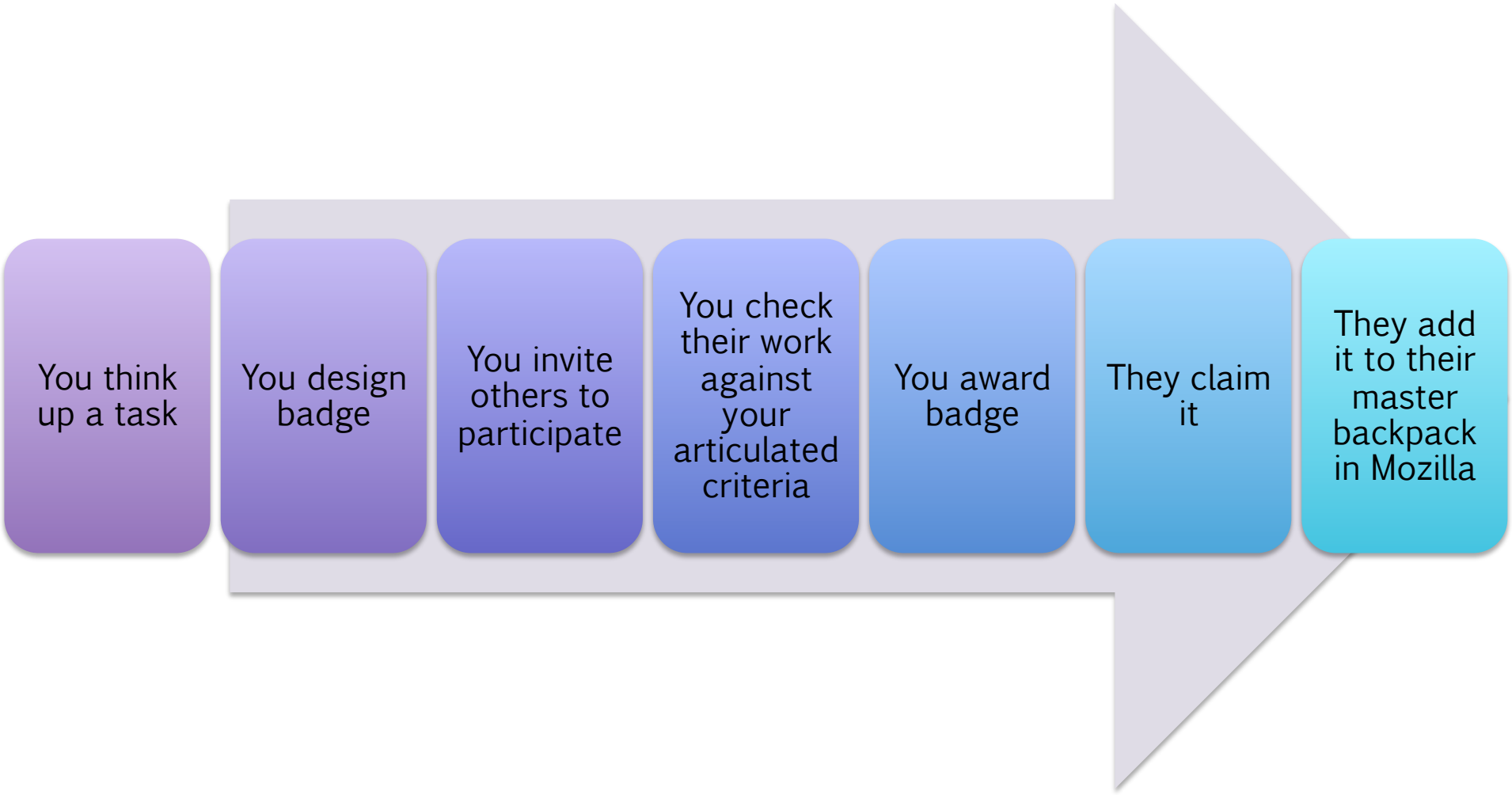
- One take: "A badge is something you receive after you successfully complete an assessment. The actual assessment could take the form of generic multiple-choice questions, a performance assessment, a portfolio evaluation, a construct-aligned bundle of context-dependent items, or whatever. *If* the person successfully completes this assessment, *then* they receive the credential. Badges are not assessments; badges are credentials – badges are things we award to people who pass assessments."

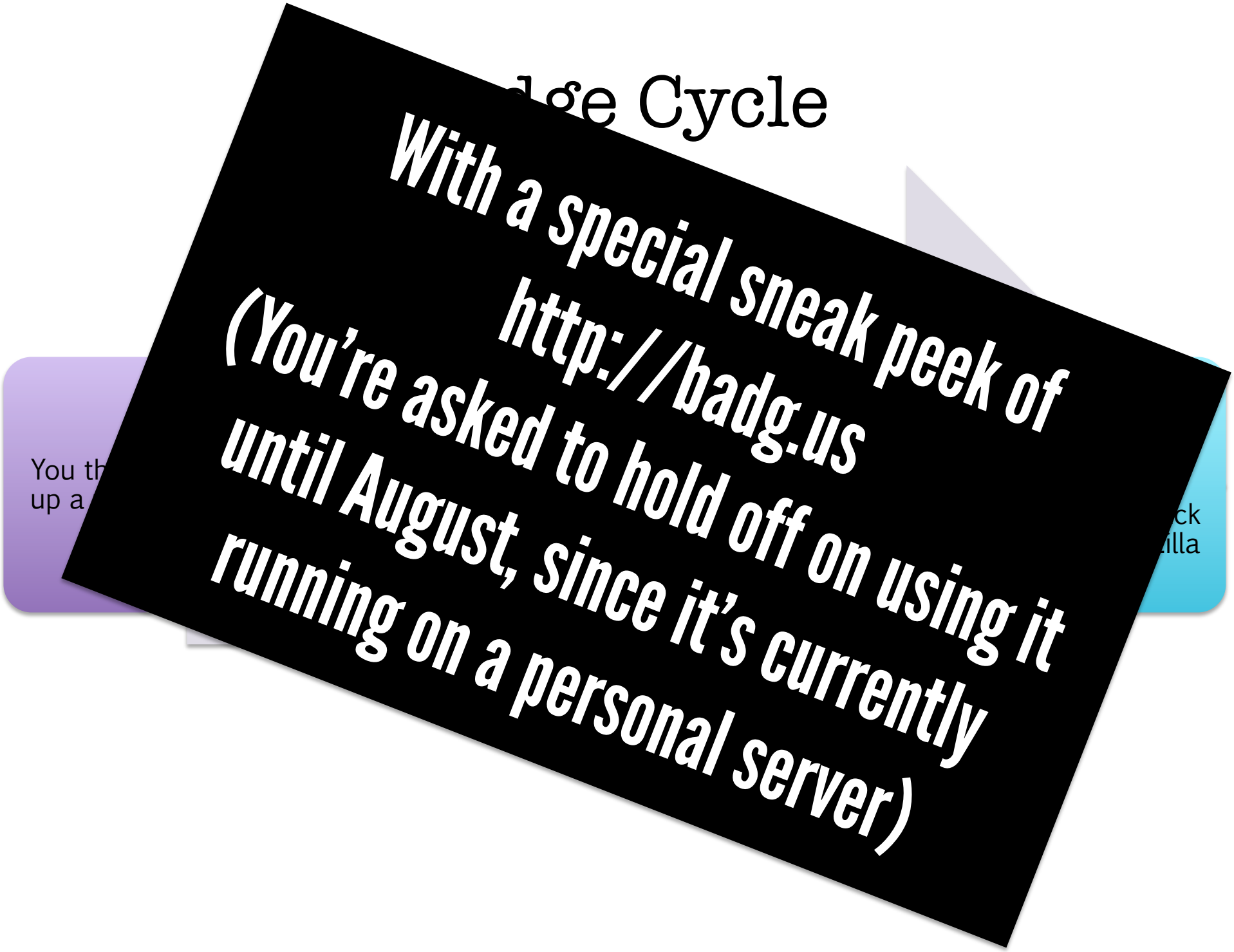
– David Wiley, http://opencontent.org/blog/archives/2393

Tracking

- What exactly did we do this year????
- How can I represent and reflect upon that learning?
  - (How many librarians have dusted off their resumes to update them in the last five years?)
- How can I gather evidence of learning from in-house and external PD sessions, either f2f or online, in one place?

Badge Cycle


You think up a task
You design badge
You invite others to participate
You check their work against your articulated criteria
You award badge
They claim it
They add it to their master backpack in Mozilla


dge Cycle
With a special sneak peek of
http://badg.us
(You're asked to hold off on using it
until August, since it's currently
running on a personal server)
You th
up a
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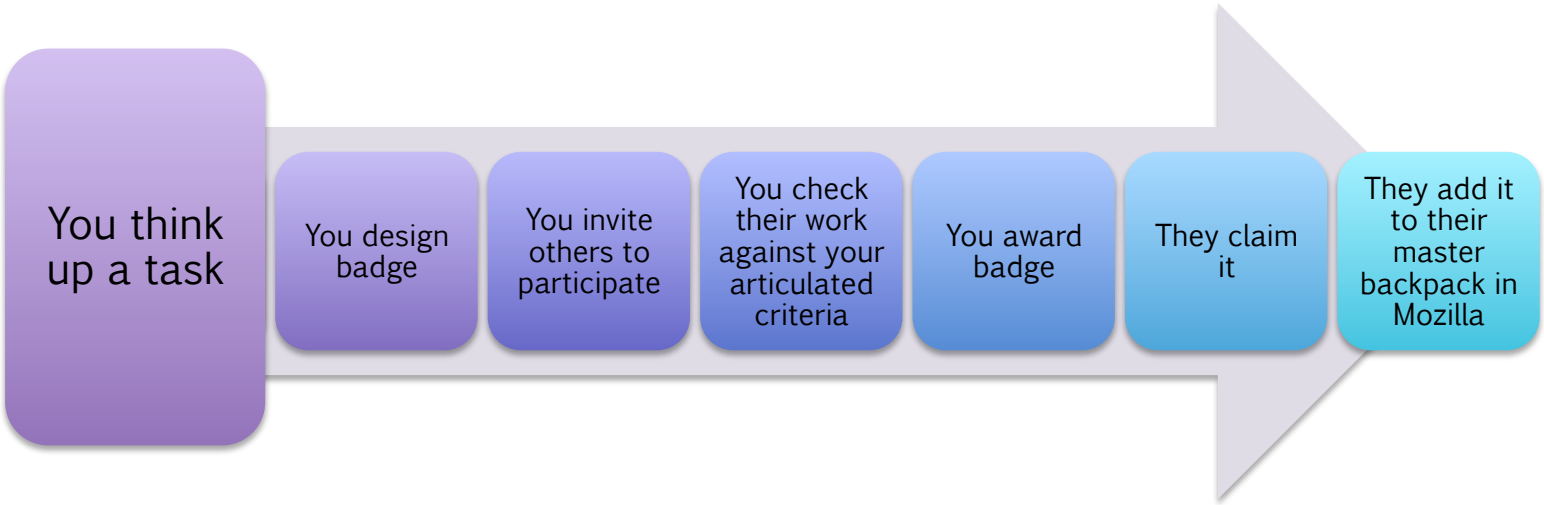
illa

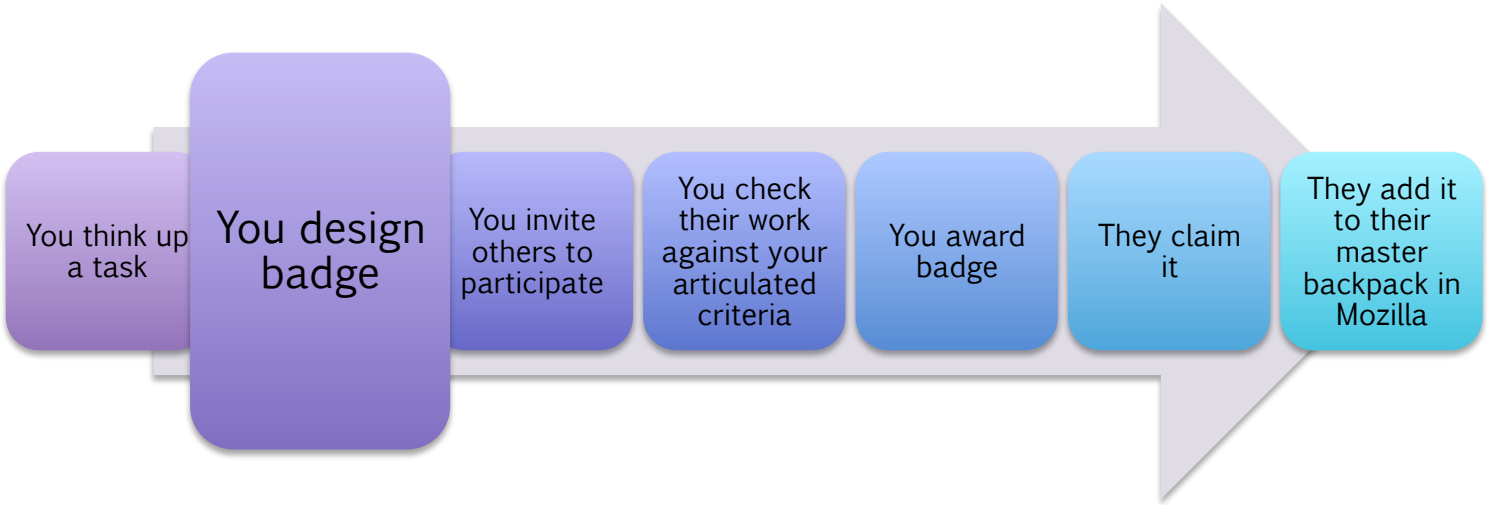
You Think Up a Task

- What do I want people to be able to do?
- What information/activities do they need in order to be able do it?
- How will they show that they did it?

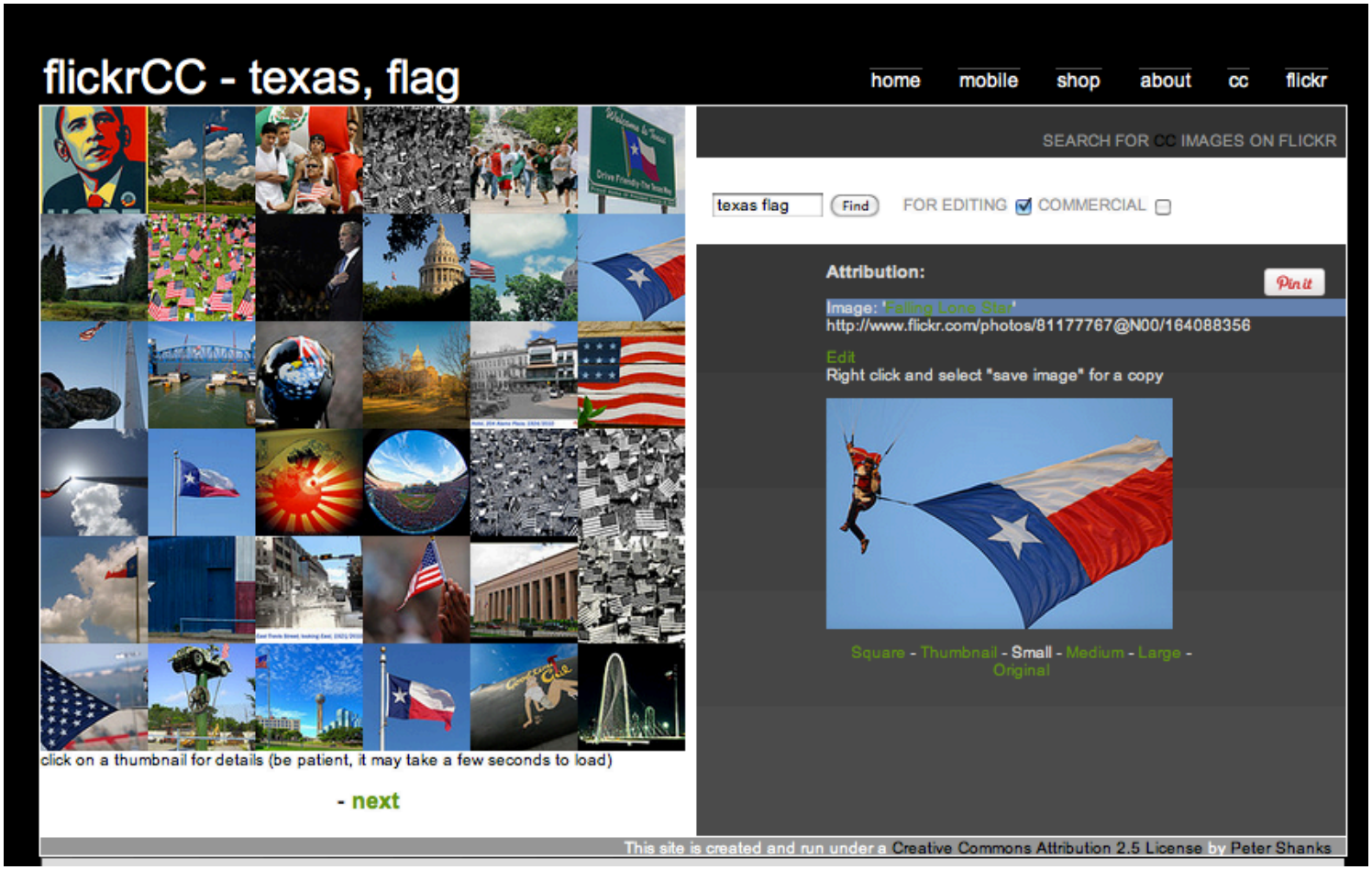


You Design a Badge

- Where will people redeem a badge?
- Where will they get the steps to follow?
- What evidence do they need to show
- How will they share that evidence with you?
- What will you use for your avatar?

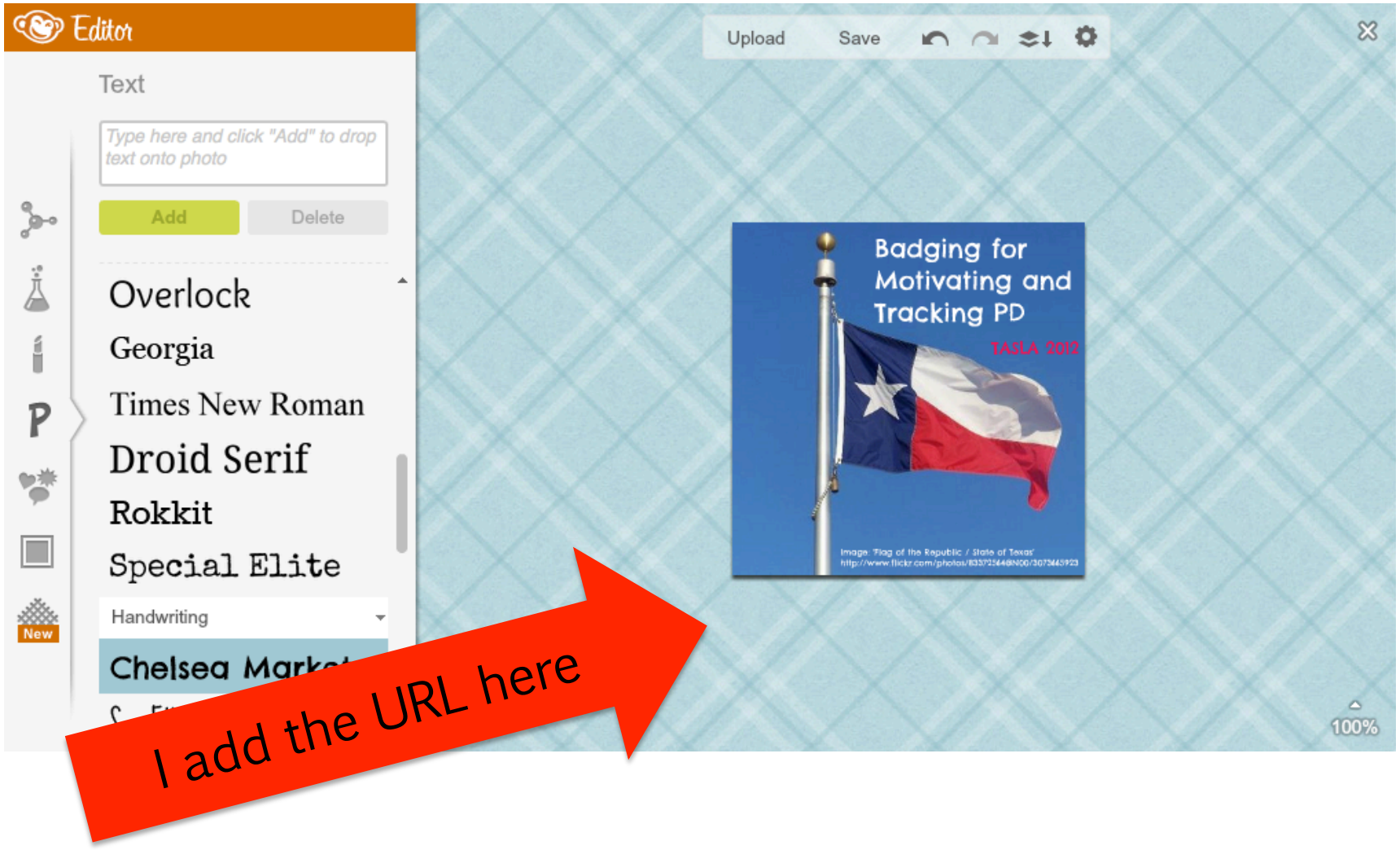


Model Creative Commons!



http://flickrcc.bluemountains.net

Edit it in PicMonkey.com



Save it, and upload at http://badg.us

Create a badge

Title:

Short, descriptive title

Image: Choose File No file chosen

Upload an image to represent the badge

Description:

Longer description of the badge and its criteria

Tags:

A comma-separated list of tags.

Unique: ☑ *Should awards of this badge be limited to one-per-person?*

Nominations accepted: ☑ *Should this badge accept nominations from other users?*

Create badge

Example badge:

This isn't a real badge, but it shows a few things you can do.

Title: Test Badger

Try to keep this to 5 words, or less.

Image:

This should be a square image, around 256x256 pixels. The system will automatically crop and resize images that fall outside these guidelines. Also, consider using simple artwork that stays distinctive at a variety of sizes and viewing distances. Lots of small details and words are hard to see when the badge image is either small or far away.

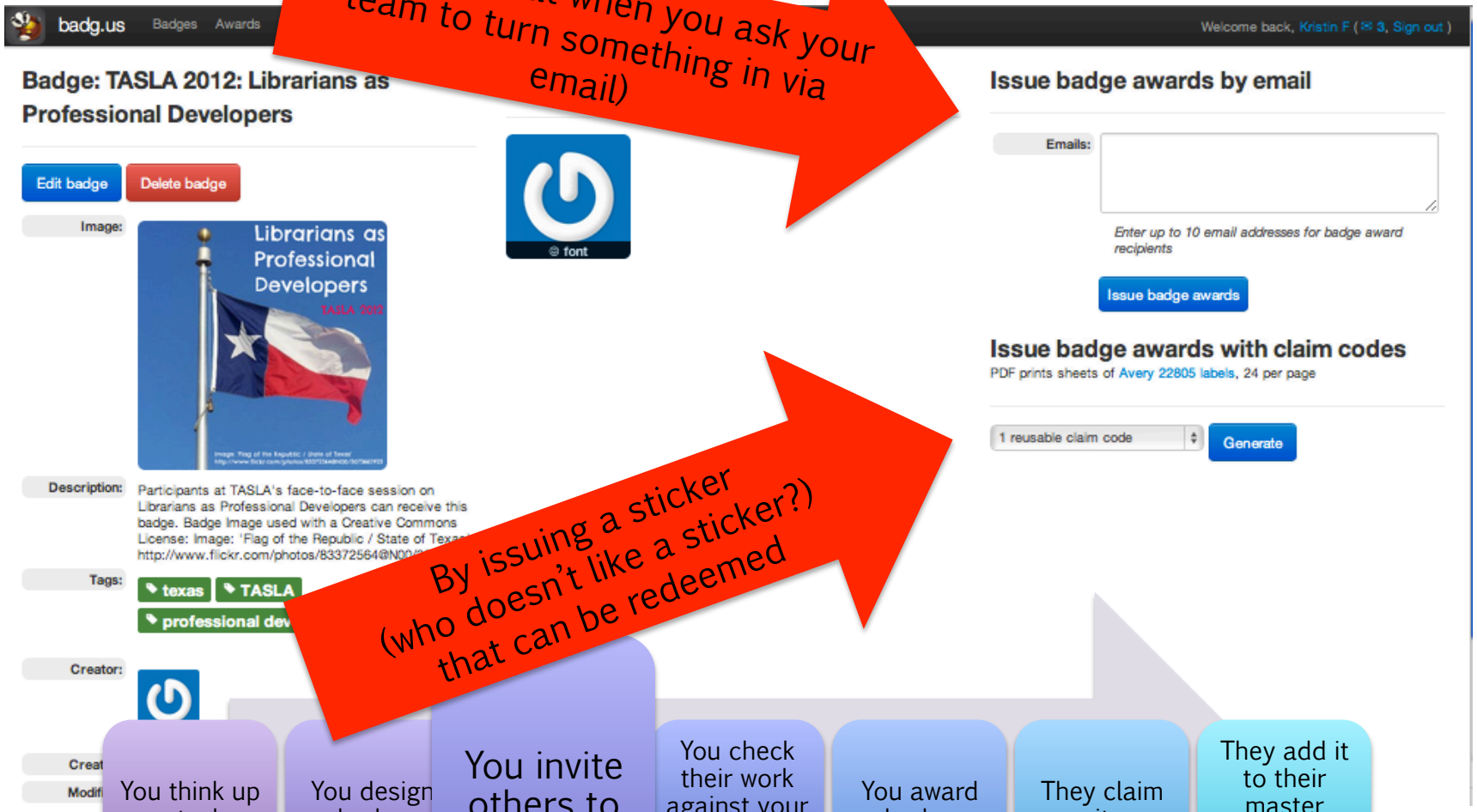
Description: For having qualities like a test pilot, but more badgery.

Use this to describe why someone would earn this badge. Explain the conditions and criteria a person would need to satisfy to receive this badge as an award.

Tags: tests A2makerfaire2012 badgers

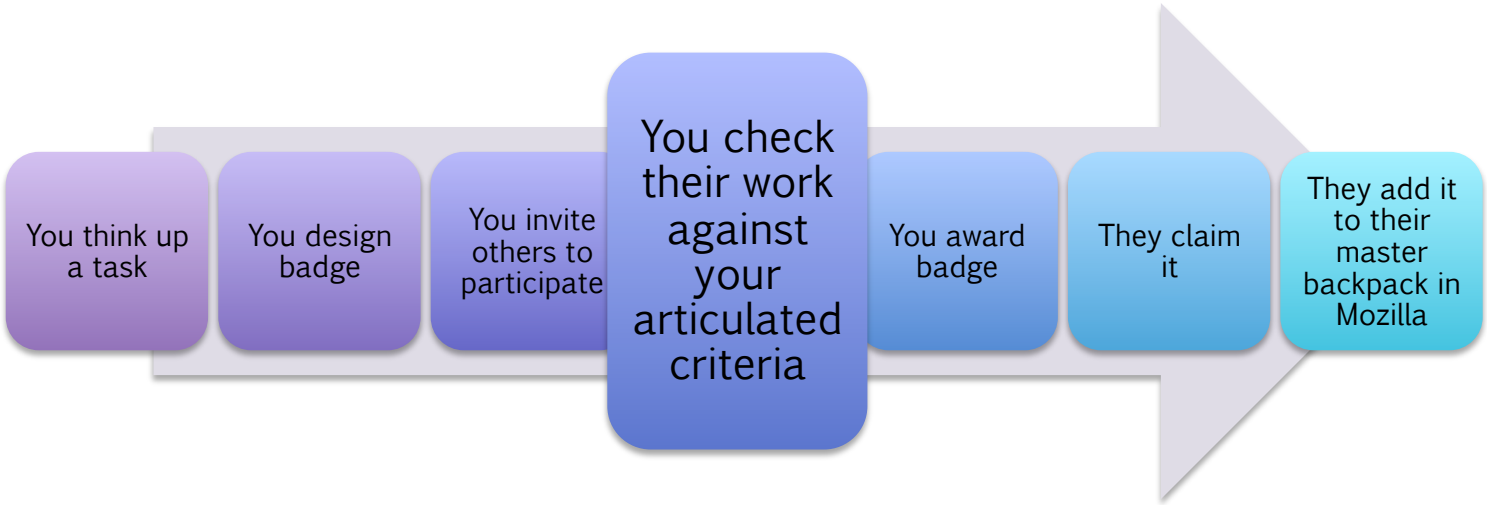
Use tags to group your badge with others. These are like hashtags on Twitter. These are best used sparingly: Try not to enter more than 2-5 concise topics or keywords. Events often use tags to help gather badges that will be offered (eg. A2makerfaire2012).

You Invite Others to Participate...



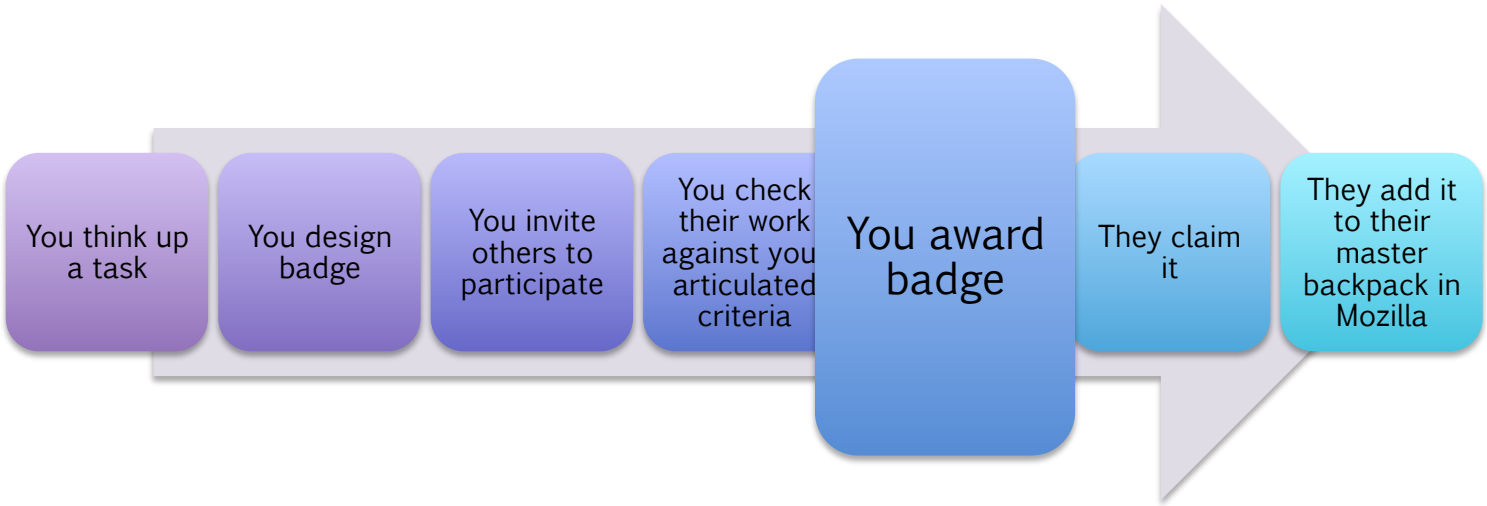
You Check Their Work

- In our case, “Are you here?”
- In other cases:
  - Saw a video of their work
  - Received a document
  - Saw their work in person

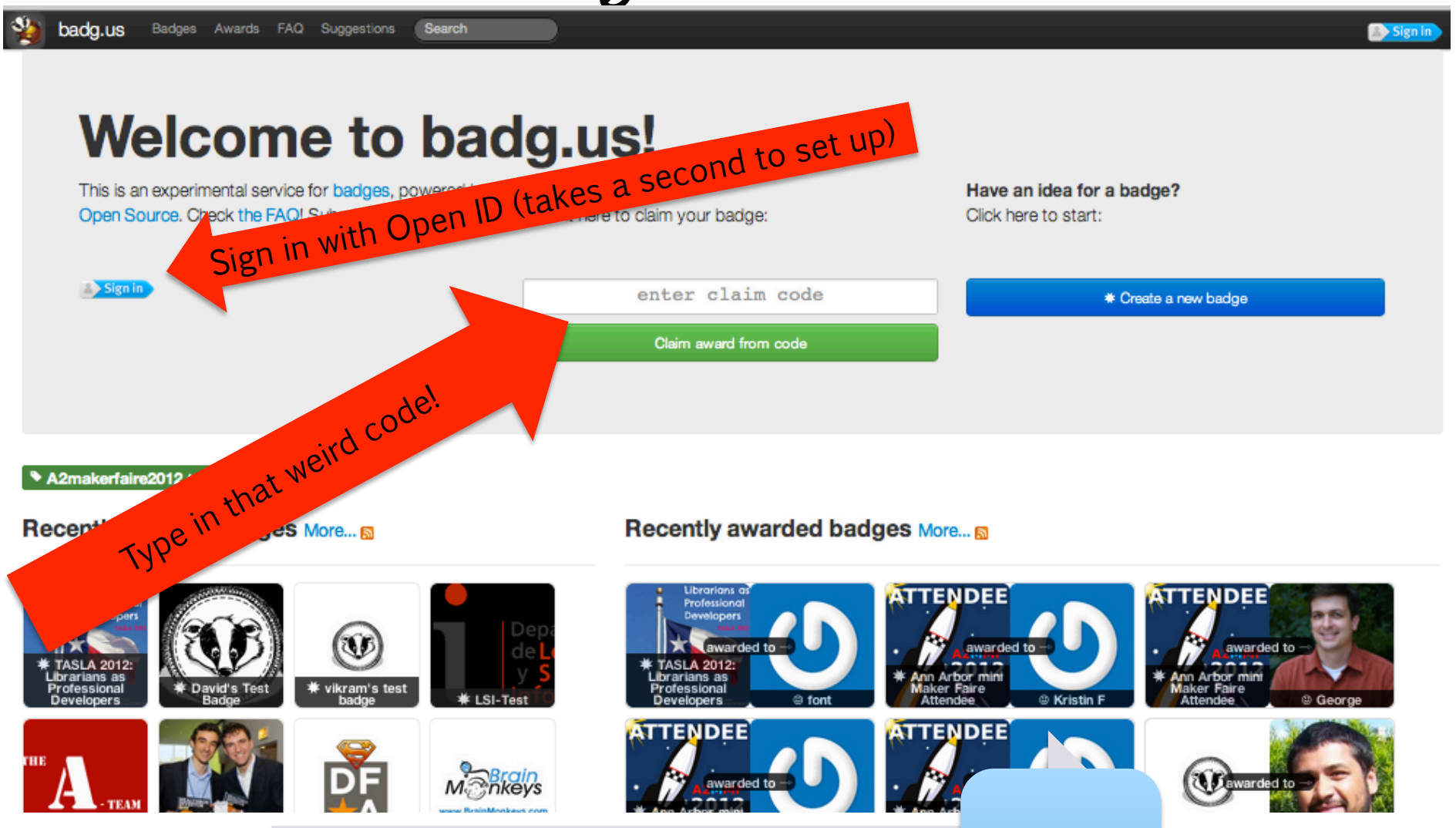


You Award the Badge

- Hey, guys! You just earned a badge!
- Everybody should get one sticker
- Each has been issued a unique code



They Claim It



You think up a task

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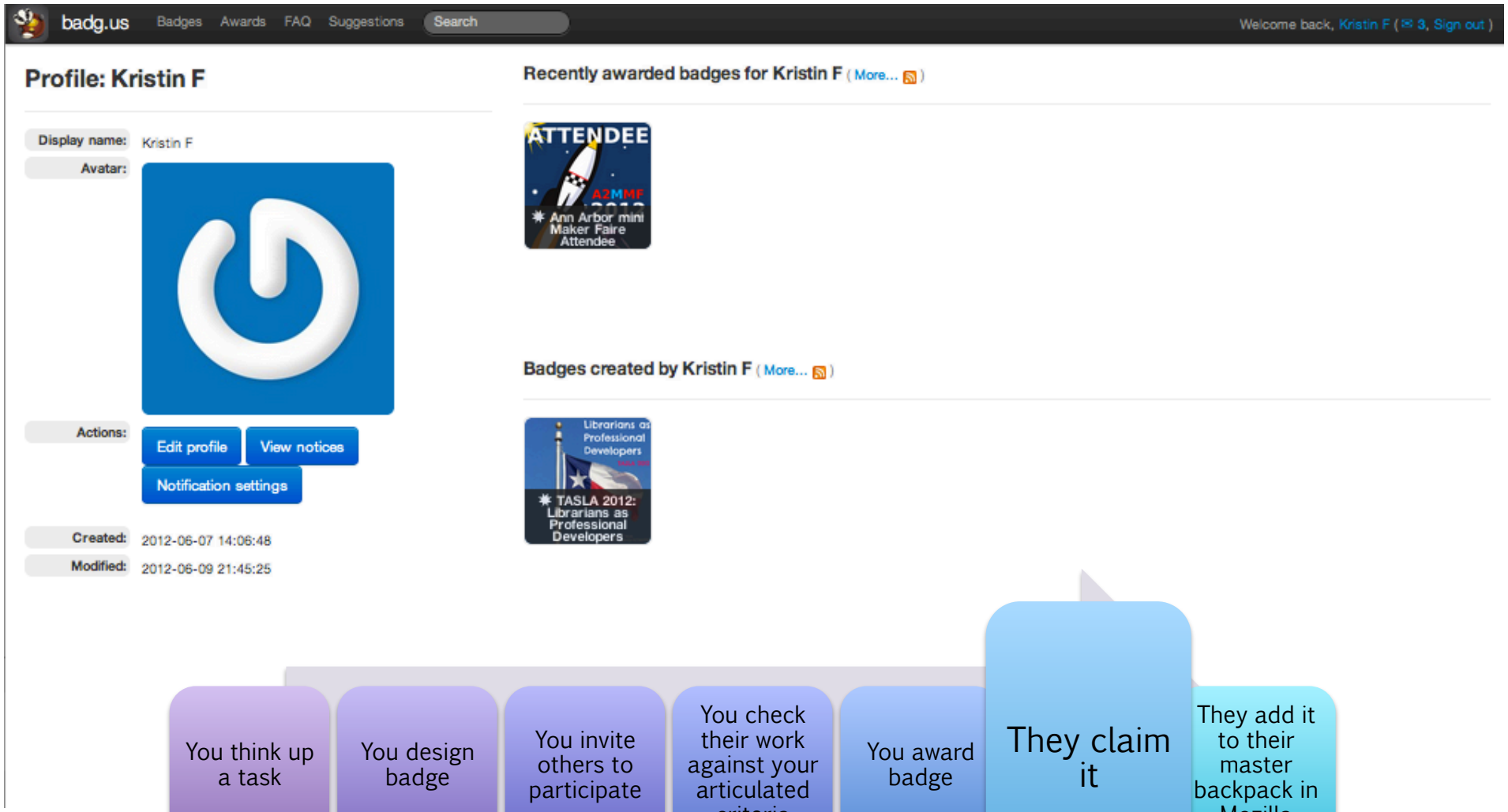
When They Click on Their Profile...



You think up a task

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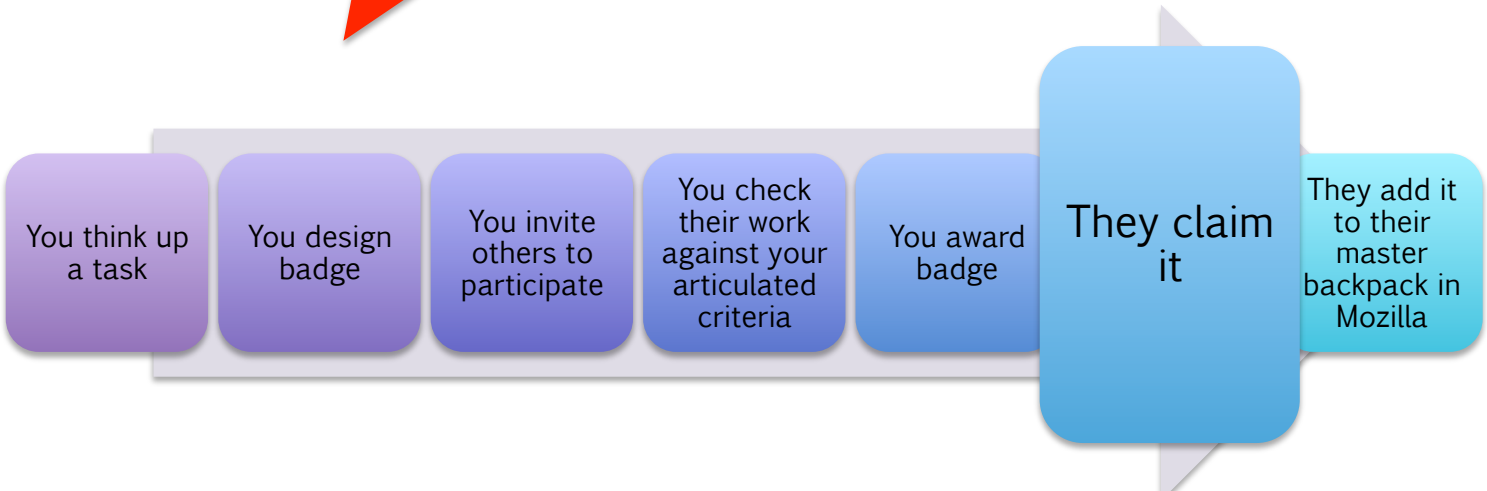
You award badge

They claim it

They add it to their master backpack in Mozilla

Then click on the badge they just earned...



Optional: OpenBadges.org

You think up a task

You design badge

You invite others to participate

You check their work against your articulated criteria

You award badge

They claim it

They add it to their master backpack in Mozilla

OpenBadges.org: Home Base for All Badges Earned Anywhere

Not to mention our very own ...
Drum roll, please ...

And did you notice?

Image: 'Texas Longhorn Steer'
http://www.flickr.com/photos/20087733@N00/421749161
Nobody in Texas (so far).
Why not be first?

How about a second badge to practice with during the break?

Surprise!

(another way to use those stickers)

Surprise Winners!

- cunyea
- cxypmy
- fxt7jc
- kec7k3
- j94vpw
- je7xtj
- mak9ph
- n3mnp4
- nehxkw
- nej3kr
- p93ttf
- tn7cvf
- uvcxr4
- uw3fmw
- vpfaha
- ye3wkc

Some Recommended Reading

- Austic, Greg. "Badging at Ann Arbor Maker Faire," http://austiclabs.com/wordpress/badging-at-ann-arbor-maker-faire/(great links at bottom to other articles of interest)
- Belshaw, Doug. "Gaining Some Perspective on Badges for Lifelong Learning," http://dmlcentral.net/blog/doug-belshaw/gaining-some-perspective-badges-lifelong-learning
- Davidson, Cathy. "Could Badges for Learning Be Our Tipping Point?" http://hastac.org/blogs/cathy-davidson/2011/11/14/could-badges-lifelong-learning-be-our-tipping-point
- Hickey, Daniel. "Some Things About Assessment that Badge Developers Might Find Helpful," http://remediatingassessment.blogspot.com/2012/03/some-things-about-assessment-that-badge.html
- Jenkins, Henry. "How to Earn Your Skeptic Badge," http://henryjenkins.org/2012/03/how_to_earn_your_skeptic_badge.html
- Karey, Kevin. "We Do, In Fact, Need Some (Non-Stinking) Badges." http://chronicle.com/blogs/brainstorm/we-do-in-fact-need-some-non-stinking-badges/35447
- Mozilla Open Badges, Home Page. http://openbadges.org/en-US/
- Wiley, David. "Badges are Not Assessments," http://opencontent.org/blog/archives/2393

Thanks to ...

- Greg Austic, AusticLabs.com
- Rachel Goldberg, East MS, Plymouth, MI
- Shauna Masura, University of Michigan School of Information
- Terence O'Neill, University of Michigan School of Information
- Les Orchard, http://badg.us
- Emily Puckett Rogers, Open Michigan, University of Michigan
- Samantha Roslund, University of Michigan School of Information

Questions?

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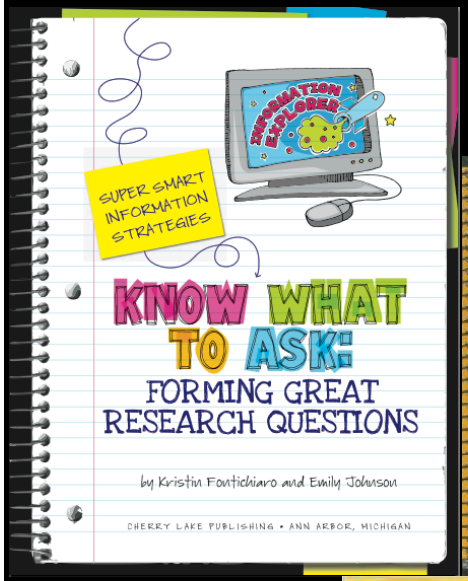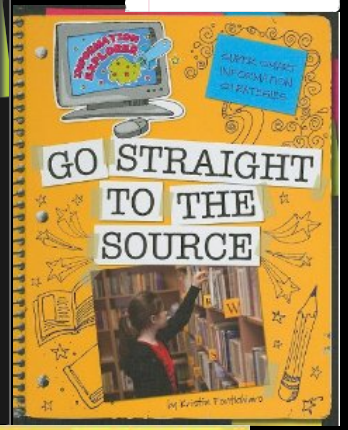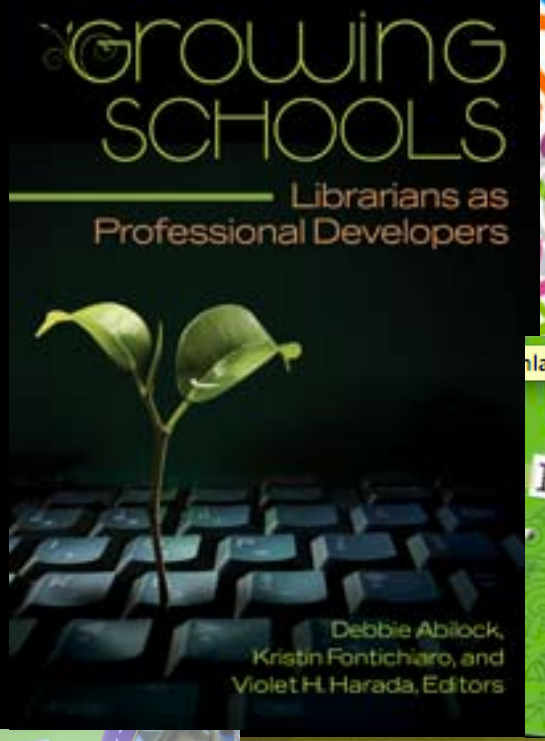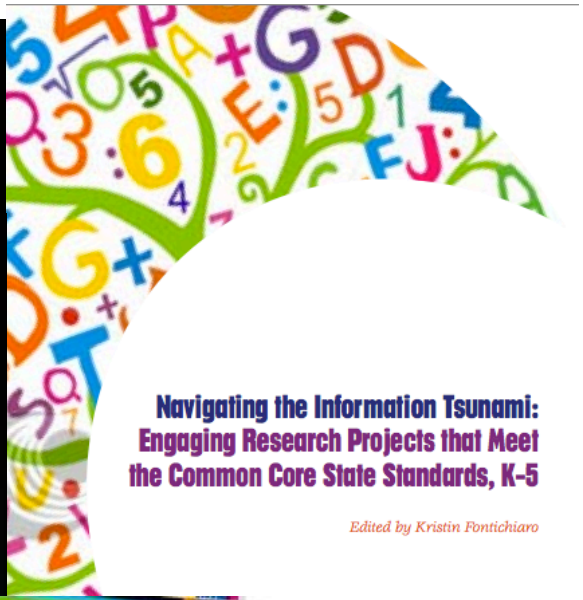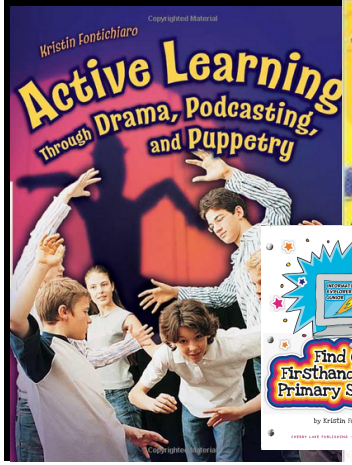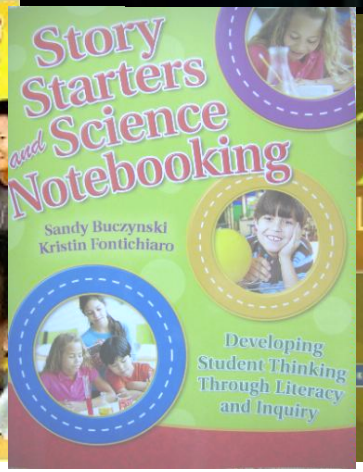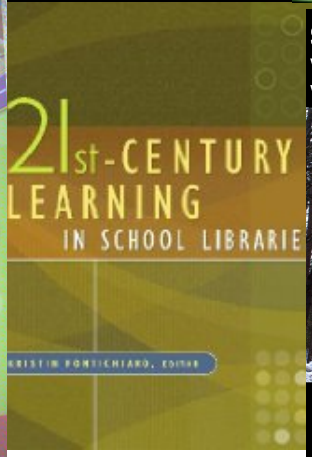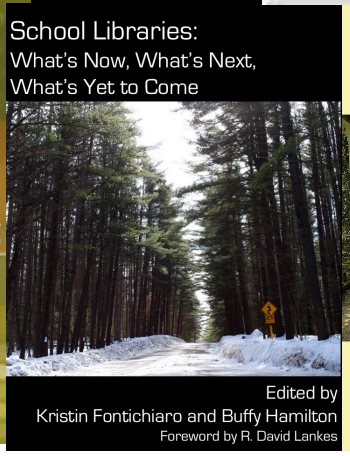
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