



7 White Guys and a Weather Balloon

#retinker

R. David Lankes
Syracuse University's iSchool
<http://www.DavidLankes.org>

DIY and Library: Shared Ideals

- Beyond Consumption: The People's University
- Seek Participatory Systems
- Seek Power for Empowerment

DIY and Library: Complementary Perils



Deconstructing DIY

“According to a survey conducted by Maker Media, **8 out of 10 Makers are male. Their median age is 44. Their average household income is \$106,000. Nearly 83 percent are employed, and 31 percent have job descriptions that fall into scientific or engineering categories. 97 percent are college graduates and 80 percent have some post-graduate education.**”

DIY v Consumer

The screenshot shows a web browser window with the URL `news.autodesk.com/press-release/autodesk-consumer-group-and-educati`. The browser's address bar and tabs are visible at the top. The page header includes the Autodesk logo, navigation links (Company, Contact Us, Partners), and a search bar. Below the header, a breadcrumb trail reads "Home > Company > Newsroom". The main heading is "Press Releases & News Alerts", with a "Share" button to its right. A sub-header "News" is highlighted, with other options like "Corporate Info" and "Contact Us" visible. The main content area features the title "Autodesk and Mattel Team Up to Bring New Digital and 3D Printing Experiences to Kids and Families" in a large, bold font. Below the title is a sub-headline: "Partnership will unlock the creative 'keys to the toy factory' and inspire kids' and fans' unlimited imaginations". The date and time are listed as "Monday, April 20, 2015 8:00 am EDT". A "Dateline:" section follows, stating "SAN FRANCISCO". Below this, there are icons for email, PDF, and social media sharing. The "Public Company Information:" section lists "NASDAQ: ADSK" and "NASDAQ: MAT". The main body of the text begins with "SAN FRANCISCO--(BUSINESS WIRE)--Autodesk, Inc. (NASDAQ:ADSK) and Mattel (NASDAQ:MAT) announced today they have signed an exclusive agreement to power the Mattel toy line with cutting-edge 3D design and 3D printing technology." A quote on the right side of the page reads: "Autodesk is dedicated to providing powerful, yet easy-to-use 3D design and 3D printing apps to unlock the creativity in everyone".

news.autodesk.com/press-release/autodesk-consumer-group-and-educati

Dave's World Site Maintain Look at Riland Expect 2.0 Writing Stuff Health Bookmarks Development Google Translate Launch Hypothesis

Mattel hopes you'll design 3D-printed toys Autodesk - Newsroom - Press Releases

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Autodesk and Mattel Team Up to Bring New Digital and 3D Printing Experiences to Kids and Families

Partnership will unlock the creative "keys to the toy factory" and inspire kids' and fans' unlimited imaginations

Monday, April 20, 2015 8:00 am EDT

Dateline:
SAN FRANCISCO

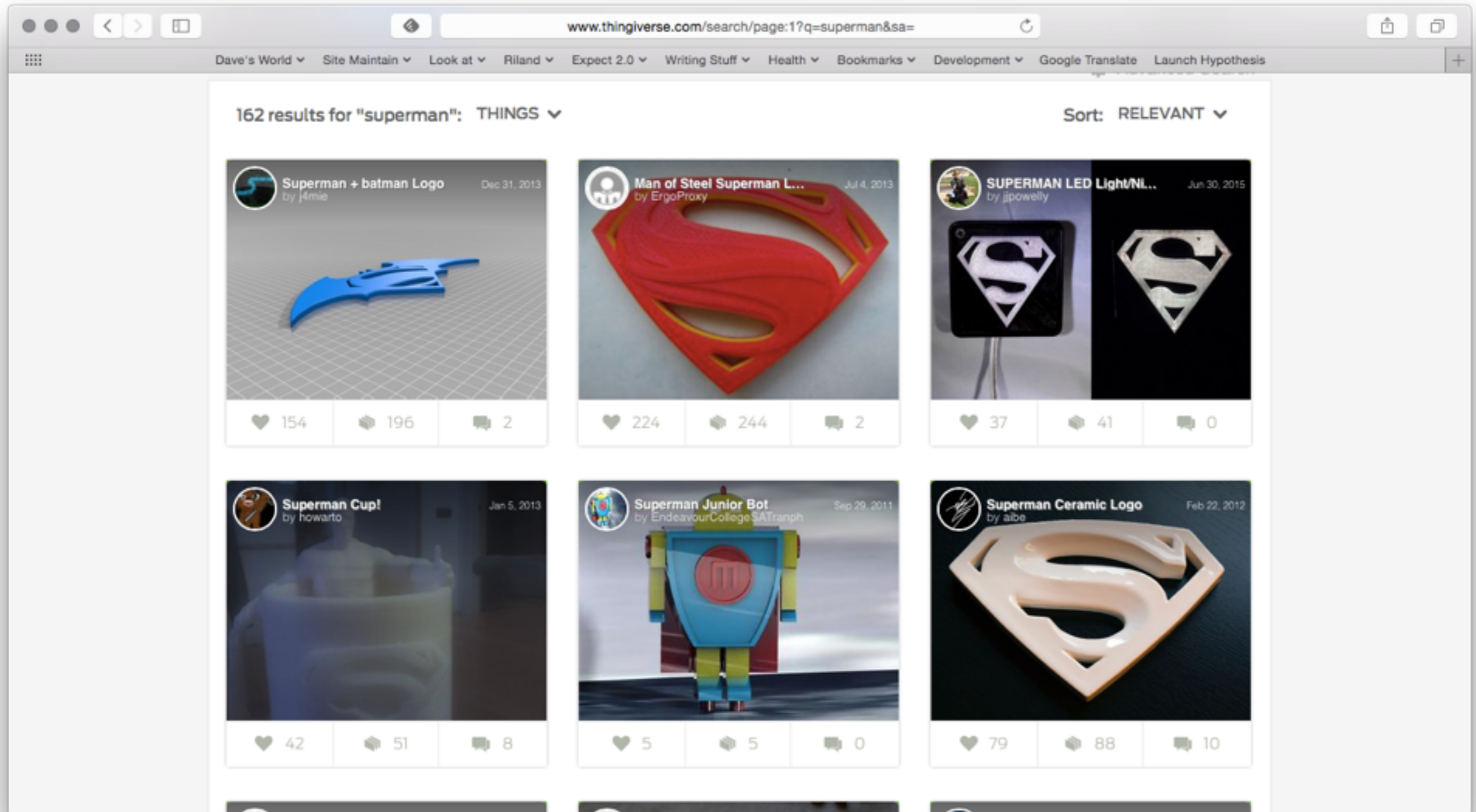
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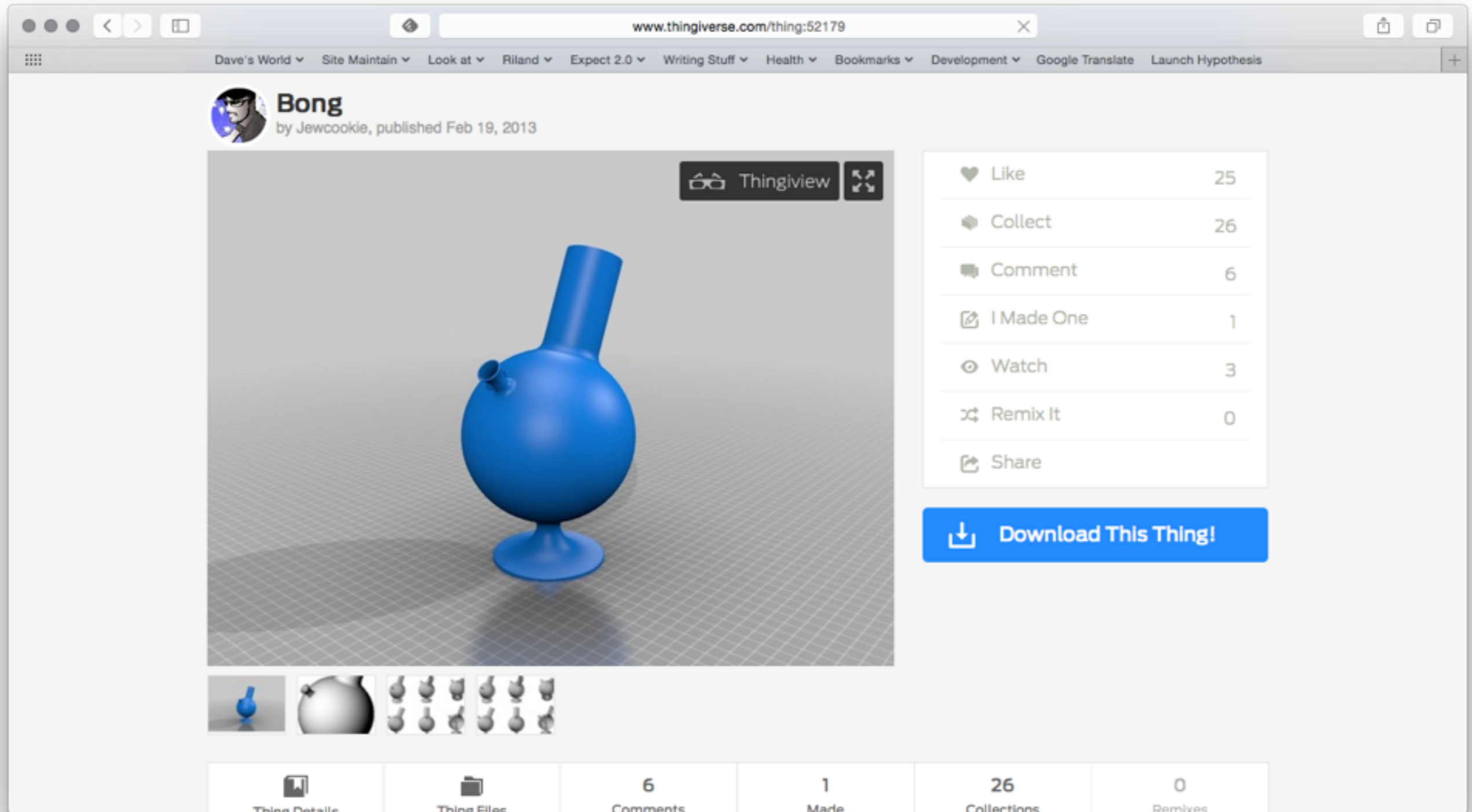
The joint initiative will provide a new immersive experience by combining beloved physical toys with digital adventures. An upcoming series of apps will empower consumers to imagine, design and customize their own toys, and help to make the toys real through 3D printing.

"Autodesk is dedicated to providing powerful, yet easy-to-use 3D design and 3D printing apps to unlock the creativity in everyone"

DIY v IP Policy



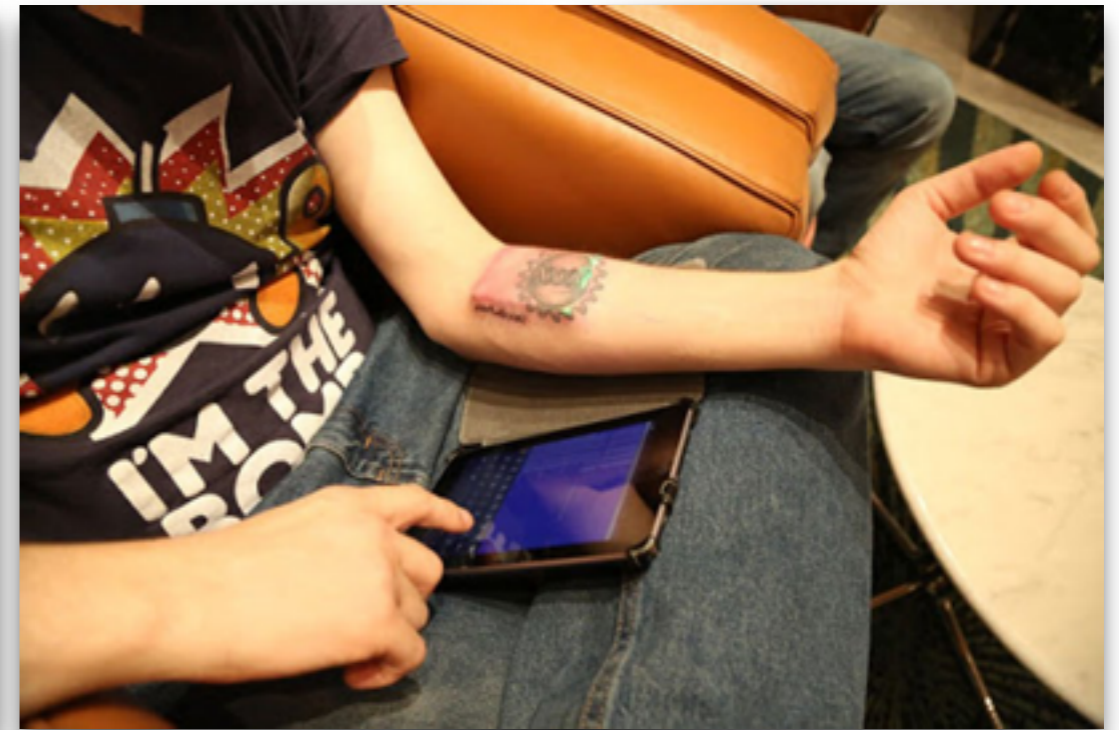
DIY v Law



DIY v Hacking



DIY v Hacking



DIY: Ideal v Peril

Instead of a New Manufacturing Revolution We
Develop New Walled Gardens of Sanctioned
Consumables Guarded by IP Holders with
Creators Relegated to Ephemera by Privileged
Hobbyists or Fringe Players Who No Longer
Own Their Own Bodies

Deconstructing Libraries

- 46% of all Americans ages 16 and over say they visited a library or a bookmobile in-person in the prior year. This is roughly comparable with the 48% who said this in 2013, but down from 53% in 2012.
- 22% of those 16 and older have used library websites in the past year, compared with 30% who said this in 2013 and 25% in 2012.
- 27% of those who have visited a public library have used its computers, internet connection or Wi-Fi signal to go online in the past 12 months. This compares with 31% who said this in 2012.

Library v “Them”

The screenshot shows a web browser window displaying a library catalog entry. The browser's address bar shows the URL: `catalog.westportlibrary.org/polaris/search/title.aspx?ctx=3.1033.0.0.3&pos=1`. The browser's menu bar includes links like 'Dave's World', 'Site Maintain', 'Look at', 'Riland', 'Expect 2.0', 'Writing Stuff', 'Health', 'Bookmarks', 'Development', 'Google Translate', and 'Launch Hypothesis'. The browser's tab bar shows 'Maker Movement 101 - Google Slides' and 'Westport Library'. The library's navigation bar includes links for 'LIBRARY INFO', 'SEARCH', 'COMMUNITY', 'MY ACCOUNT', and 'HELP'. The main content area displays the catalog entry for 'The atlas of new librarianship' by R. David Lankes. The entry includes a small image of the book cover, the title, author, format, publisher, date, description, items available, holds, notes, subjects, and contents. The entry is displayed as the first of one result. On the right side of the entry, there is a 'Place Request' button, a book icon, the year '2011', an 'Add to My List' button, and a 'Share' button with social media icons. Below the entry, there are expandable sections for 'Find It', 'Author Notes', and 'Large Cover Image'. The 'Author Notes' section contains a paragraph about R. David Lankes. The 'Large Cover Image' section shows a large, dark image of the book cover.


catalog.westportlibrary.org/polaris/search/title.aspx?ctx=3.1033.0.0.3&pos=1

Dave's World ▾ Site Maintain ▾ Look at ▾ Riland ▾ Expect 2.0 ▾ Writing Stuff ▾ Health ▾ Bookmarks ▾ Development ▾ Google Translate Launch Hypothesis

Maker Movement 101 - Google Slides Westport Library

LIBRARY INFO ▾ SEARCH ▾ COMMUNITY ▾ MY ACCOUNT ▾ HELP ▾

<< Return to List Displaying 1 of 1

 Title: [The atlas of new librarianship / R. David Lankes.](#)
Author: [Lankes, R. David.](#)
Format: Book
Publisher, Date: Cambridge, Mass. : MIT Press ; [Chicago] : Association of College & Research Libraries, c2011.
Description: xv, 408 p. : ill. (some col.), col. maps ; 26 cm. + 1 chart (67 x 89 cm., folded to 23 x 18 cm.)
Items Available: 0
Holds: 0
Notes: Includes 1 folded chart in pocket inside back cover.
Subjects: [Library science -- Philosophy.](#)
[Library science -- Forecasting.](#)
[Libraries and community](#)
[Libraries and society](#)
Contents: [pt. 1.] An introduction to the atlas : Navigating the future -- The foundations of the atlas -- Finding a center in the dynamic -- A note on rhetoric -- [pt. 2.] The


Expand All | Collapse All

► Find It


▼ Author Notes








R. David Lankes is Associate Professor in Syracuse University's School of Information Studies and Director of the Library and Information Science Program there.

▼ Large Cover Image



Place Request


2011
[Add to My List](#)


[+ Share](#)       

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Title: [The atlas of new librarianship / R. David Lankes.](#)
Author: [Lankes, R. David.](#)
Format: Book
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[Expand All](#) | [Collapse All](#)

[Find It](#)

[Place Request](#)

2011
[Add to My List](#)
[Share](#) [Email](#) [Twitter](#) [Facebook](#) [Google+](#) [LinkedIn](#) [Pinterest](#)

[Large Cover Image](#)

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Library v Books



Library v Greedy Librarians



Library v Neutrality

The screenshot shows a web browser window displaying the American Library Association's Code of Ethics page. The browser's address bar shows the URL www.ala.org/advocacy/proethics/codeofethics/codeethics. The page features a navigation bar with links such as "Committees", "Divisions", "Offices", "Round Tables", "Publications", and "Related". Below this, a breadcrumb trail reads "You are at: ALA.org » ADVOCACY » Professional Ethics » Code of Ethics of the American Library Association".

The main content area is titled "Code of Ethics of the American Library Association". It begins with a paragraph stating that as members of the American Library Association, they recognize the importance of codifying and making known to the profession and the general public the ethical principles that guide the work of librarians, other professionals providing information services, library trustees and library staffs.

It then discusses ethical dilemmas, stating that they occur when values are in conflict. The Code of Ethics states the values to which they are committed, and embodies the ethical responsibilities of the profession in this changing information environment.

Next, it states that they significantly influence or control the selection, organization, preservation, and dissemination of information. In a political system grounded in an informed citizenry, they are members of a profession explicitly committed to intellectual freedom and the freedom of access to information. They have a special obligation to ensure the free flow of information and ideas to present and future generations.

The principles of this Code are expressed in broad statements to guide ethical decision making. These statements provide a framework; they cannot and do not dictate conduct to cover particular situations.

The code lists eight principles:

- I. We provide the highest level of service to all library users through appropriate and usefully organized resources; equitable service policies; equitable access; and accurate, unbiased, and courteous responses to all requests.
- II. We uphold the principles of intellectual freedom and resist all efforts to censor library resources.
- III. We protect each library user's right to privacy and confidentiality with respect to information sought or received and resources consulted, borrowed, acquired or transmitted.
- IV. We respect intellectual property rights and advocate balance between the interests of information users and rights holders.
- V. We treat co-workers and other colleagues with respect, fairness, and good faith, and advocate conditions of employment that safeguard the rights and welfare of all employees of our institutions.
- VI. We do not advance private interests at the expense of library users, colleagues, or our employing institutions.
- VII. We distinguish between our personal convictions and professional duties and do not allow our personal beliefs to interfere with fair representation of the aims of our institutions or the provision of access to their information resources.
- VIII. We strive for excellence in the profession by maintaining and enhancing our own knowledge and skills, by encouraging the professional development of co-workers, and by fostering the aspirations of potential members of the profession.

The code was adopted at the 1939 Midwinter Meeting by the ALA Council; amended June 30, 1981; June 28, 1995; and January 22, 2008.

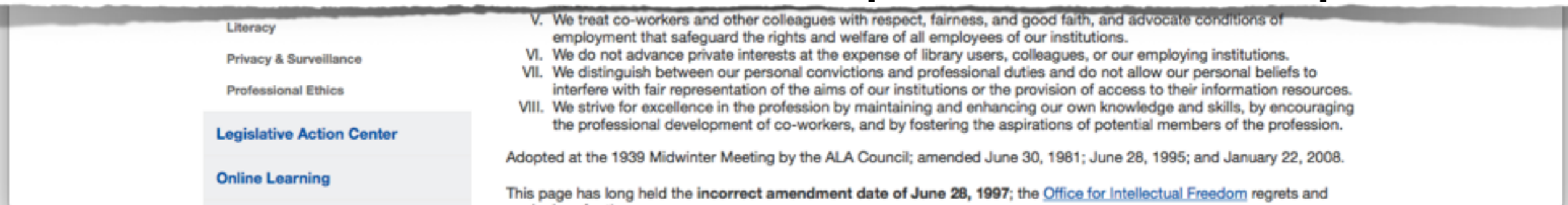
This page has long held the incorrect amendment date of June 28, 1997; the [Office for Intellectual Freedom](#) regrets and apologizes for the error.

The left sidebar contains a list of links: "Advocacy Events", "Advocacy University", "Federal Legislation & Regulation", "Issues", "Access", "Broadband & E-Rate", "Copyright", "Diversity", "Ebooks", "First Amendment, Intellectual Freedom & Civil Liberties", "Government Information", "International Issues", "Library Funding", "Literacy", "Privacy & Surveillance", "Professional Ethics", "Legislative Action Center", and "Online Learning".

Library v Neutrality



We provide the highest level of service to all library users through appropriate and usefully organized resources; equitable service policies; equitable access; and accurate, unbiased, and courteous responses to all requests.



Libraries: Ideal v Peril

Instead of an Institution Dedicated to
Transformative Social Engagement Libraries
Become Either Increasingly Insular Collections
for the Have Nots or Overextended Jack of All
Trades as Government Retreats From Public
Service.

DIY and Library: Complementary Perils



DIY and Library: Complementary Perils



Complementary Perils

Complementary Perils

Libraries

Them

Books

Greedy Librarians

Neutrality

Complementary Perils

Libraries

DIY

Them

Makers

Books

Tools for Creation

Greedy Librarians

Authentic “Earned”
Expertise

Neutrality

Change the Consumer
Culture

Complementary Perils

Complementary Perils

Complementary Perils

DIY

Consumer

IP Policy

Law

Hacking

Complementary Perils

DIY

Libraries

Consumer

Member

IP Policy

Intellectual Freedom

Law

Intellectual and Physical
Safety

Hacking

Community Norms

DIY Library

- A Library Is A Mandated Facilitated Space Maintained By The Community, Stewarded By Librarians, And Dedicated To Knowledge
- Co-Owned with the Community
 - “What’s Your Passion” Programming
Model: FFL Makerspace, NOPL Library
Farm, Pistoia Allies

Library DIY

- Makers That Traverse Societal Strata
- Infrastructure for Creations
 - Organization, IP, Preservation
- Access to the Multitudes Over Capital

Conclusion

- Don't Put Making Into a Box
 - Stop Looking for Kits and Start Looking for Allies
- Realize the True Value of Librarians
 - Facilitators and Model Learners
- Stop Trying to Be Cool, and Start Trying to Be Valuable



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Slides and Conversation @ www.DavidLankes.org