7 White Guys and a Weather Balloon

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#retinker
DIY and Library: Shared Ideals

• Beyond Consumption: The People’s University
• Seek Participatory Systems
• Seek Power for Empowerment
DIY and Library: Complementary Perils

WARNING

DECONSTRUCTION AHEAD
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.”

http://www.salon.com/2013/07/26/the_maker_economy_cant_fix_everything/
DIY v Consumer

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

Public Company Information:
NASDAQ: ADSK
NASDAQ: MAT

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.

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.
DIY v IP Policy
DIY v Law
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.

http://www.pewinternet.org/2015/09/15/libraries-at-the-crossroads/
Library v “Them”
Library v “Them”
Library v Books
Library v Greedy Librarians
Library v Neutrality
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

WARNING

DECONSTRUCTION AHEAD
DIY and Library: Complementary Perils

WARNING

DECONSTRUCTION AHEAD
Complementary Perils
Complementary Perils

Libraries

- Them

Books

- Greedy Librarians

Neutrality
## Complementary Perils

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DIY

Consumer

IP Policy

Law

Hacking
## Complementary Perils

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DIY Library

• A Library Is A Mandated Facilitated Space Maintained By The Community, Steward 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
7 White Guys and a Weather Balloon

Slides and Conversation @ www.DavidLankes.org