

# The Emerging Context for Women in Leadership

Bay Area Teacher Development Collaborative  
San Francisco, CA  
January 22, 2013

Saveri Consulting

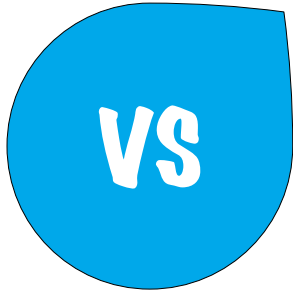
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*"It is the terms in which women enter occupations that govern their opportunity. The mere fact of entry doesn't create opportunities."*

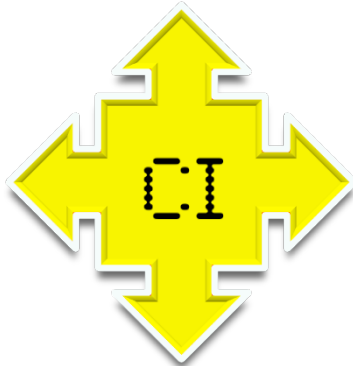
Jill Conway  
Former President, Smith College  
in *Learning about Women: Gender, Politics, & Power*  
Conway, Bourque, and Scott, eds.



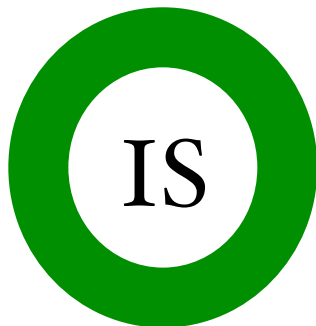
SUPER PERFORMANCE



VOLUNTARY SUBORDINATION



CAREER INNOVATION



INSTITUTIONAL SEPARATISM



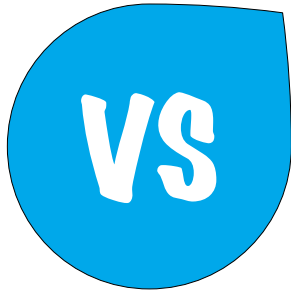
## Super Performance

Seek Reward, Status, Rich Domesticity



<http://www.theatlanticwire.com>



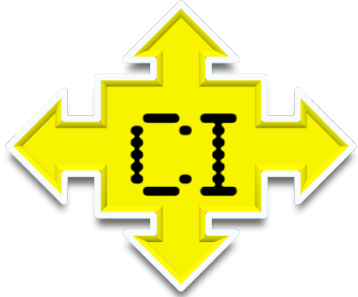


## Voluntary Subordination

Fit goals with gender stereotype

“Don’t leave before  
you leave!”

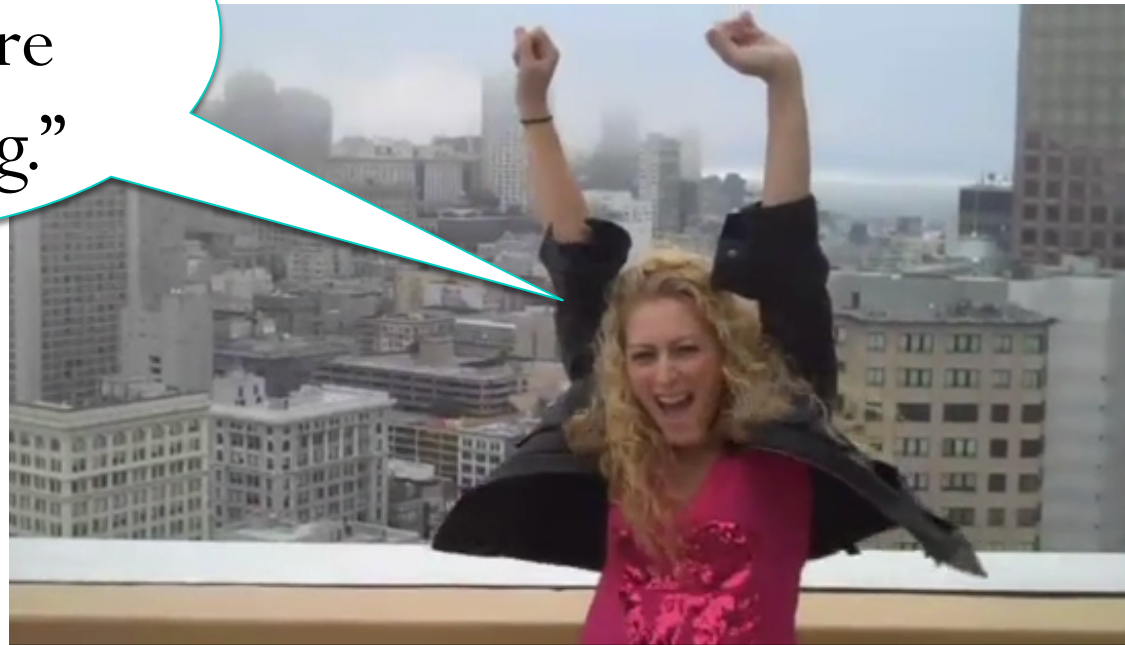




## Career Innovation

Pioneer non-competing fields

“When we’re  
playing we’re  
not suffering.”



<http://janemcgonigal.com/>



# Institutional Separatism

Create new institutions

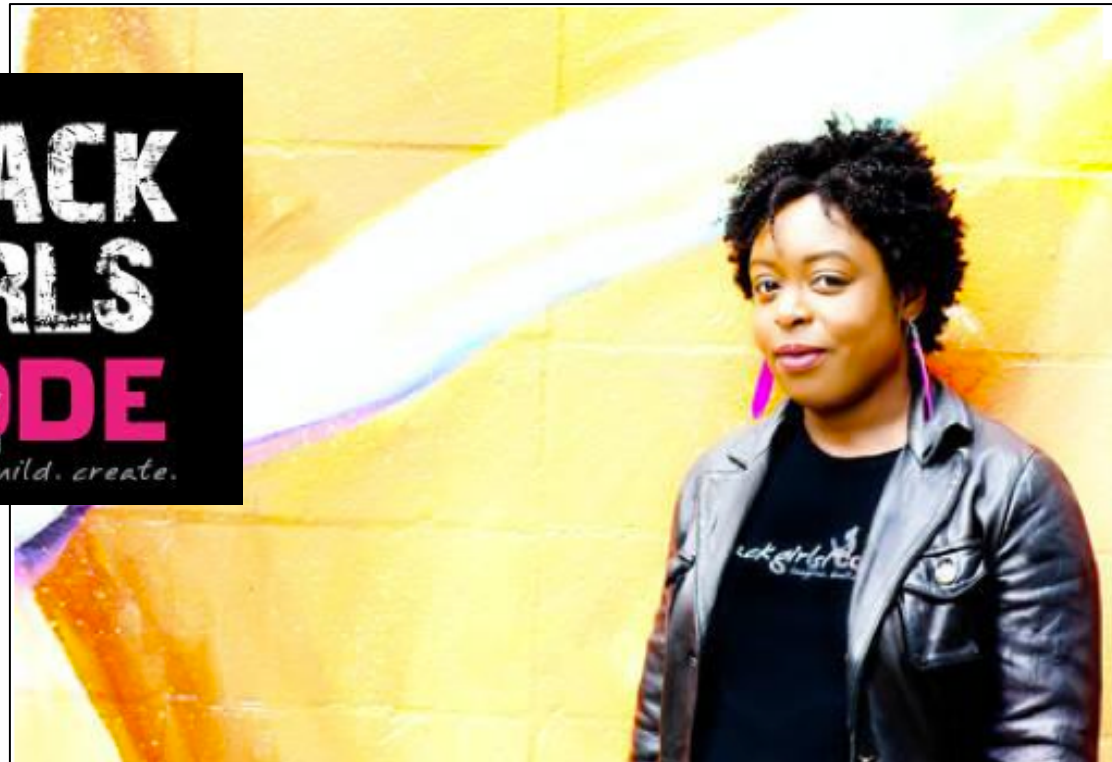


Photo source: [huffingtonpost.com](http://huffingtonpost.com)

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What is your experience of these strategies?

# Waves of Feminism



<http://news.bbc.co.uk>

Wave 1



[teenage-feminist.blogspot.com](http://teenage-feminist.blogspot.com)

Wave 2

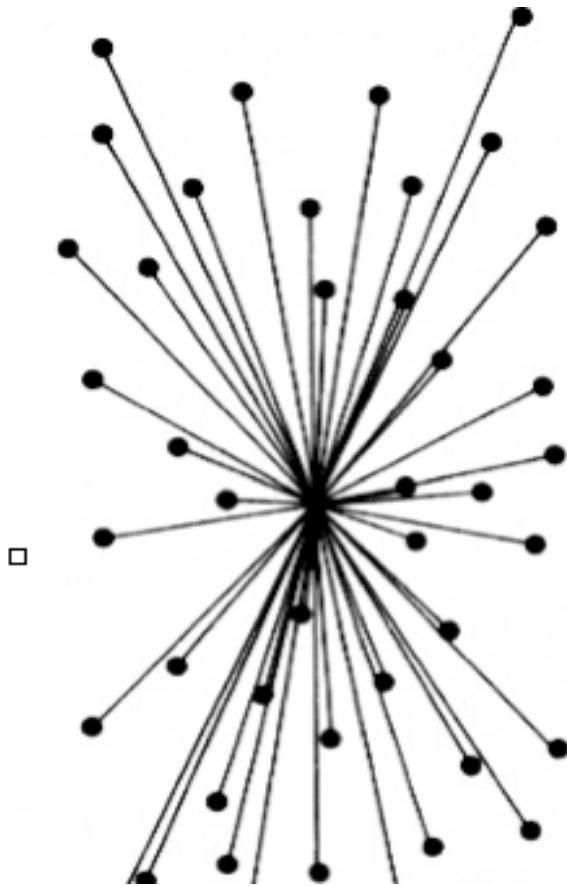


[engin.umich.edu](http://engin.umich.edu)

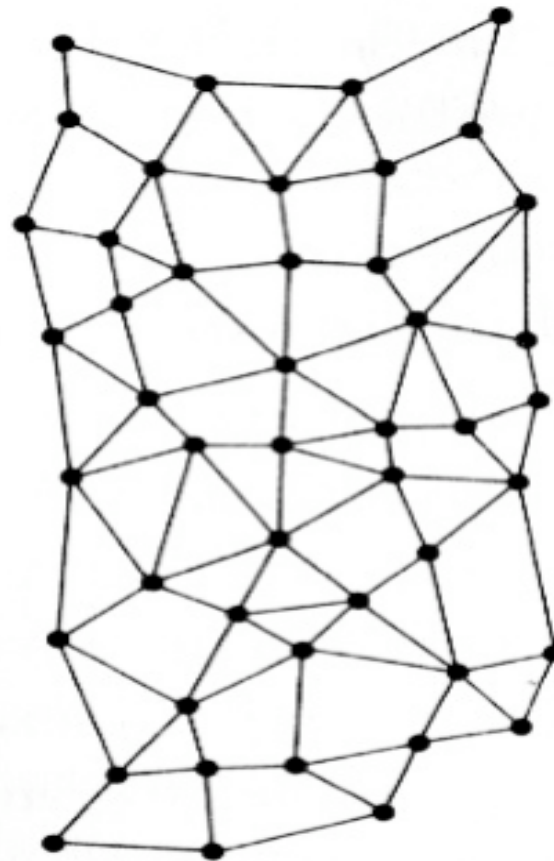
Wave 2.1 ?

# Internet: Smart at the Edges

One to Many



Many to Many



# A Social Innovation Sandbox

Google

Amazon

eBay

Facebook

Twitter

Zynga

Skype

Instagram

Groupon

Pinterest

Flickr

YouTube

Evernote

Wikipedia

Cooperate

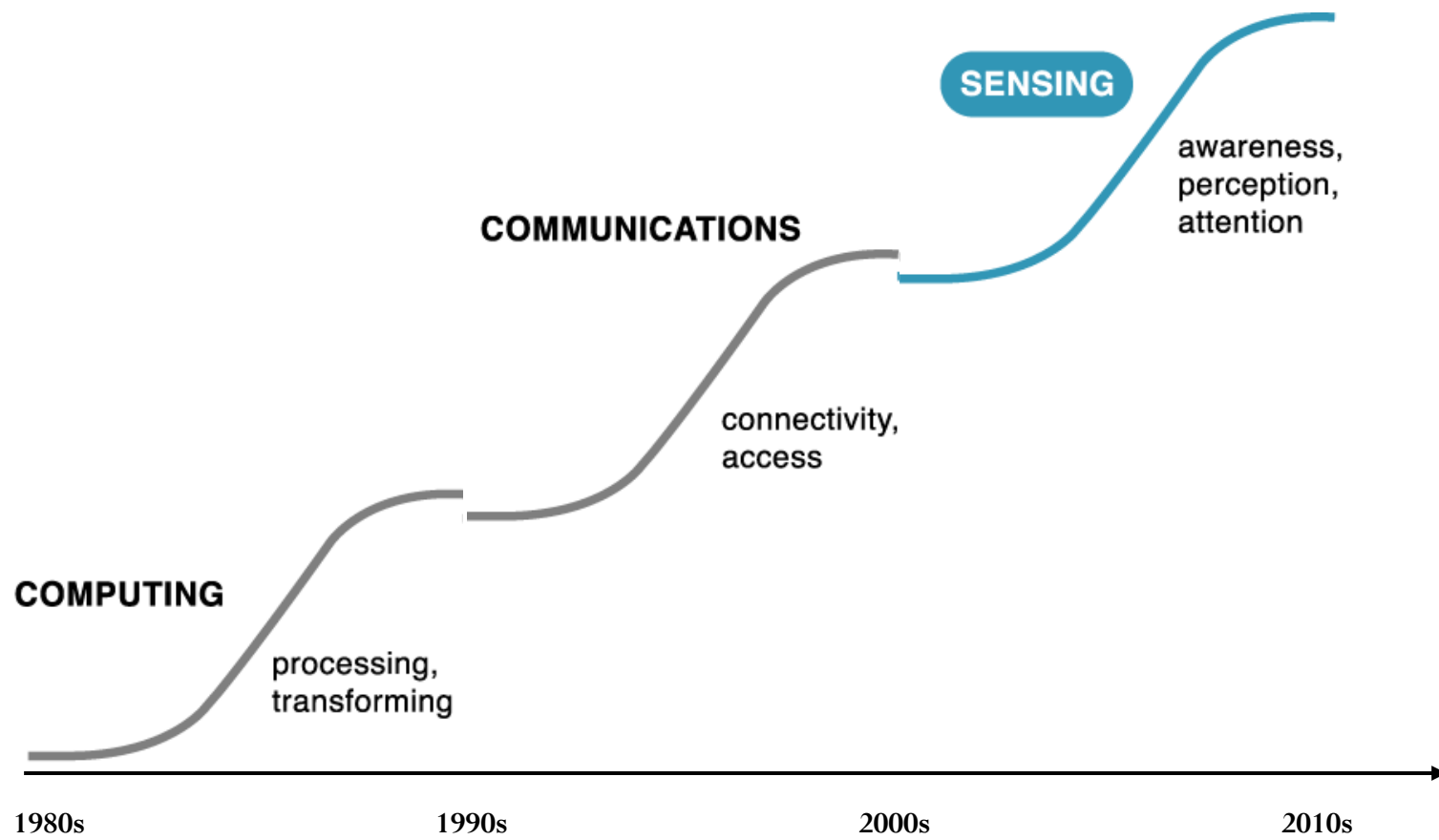
Coordinate

Participate

Collaborate

Share

# A Sensory Transformation





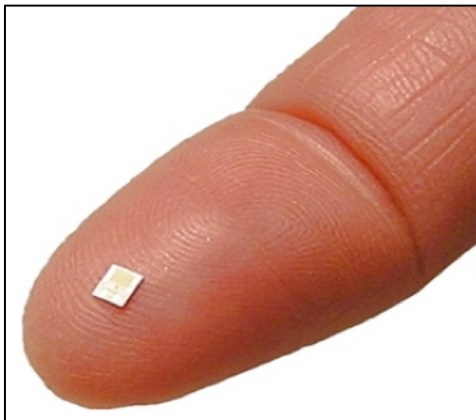
# Network ears and eyes



[en.wikipedia.org](http://en.wikipedia.org)



[hms-somerset-co.blogspot.com](http://hms-somerset-co.blogspot.com)



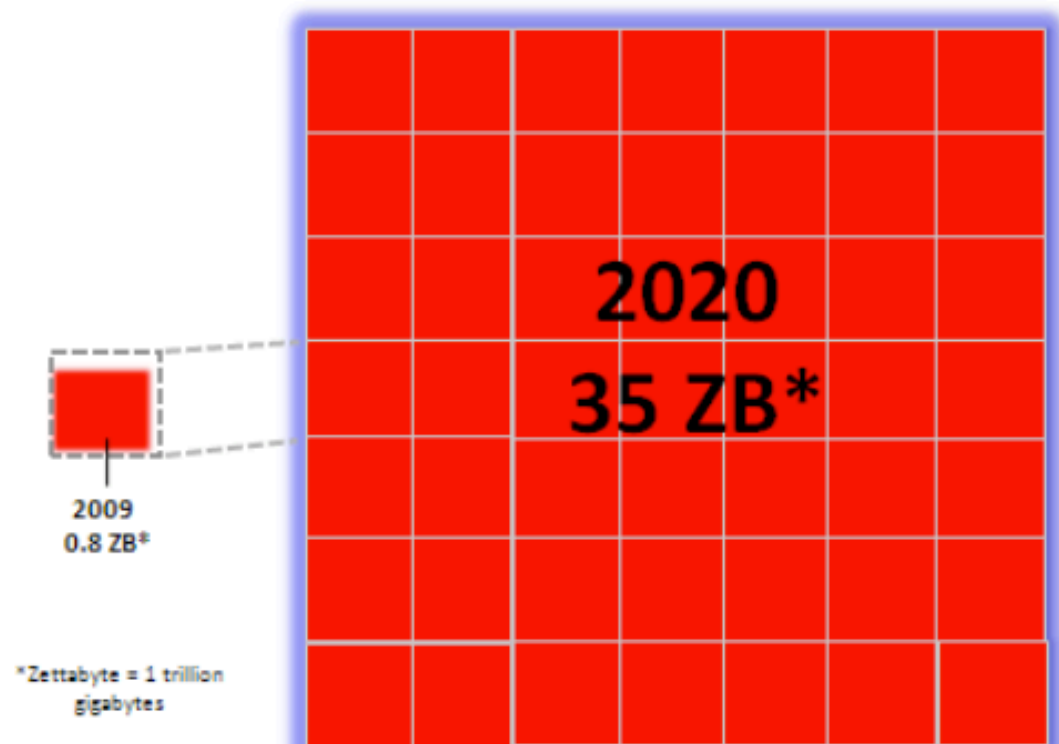
<http://www.epn-online.com>



[Cnet.com](http://Cnet.com)

# Data Abundance

**Figure 1: The Digital Universe 2009 – 2020**  
*Growing by a Factor of 44*

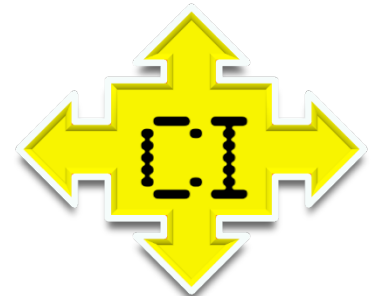


Source: IDC Digital Universe Study, sponsored by EMC, May 2010

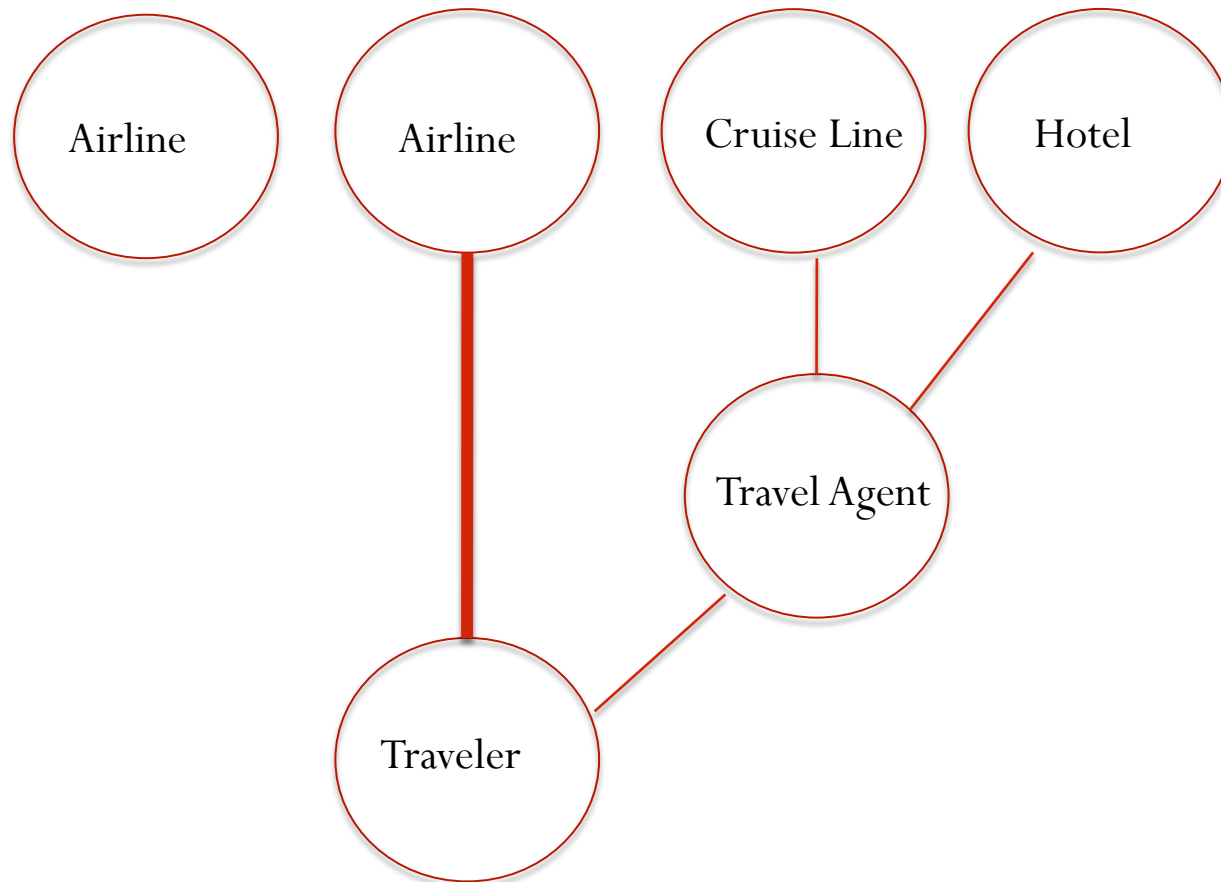
# Modular Industry

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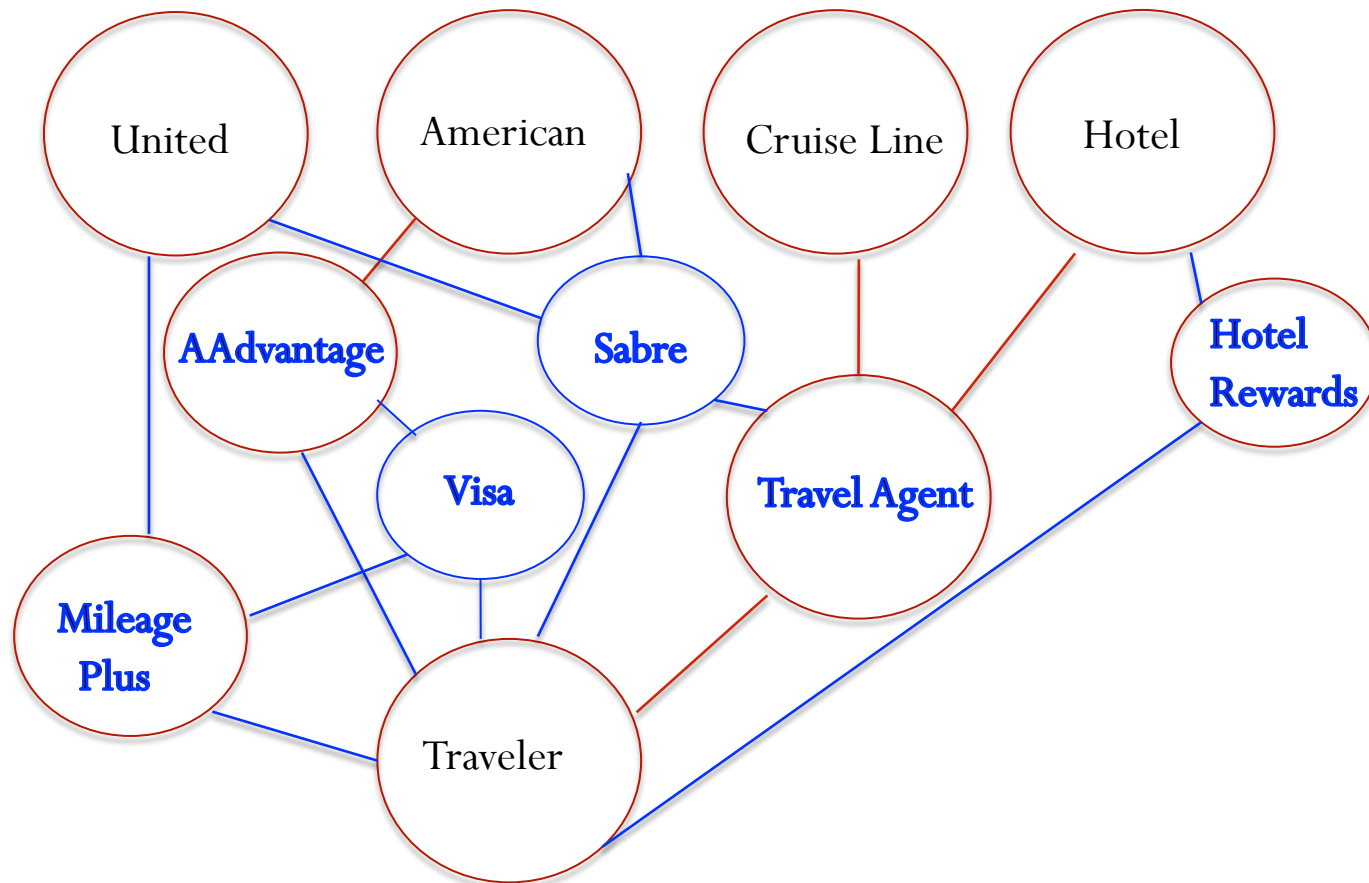
From linear value chains of control to complex value webs of co-creation



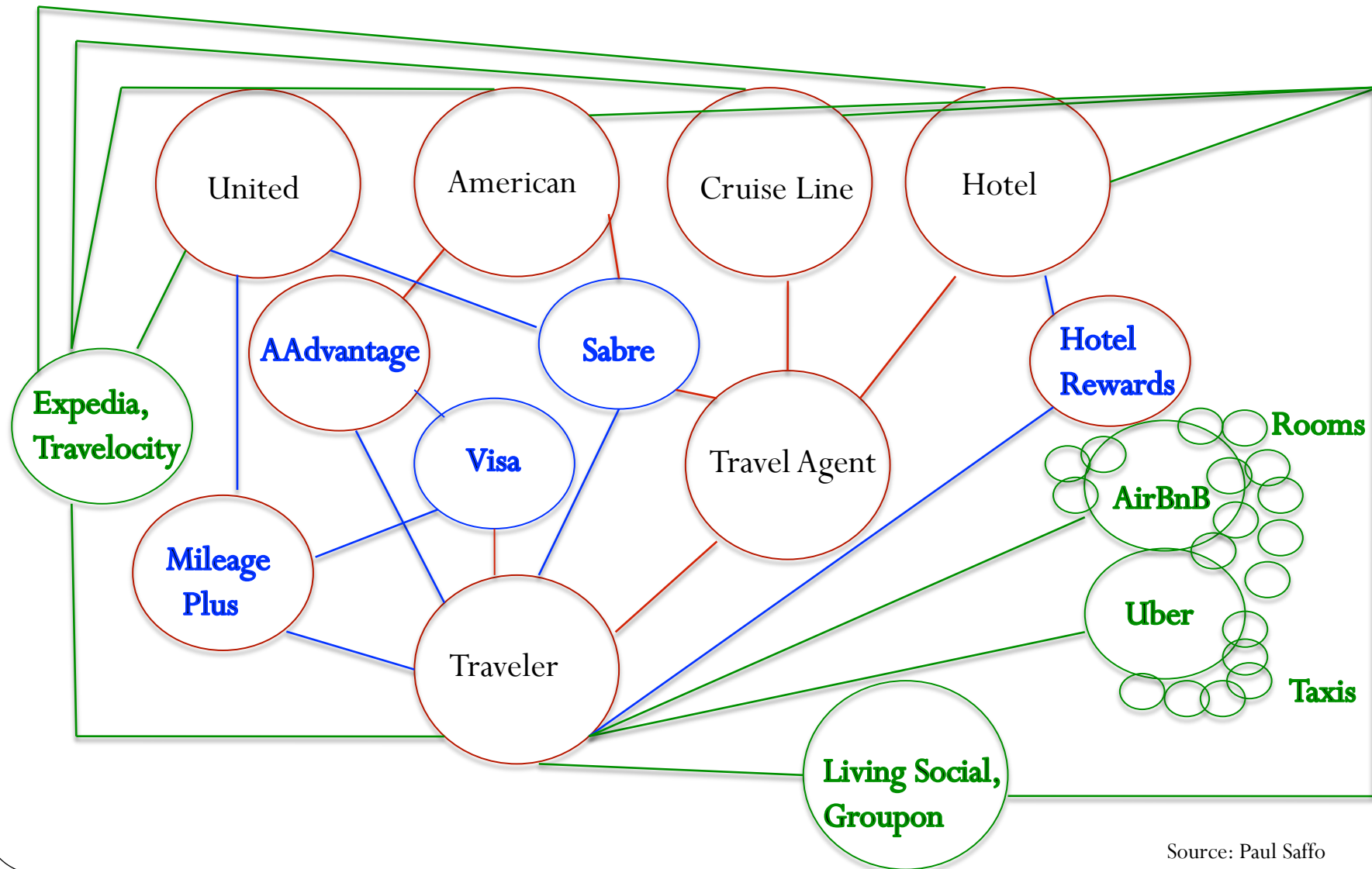
# A Great Unbundling - Travel



# A Great Unbundling - Travel

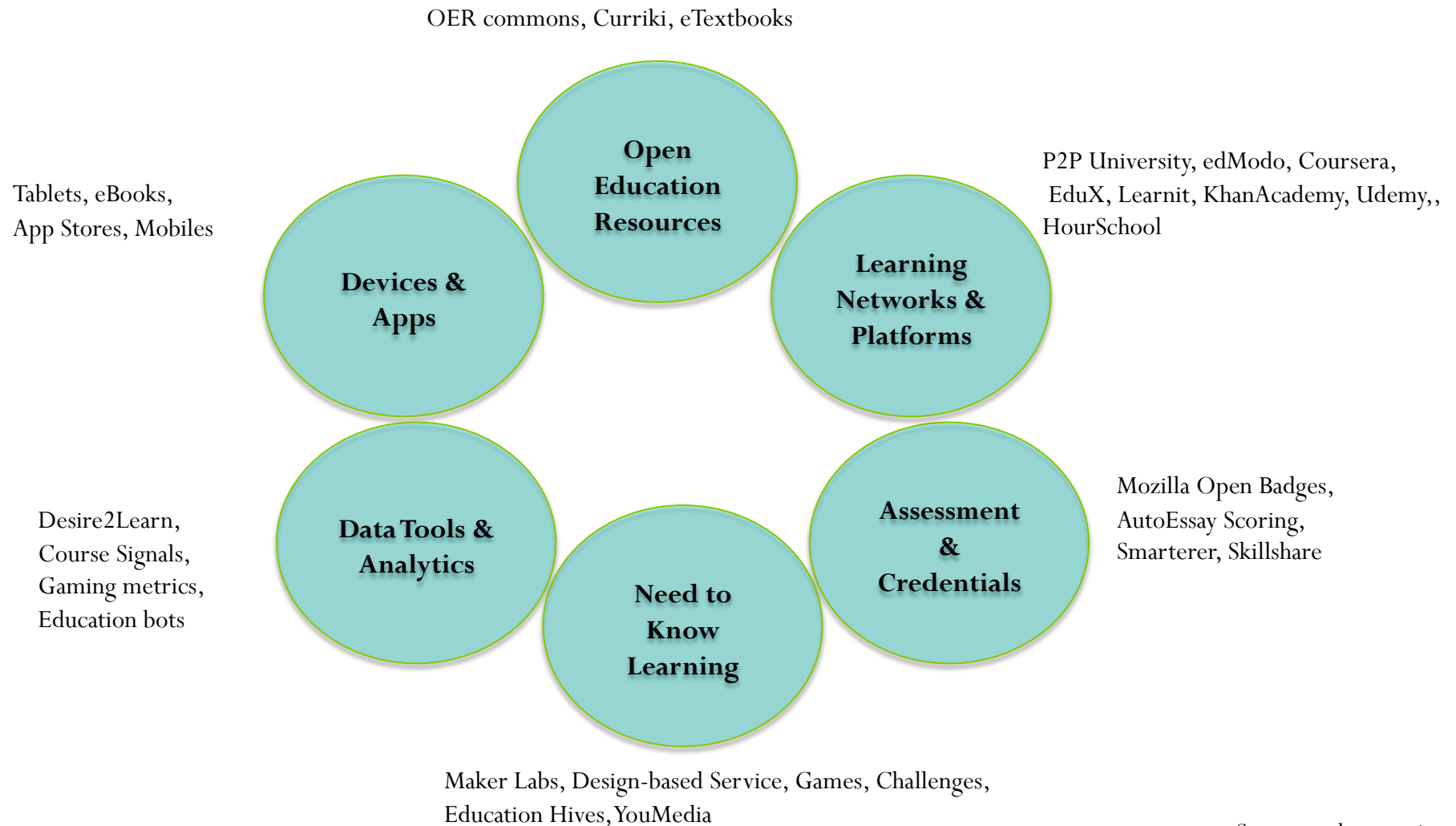


# A Great Unbundling - Travel



Source: Paul Saffo

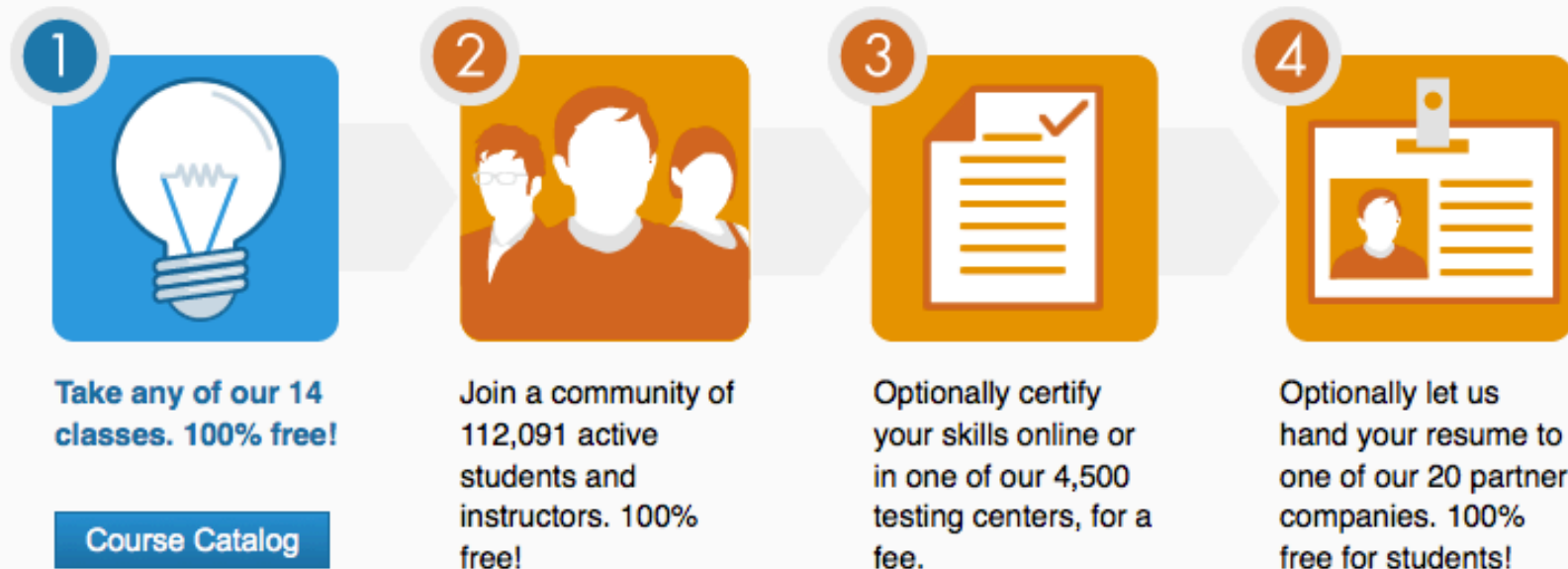
# Unbundling Education



# Udacity

Udacity is a totally new kind of learning experience. You learn by solving challenging problems and pursuing udacious projects with world-renowned university instructors (not by watching long, boring lectures). At Udacity, we put you, the student, at the center of the universe. **Keep Reading**

## The Four Elements of Udacity





The Mechanical MOOC Presents...

## A Gentle Introduction to Python

[Join](#)

### Free & Open.

A Gentle Introduction to Python is 100% free, just like all OpenCourseWare. Anyone can join, and you're welcome to share your work.

### Learning Powerhouse.

Pick up Python from leading innovators in online learning. MIT's chops. Codecademy's exercises. OpenStudy's study groups. P2PU's community. Need we say more?

### Weekly Lessons.

Make friends with some smarties, and start programming from Week 1. Open for signup now, course starts October 15.

<http://mechanicalmooc.org/>



## iPhone App Design: How To Make A Top-Selling iPhone App With Great Design



**Tope A**

Founder, App Design Vault

iPhone app design is now more crucial than ever. Learn how to design an iPhone App that stands out in the crowd.

6299 students



Free



## How to Create a Udemy Course



**Alex Mozes**

Instructor Liaison with Udemy

Welcome, Udemy Instructors! Learn the ins and outs of course creation, maintenance, and promotion.

5866 students



Free



## MIT 6.00 Intro to Computer Science & Programming, Fall 2008



**John Guttag**

Professor

An introduction to computer science with MIT professor, John Guttag. No programming experience required!

5854 students



Free



## Operations Management



**God Allen**

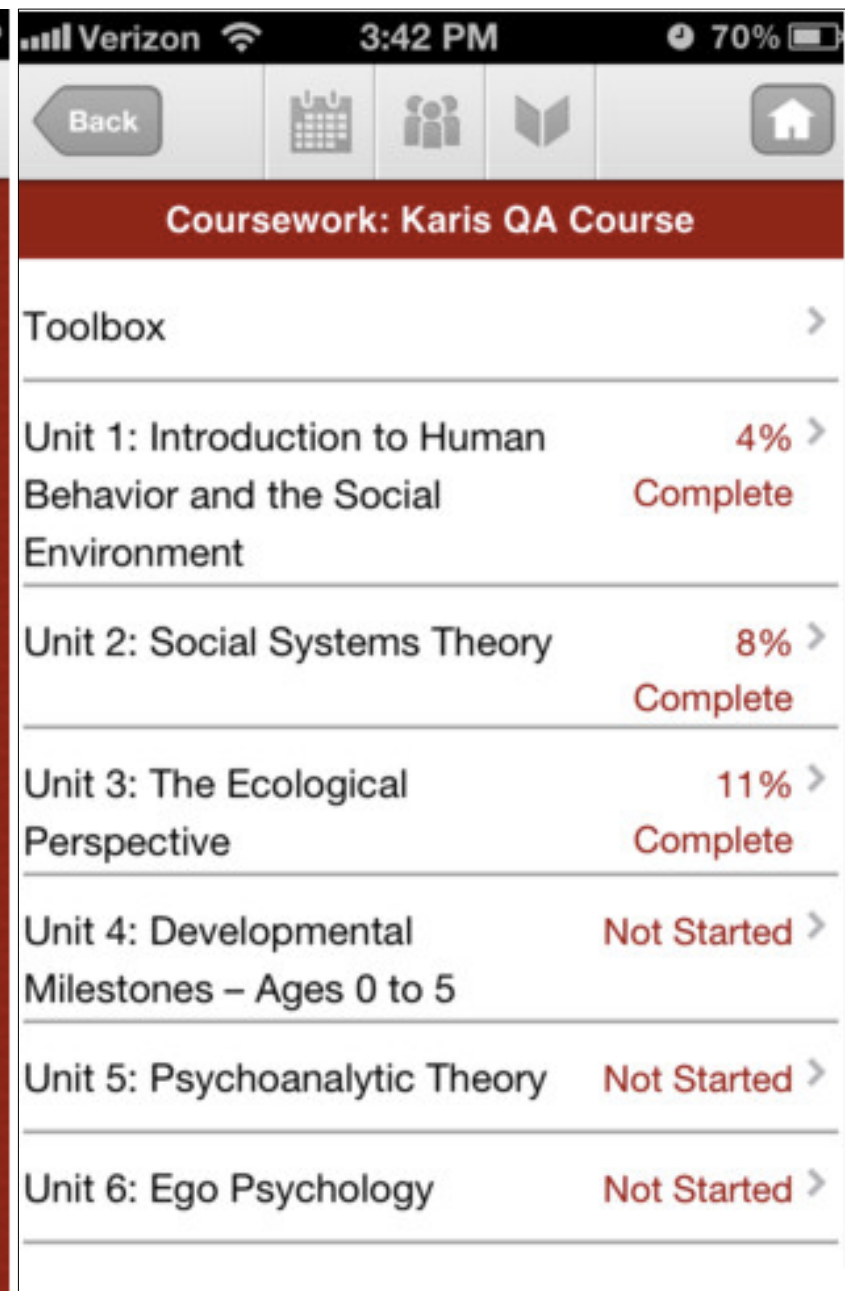


## Introduction to Facebook Pages for Businesses and Orgs



## Become a Web Developer from Scratch! (Complete Course)





Watch for:

## New Schooling Formats

Agile Schools

- Personalization
- Digital leverage
- “Blended learning”

Virtual Academies

- Independence
- Pacing
- Flexibility

Inside-Out Schools

- Deep Place
- Empathy, Wellness
- Service/Making

Custom Schools  
(micro)


- Hand crafted
- Passion-based

DIY Schools

- Platform
- School in a kit

# Watch for:

## Personal, Digital Brokers & Bots



[Sign up](#) [Login](#)







[Courses](#) [Universities](#) [Top Reviewers](#) [About](#)

### Student Reviews for MOOCs

A community to help you find the best Massive Open Online Courses from [Udacity](#), [Coursera](#), [edX](#), [Stanford](#) and more.

#### Categories

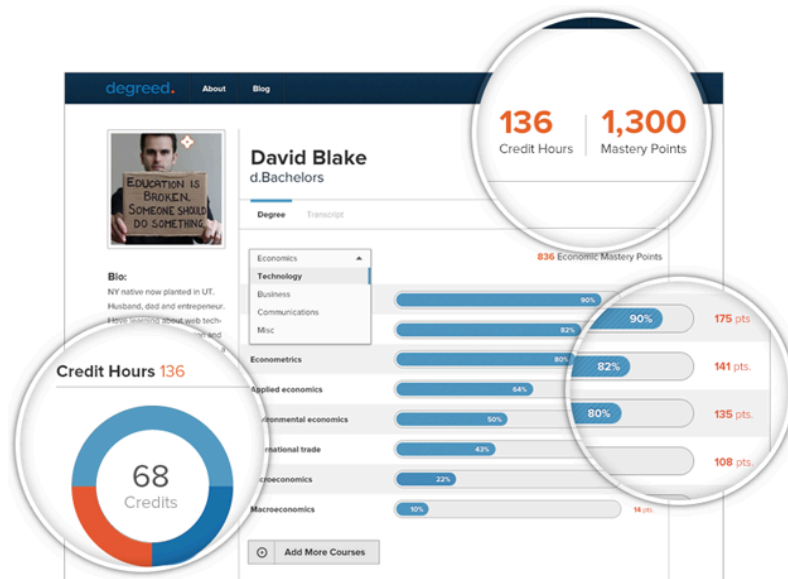
[All \( 238 \)](#)  
[Business \( 34 \)](#)  
[Computer Science \( 77 \)](#)  
[Engineering \( 13 \)](#)  
[Humanities \( 42 \)](#)  
[Mathematics \( 13 \)](#)  
[Science \( 74 \)](#)

| Course Name  | Rating | Reviews ▼ | Next Session |
|--|--------|-----------|--------------|
|  <b>Modern &amp; Contemporary American Poetry</b><br>University of Pennsylvania — Al Filreis                    | ★★★★★  | 86        | TBA          |
|  <b>Internet History, Technology, and Security</b><br>University of Michigan — Charles Severance              | ★★★★★  | 18        | TBA          |
|  <b>Machine Learning</b><br>Stanford University — Andrew Ng   | ★★★★★  | 12        | TBA          |
|  <b>Fantasy and Science Fiction: The Human Mind, Our Modern World</b><br>University of Michigan — Eric Rabkin | ★★★★★  | 9         | TBA          |
|  <b>Gamification</b><br>University of Pennsylvania — Kevin Werbach  | ★★★★★  | 8         | TBA          |
|  <b>Functional Programming Principles in Scala</b>  |        |           |              |

**Help spread the word**

# Watch for:

## Transformative Assessment & Certification



<http://degreed.com/>

The banner promotes the Digital Media + Learning competition 4, featuring logos for HASTAC, MacArthur Foundation, Mozilla, and Bill & Melinda Gates Foundation. It also includes a navigation menu with links to Home, About, Winners' Hub, Blog, Launch, Press Kit, Contact, and Terms and Conditions. Below the banner are four circular icons representing different aspects of the competition: Badges for Lifelong Learning, Teacher Master's Feedback, Research Competition, and Research Badge Development. The banner also includes a list of links: About Badges, Badges Call, Stage 1, Stage 2, Stage 3, Timeline, FAQ, and Technology. The text "BADGES FOR LIFELONG LEARNING" is prominently displayed, followed by the tagline "Learning can happen anytime, anyplace, at any age."

[deanashour.wordpress.com](http://deanashour.wordpress.com)

Watch for:

## Transmedia Learning Productions



<http://www.wired.co.uk>

# Modular Education

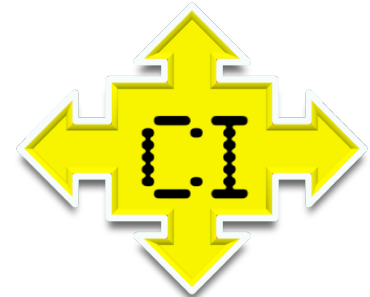
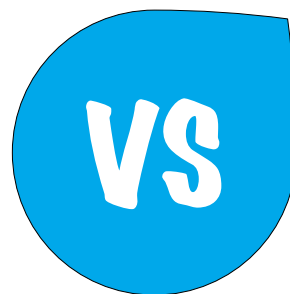
- Learning as service
- Ultra “customer-centric” learning experiences
- New configurations of talent, resources, tools, and learning experiences
- New sources of value for learners, learning agents, and learning ecosystem.
- New cost and revenue models



# Democratized Entrepreneurship

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From exclusive, tacit practice to open, shareable know-how



# Venture Funding Growth

## Betting on Education

The flow of venture capital funds into the K-12 market dropped precipitously in 2001, following two years of huge investments of about \$500 million annually before the dot-com bubble burst. Investments leveled off between 2001 and 2006, before rising again, and taking off last year, surpassing venture capital investments in higher education for the first time since 2006.

AMOUNT FUNDED IN MILLIONS



Note: Number of transactions in parentheses.

SOURCE: GSV Advisors

# Demystifying the Startup



[www.theleanstartup.com/](http://www.theleanstartup.com/)



<https://www.startupcompass.co/>

# Entrepreneur Matchmaking



<http://edinnovation.gsvadvisors.com/>



<http://generalassemb.ly>



# Transformational Capital



<http://www.monitorinstitute.com>

<http://strivenetwork.org/>

<http://www.americanprogress.org>

Watch for:

Citizen Edupreneurs & Eduvators



<http://www.bigideasfest.org/>



# Watch for: Innovation Ecologies



[spontaneousinterventions.org](http://spontaneousinterventions.org)



[thespeach.com](http://thespeach.com)

# An Edupreneurial Explosion

- New behaviors: risk, failure, experimentation
- Empowers educators, parents, employers, and students to innovate
- Unlocks new energy and talent for education



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Where do you see signs of education modularizing/unbundling and edu-preneurialism?

# High Fidelity Life

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From data hindsight to optimized,  
immersive data worlds



# Big Data

A brass faucet is the central focus, angled towards the right. The background is a deep blue with a grid of lighter blue lines. Overlaid on this are several glowing blue arcs and strings of white binary code (0s and 1s). The faucet's handle is at the top left, and its spout is on the right, from which a stream of binary code appears to flow.

Networked Sensors  
Transactions  
Social Media  
Smartphones





# Data Flooding Human Sensemaking

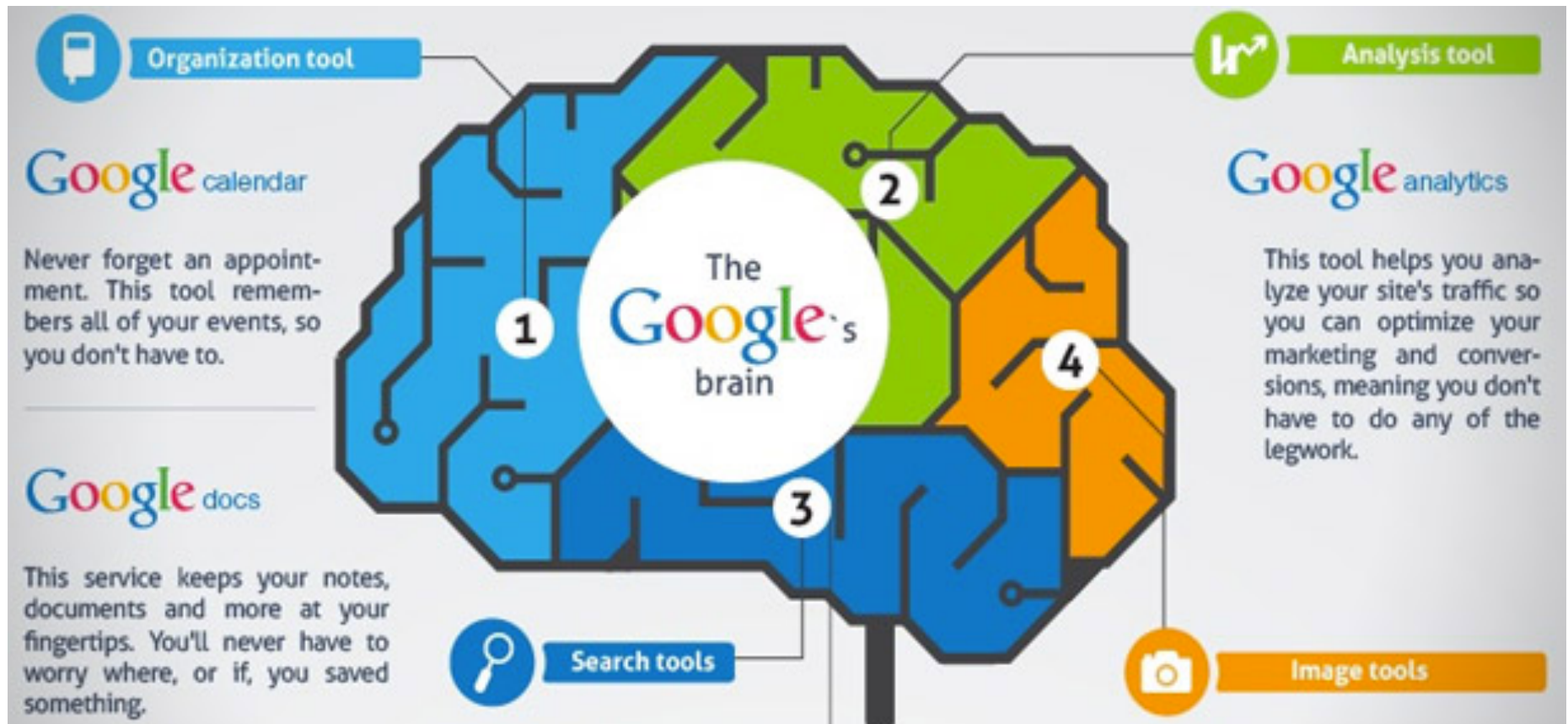
# Cognitive Enhancement

The collage displays several web interfaces and news feeds related to education:

- education news (2067) | education videos (1519) | education conversations | Google : Education** (Top navigation bar)
- (500) education Yahoo News**: A list of news items including "Save us from intervention as Tarzan dines on past glories", "Four seeking two seats in Fairfield school board District 3 race", "14 rescued, 2 missing from replica tall ship sunk by Sandy", "Act 10 remains a key issue in 32nd Assembly District", "Lady Gaga Manager, Photographer Terry Richardson Team Up to Launch Pop Water", "GRPS plan: Close 10, reorganize more", and "Education to boost Asia links- Swan".
- Welcome to Netvibes**: A dashboard interface with a green plus sign and a "from Netvibes PLUS" banner. It features sections for "Latest" and "Competitive" news, a "vimeo" video player, and a "BoardReader" section.
- (198) education - Google News**: A list of news items including "11 school districts spent \$140M on discipline - Atlanta Journal Constitution", "Education will boost Asia links- Swan - Sky News Australia", "In Pakistan's Taliban territory, education is a casualty of conflict - Washington Post", "The AFPak Channel: Pakistan's squandered chance at education reform - Foreign Policy (blog)", "Long Island Education Rallies Call For More State School Aid - Huffington Post", "Federal-Mogul Technical Education Center Receives 'Excellence in Training ... - Reuters", and "Some states will soon call the roll on school reform - Reuters".
- BR (500) BoardReader: 'education' (en\_US)**: A search interface with a search bar containing "education" and a "Search" button. It displays a list of results, including "RE: Oklahoma girl, 12, shoots intruder while hiding in closet" and "RE: Ficki Ficki XXV - We didn't get no education".
- (81) education - Bing News**: A list of news items including "College of Education and Human Services - Multiple Positions", "Education will boost Asia links- Swan", and "Education Ticker: A storm is coming, school is cancelled (not in Canada)".
- (14) education - Google Blog Search**: A list of blog posts including "Schools Matter: Romney's Education Plan", "Magazine Honors Philanthropic Innovators in Education, Arts ...", "Ann Romney On Public Education: 'Throw It Out' (And Other Gems ...)", and "Y Combinator Of Education Imagine K12 Launches Its 3rd Cohort ...".



# Memory Outsourcing





# Attention Management



[webmd.com](http://webmd.com)



<http://static.guim.co.uk>

# Cognitive Prosthetic vs Augmentation



sportsillustrated.cnn.com

# Quantified Self

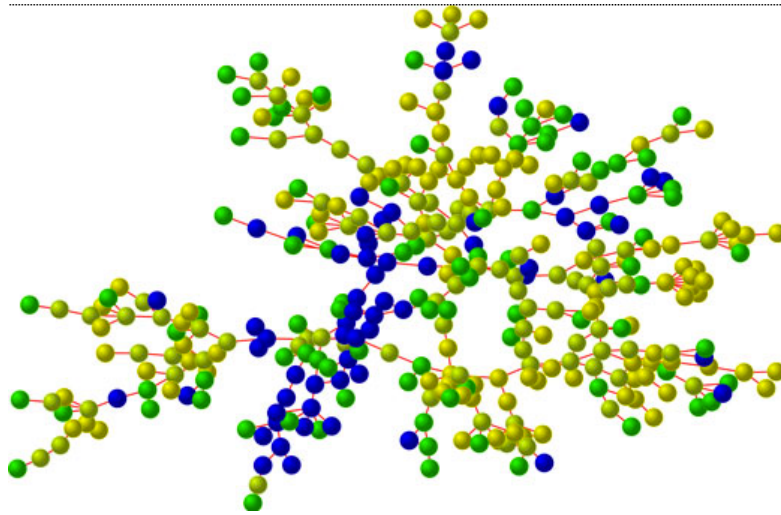


health2news.com

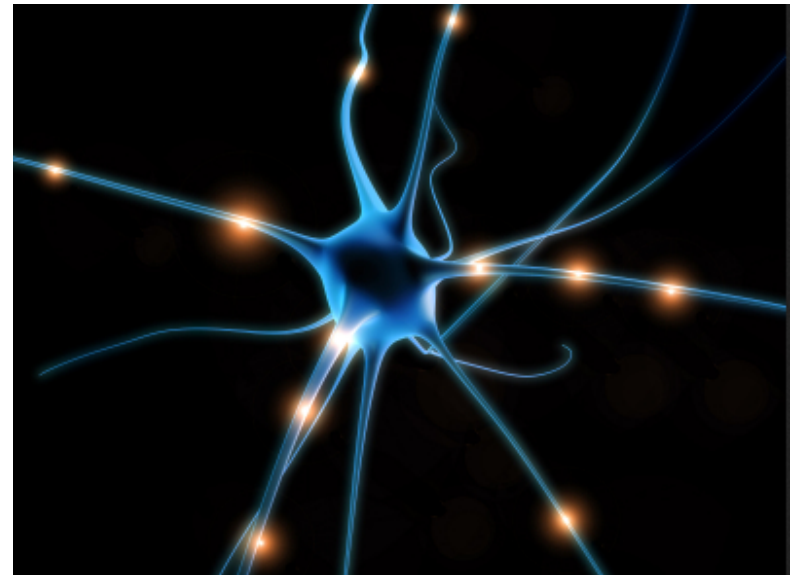
“Self Knowledge Through Numbers”

<http://quantifiedself.com/>

# Decoding the Brain: Viral Emotions & Empathic Networks



[health2news.com](http://health2news.com)



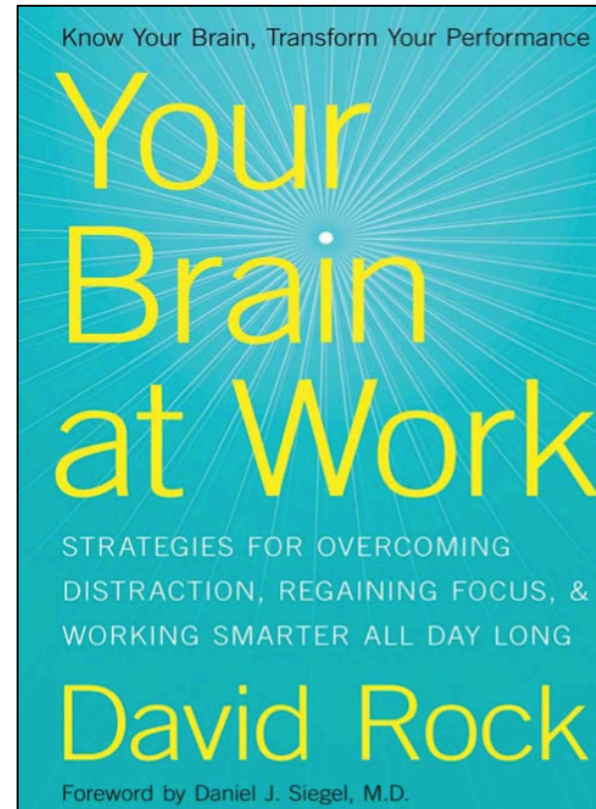
<http://www.empathiceducation.com/media/neuron.jpg>



# Social Emotional Optimization



Credit: Indigo Flores



[briefcoachingsolutions.com](http://briefcoachingsolutions.com)

# Cognitive Ecology: Brain +

Devices

Built Environment

Natural Environment

Emotional climate

Culture & Artifacts

Language

Body

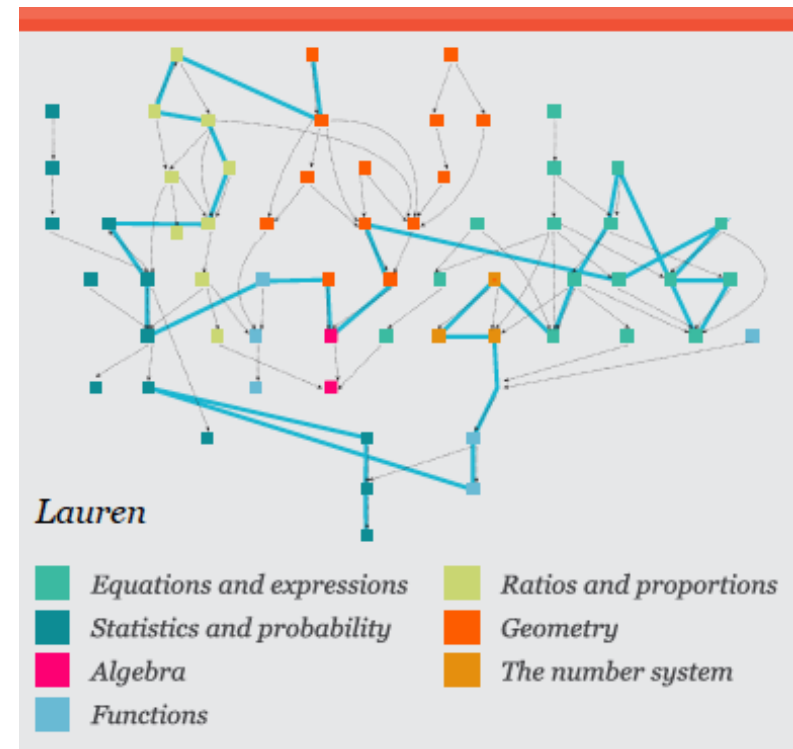


Watch for:

# Lifelong Adaptive Learning in Context



techcrunch.com



<http://www.knewton.com/>

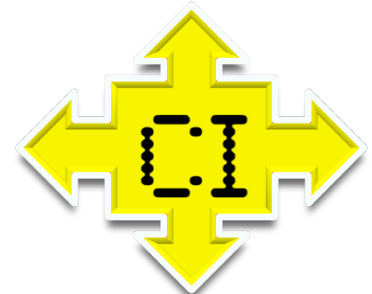
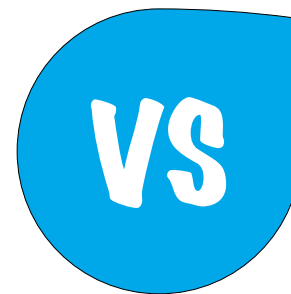
# Optimized Learning Environments

- Continuous measurement & feedback
- Customized, context-based intervention
- Transformed learning geographies through diverse data
- Deep learning analytics

# Re-Institutioning Work

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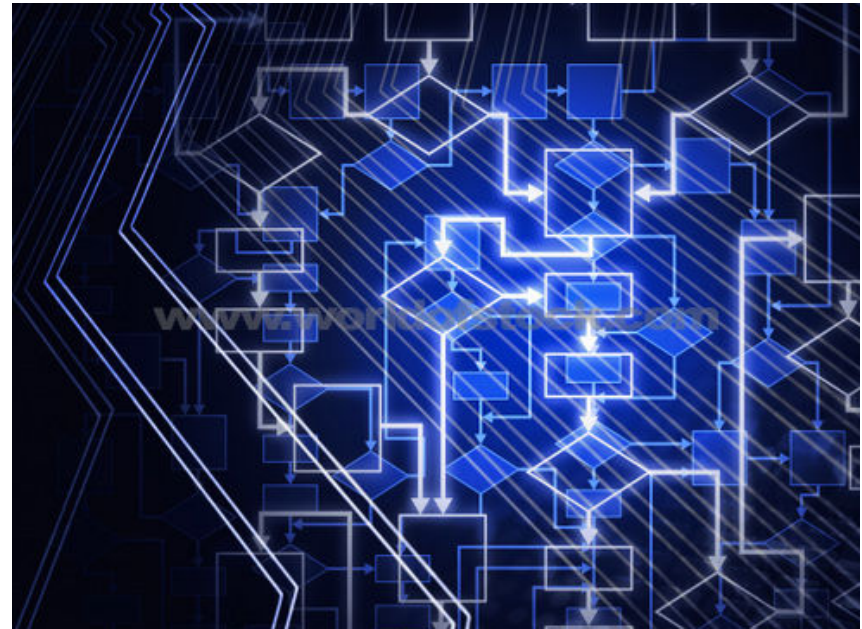
From predetermined career paths to dynamic mosaics of experience & skill



# Interaction vs. Routine Work

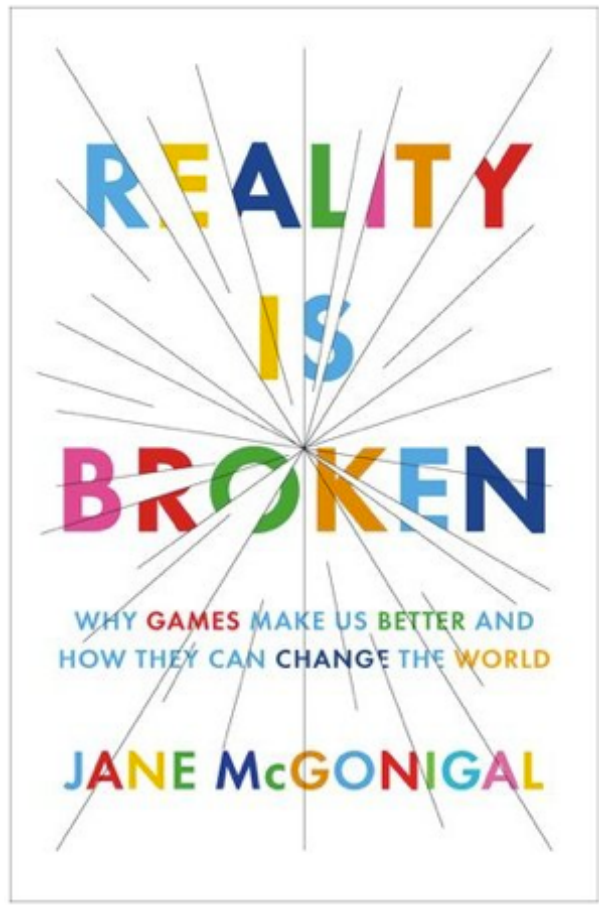


[circlebloom.com](http://circlebloom.com)



[worldofstock.com](http://worldofstock.com)

# Rise of Socialstructs



<http://realityisbroken.org/>

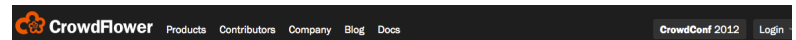


[www.openideo.com/](http://www.openideo.com/)

# Talent Clouds



[www.odesk.com](http://www.odesk.com)

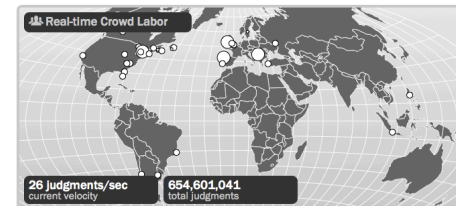


## The World's Largest Workforce

Instantly hire millions of people to collect, filter, and enhance your data.

**RTFM**  
Real Time Foto Moderator  
Crowdsourced image moderation  
with a simple real-time API.

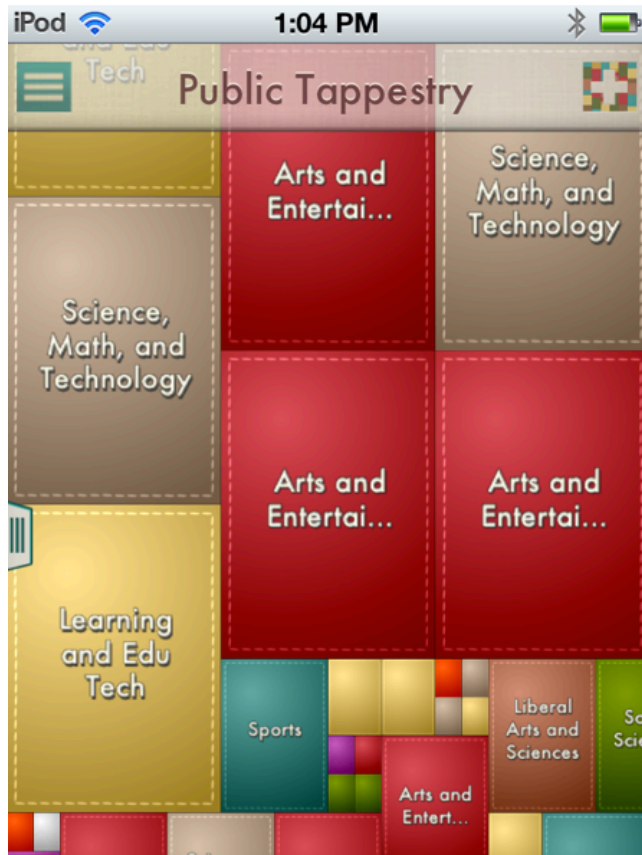
**Senti**  
Sentiment Analysis  
Fast, accurate human review of  
user-generated social media  
content.



[www.crowdflower.com/](http://www.crowdflower.com/)



# Personal Brand Curation



<http://floatlearning.com/?app=tappstry>



<https://pathbrite.com/>

Watch for:  
**C.Y.O.S.**



READLEARNMEETJOIN

search

INTRODUCTION

PEER LEARNING

FROM PEER LEARNING TO PEERAGOGY

CONVENING A GROUP

ORGANIZING A LEARNING CONTEXT

CO-FACILITATION AND CO-WORKING

ASSESSMENT

PATTERNS, USE CASES, AND EXAMPLES

## Introduction

Posted on April 10, 2012 by admin • 2 Comments

Welcome to the Peeragogy Handbook, a Resource for Self-organizing Self-learners\*

Peeragogy - Welcome

  
HOWARD RHEINGOLD

00:46



Share this article

 Tweet 373 

 Follow @Peeragogy

ABOUT AUTHORS

[Place here for thumbnails and briefs on authors, linking to a bigger Meet the Authors page]

CHAPTER EDITORS

[Image and text]

HANDS-ON: RELATED LEARNING ACTIVITIES

[bullet points of pages to go here]

<http://peeragogy.org/>

# Watch for: Self Organizing Guilds

The screenshot shows the OpenStudy website interface. At the top, there is a navigation bar with the OpenStudy logo on the left, a search bar in the center, and login options on the right. The main content area is divided into two columns. The left column features a large heading 'Discover. Learn. Earn a Certificate' followed by a subheading 'Ask questions, give help, and get certified with 150,000 students from 180 countries.' Below this are three icons representing different features: a question mark for 'Get live help', two people for 'Meet students', and a bookmark for 'Build credentials'. The right column is titled 'Certificate Courses from OpenStudy's Partners' and displays four course cards: 'Collaborative Statistics' from the 20MM Foundation, 'Applied Multimedia' from the University of Notre Dame (OCW), 'Capital Markets' from UC Irvine (OCW), and 'Solar Cells' from TU Delft (OCW). Each card includes a 'Learn More' button. At the bottom right, there is a button labeled 'See All Available Courses'.

open study

Username or Email Password Log In Facebook Login Sign Up

Forgot Password?

## Discover. Learn. Earn a Certificate

Ask questions, give help, and get certified with 150,000 students from 180 countries.

**?**

### Get live help

Need help? Ask a question, and get an answer from a student just like you.

**Meet students**

Tired of studying alone? Connect with learners studying the same things you are.

**Build credentials**

Achieve legendary status and earn course certificates by working with peers worldwide.

### Certificate Courses from OpenStudy's Partners

**Collaborative Statistics**  
20MM Foundation

**Learn More**

**Applied Multimedia**  
University of Notre Dame (OCW)

**Learn More**

**Capital Markets**  
UC Irvine (OCW)

**Learn More**

**Solar Cells**  
TU Delft (OCW)

**Learn More**

[See All Available Courses](#)

<http://openstudy.com/>

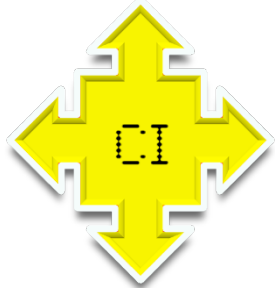
# Learning Life Practice

- Learning is a continuously “managed domain”
- Learning is a filter on life choices
- Multiple metrics and representations of skill and potential

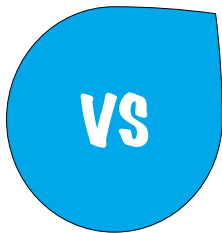
# Opportunities for Leadership



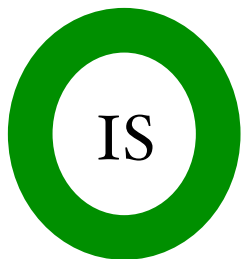
- Use tools, networks, and practices to amplify our performance



- Identify and cultivate niches of value in complex industry webs



- Leverage networks and tools to communicate personal brand and value.



- Participate in know-how networks to become effective institution builders

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How will you create professional,  
leadership opportunities in the  
connected, information abundant age?



# The Emerging Context for Women in Leadership

Bay Area Teacher Development Collaborative  
San Francisco, CA  
January 22, 2013

Saveri Consulting  
[www.andreasaveri.com](http://www.andreasaveri.com)