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Envisioning a Future Where We Eat Our Own Dog Food: How to Support Collective Wisdom of the IS Crowd

Ann Majchrzak

University of Southern California, majchrza@usc.edu

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Envisioning a Future Where We "Eat Our Own Dog Food": How to Support Collective Wisdom of the IS Crowd

Ann Majchrzak
University of Southern California, USA

Abstract

In this presentation, I envision a future in which we "eat our own dog food" and suggest how to promote mass collaboration by supporting the collective wisdom of the IS crowd. This presentation was made in Twenty Ninth International Conference on Information Systems, Paris 2008, as part of a panel on "Open Access Publishing and the Future of Information Systems Research." The panel description is available in ICIS 2008 Proceedings at: <http://aisel.aisnet.org/icis2008/126/> and the other presentations are available through the following: <http://sprouts.aisnet.org/8-35/>

Keywords: mass innovation, open access

Permanent URL: <http://sprouts.aisnet.org/8-34>

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Envisioning a future where we “eat our own dog food”: how to support collective wisdom of the IS crowd

Ann Majchrzak

Marshall School of Business

University of Southern California

Principles of Mass Collaboration

1. Bottom-up Passion

Focused on issues where collaboration can grow organically as “pull”(e.g., CofP)

2. Self-serve Co-Generation

Ideas benefit when everyone generates, integrates; not led (e.g., Jazz)

3. Waves, not Meetings

Participants allowed to emerge & recede with variety of changing roles


4. Emergence through Planned Serendipity

Emergence through broad inclusion of ecosystem

5. Allow Correlations & Patterns to Emerge

Circulate people, data, apps to foster under-explored relationships (not matchmake)

Example: KatrinaHelp Wiki



Help us stay online!

navigation

- Main Page
- Community portal
- Current events
- Recent changes
- Blogs
- Help
- Donations

search

toolbox

- What links here
- Related changes
- Special pages

[article](#)
[discussion](#)
[view source](#)
[history](#)

Create an account or log in

Main Page

[KatrinaHelp](#) |
 [Mirror](#) |
 [RitaHelp](#)

Resources

- Aid Agencies & Donations:** Where to **donate**, by phone or online.
- Government Resources** for **persons & businesses**: FEMA registration, postal services, insurance information, tax relief, loans
- Helpline Numbers:** National and local phone numbers for emergency & disaster relief information
- Animal Rescue Resources:** Comprehensive pet information
- Health and Safety Info:** Water purification, diseases prevention, safety
- Recovery: Relocation Advice:** Checklist of actions that can be taken by people who lost their homes and businesses
- Shelters - List of Locations**
- Ham Radio Resources**
- College Students**
- Time Off:** Activities for Children in the affected areas
- Fundraising events:** Add your event

Call Us

Call our Help Line from a Skype account, or call us at **+1-504-208-1564** with your request for help, and offers to help.

Projects and Support

- PeopleFinder**
- RData**, open-source people finder
- ShelterFinder**
- Message Forums

Important

- RitaHelp Section now online
- KatrinaHelp Wiki mirror now online
- KatrinaHelp Blog
- Articles index

About this wiki

- Contact:** send us questions and info at katrinahelp.info@gmail.com
- About | Content Contributors
- Help us stay online!**
- Disclaimer*

For Contributors

- Community Portal - Interact and improve
- RSS feeds page **RSS**
- New Editing Guidelines
- Personal Experiences (add your story)
- Team Schedule** - add yours

Help

- Life & Death?** *Get Help Now!*
- Missing & Found:** Post about missing & found persons; **find** more information
- Help Needed:** Post a request for help; find **who needs your help**.
- Help Offered:** Hundreds of people are offering to shelter refugees, make phone calls, and help in any way they can. **Please choose from one of the following seven areas you are interested in helping with:**
 - Essential Goods & Services Offered
 - Manpower & Volunteers Offered
 - Housing Offered
 - Counseling/Healing/Emotional Recovery Services Offered
 - Communications Offered
 - Jobs Offered
 - Transportation
 - Other Help

OR: e-mail your offer at katrinahelp.info@gmail.com with Help Offered or Help Needed as subject

News & Blogs

File Edit View Favorites Tools Help

Back Search Favorites Mail My Yahoo! Fantasy Sports

Address http://www.salesforce.com/appexchange/

Search Web Mail My Yahoo! Fantasy Sports

Salesforce.com Successforce.com Apex Develop

the AppExchange™
on demand marketplace

Home About Customers List Your App AppEx

“The iTunes of business software.”
-“Top Ten Disruptors of 2006” **Forbes** .com

>> SKIP

Search Apps All Categories

Find Apps

- Analytics
- Components
- Finance & Administration
- Financial Services
- High Tech
- Human Resources
- Industry Solutions
- Integration & Data Management

The World's On-Demand Applications Marketplace
Find. Test Drive. Install into Your Salesforce Account.

Latest Listings

- Simply (TM) for Campaigns**
09/14/2007
- Travel Manager**
09/14/2007
- Integration for Plone and Salesforce**

Top 10 Installs (Last 30 Days)

- Lead and Opportunity Management Dashboards**
by Salesforce Labs
- Salesforce for Google AdWords**
by salesforce.com
- VerticalResponse for**

Example: IBM World Events



Planning



Orientation



Main Event

Thanks to Luis Suarez, IBM for this slide

The KPBS Story of Mass Collaboration:

Imagine a City of Millions Facing 12 Out-of-Control Wildfires

The screenshot shows a Microsoft Internet Explorer window from 2007. The main content is a Google Maps page displaying San Diego County with numerous green house icons indicating evacuation areas. A sidebar on the left contains a KPBS Online article titled "San Diego County Fires - KPBS Online" with details about evacuation orders and fire status. A secondary window in the background shows a Twitter feed for KPBS news. A blue banner at the bottom of the map area reads "Principle 4: Planned Serendipity".

San Diego County Fires - KPBS Online
 Updated 11/01/07.
 All evacuation orders have been lifted.
 Fire status will continue to be updated until all fires are out (click on fire icons for text pop-ups).
 Fire perimeters (not active burn areas) are based on County Emergency Operations Center data.
 They are no longer being updated. Thanks to our friends at SDSU's Geography department for their assistance.

<http://www.kpbs.org/fires>
<http://maps.sdsu.edu>
 1,477,439 views - Public
 Created by [KPBS Online](#) on Oct 21 - Updated yesterday

Harris Fire
 The Harris Fire is 90,440 acres and 100% contained.

Witch Creek Fire
 The Witch Creek Fire is 197,990 acres and 100% contained.

Principle 4: Planned Serendipity

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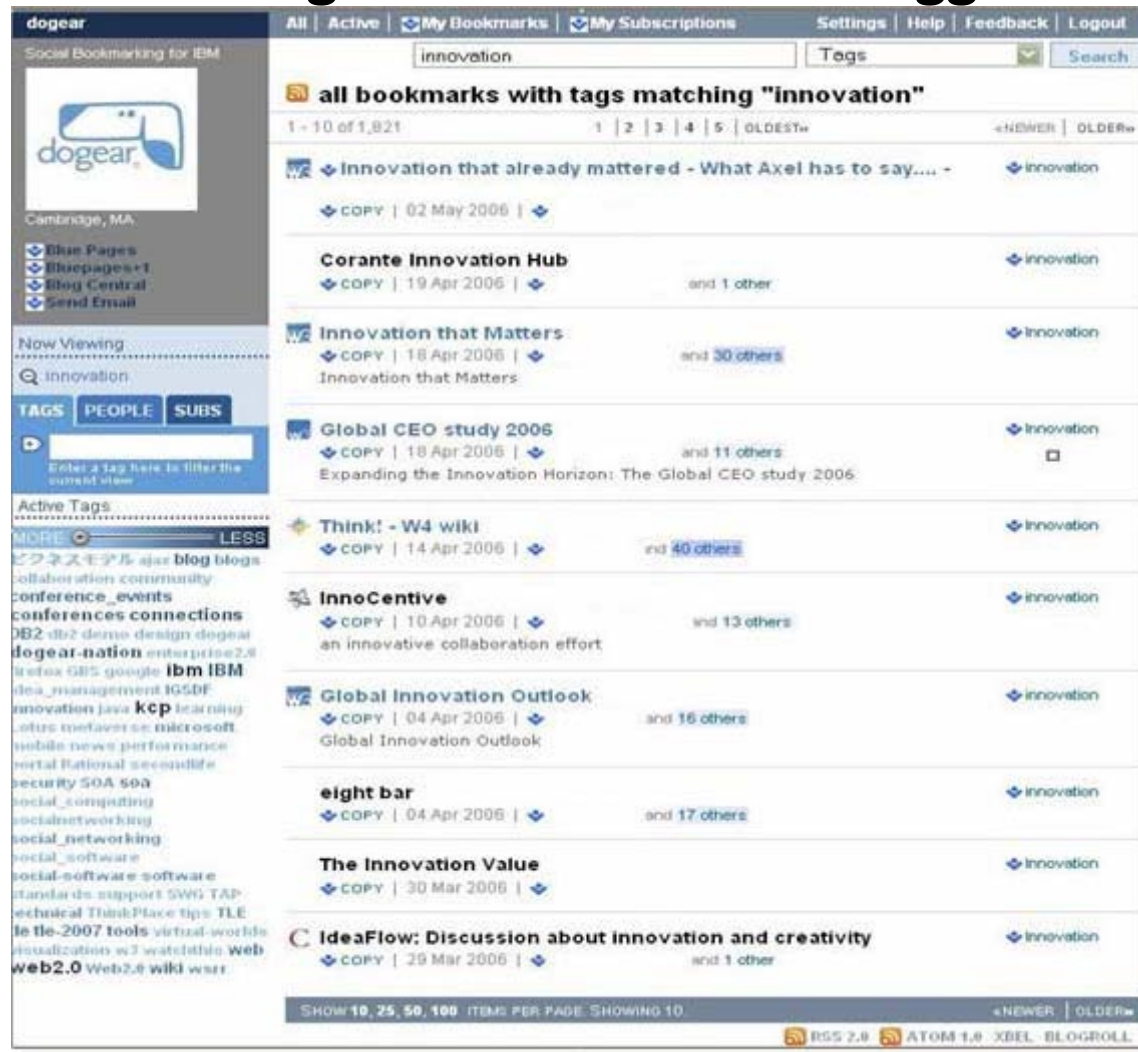
Graphics from Tsou

Example: Foster Identifying new People Patterns at IBM



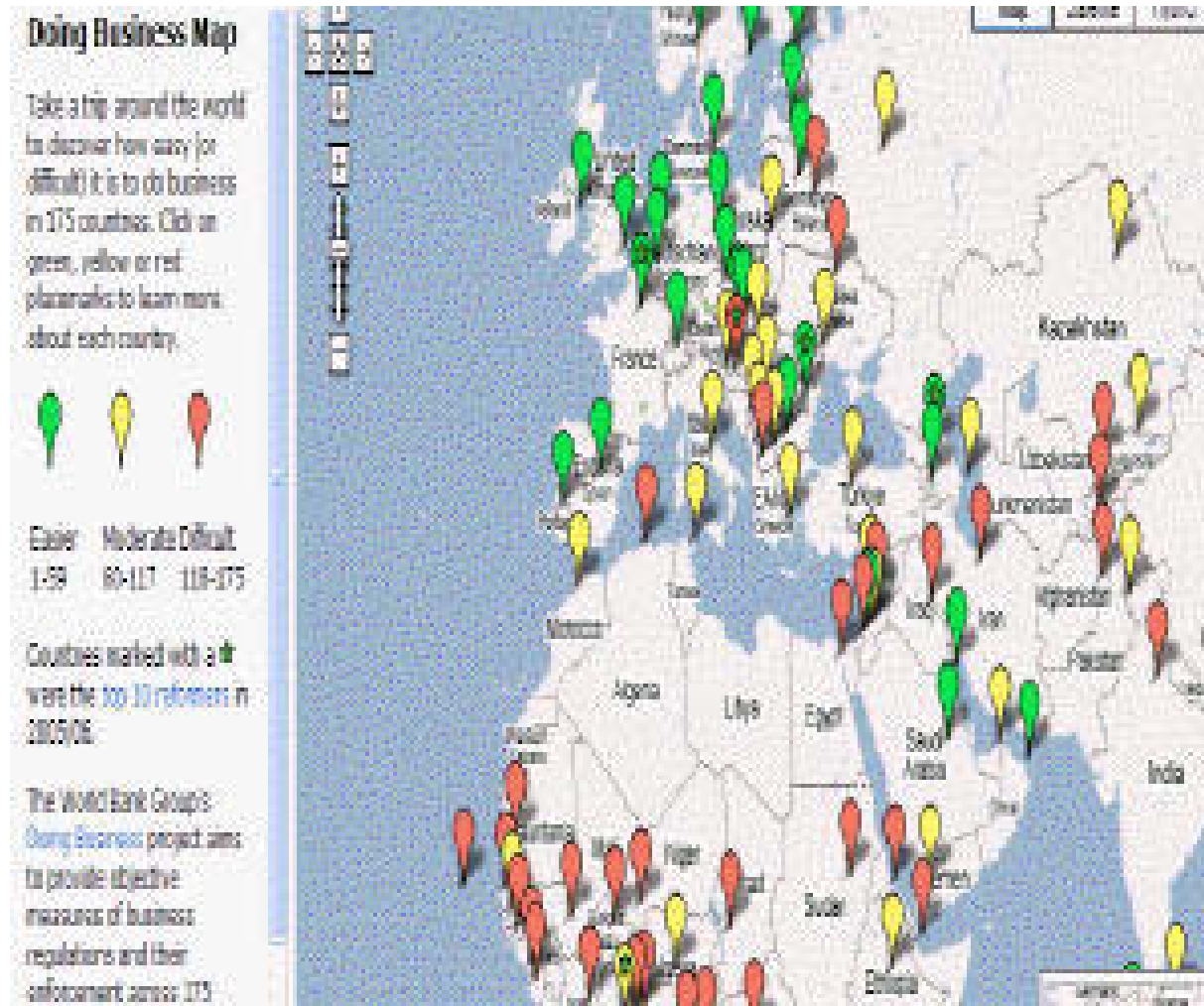
Thanks to Luis Suarez, IBM for this slide

Ex: Use Social bookmarks to find relationships between knowledge that others have tagged

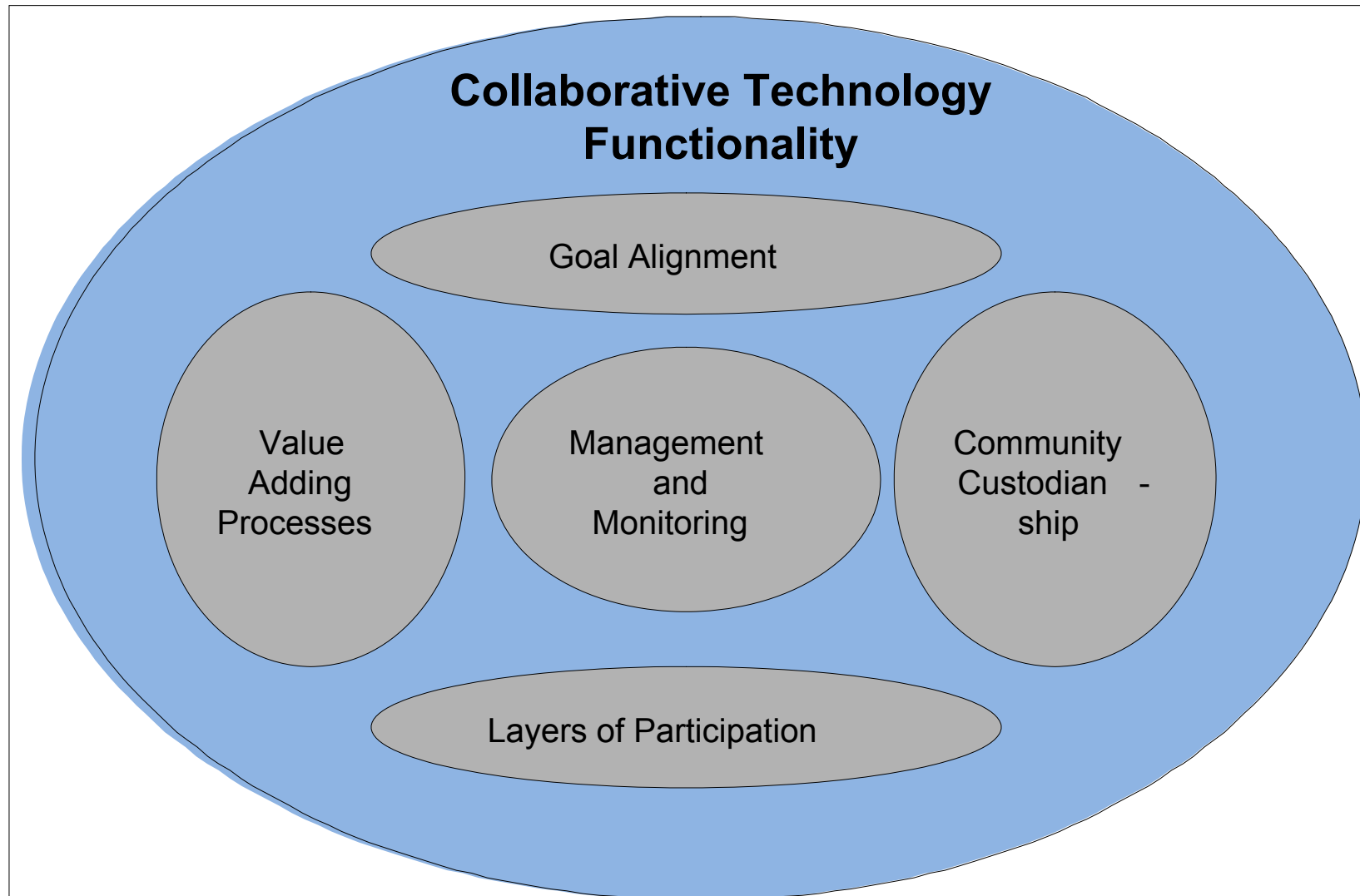


Thanks to Luis Suarez, IBM for this slide

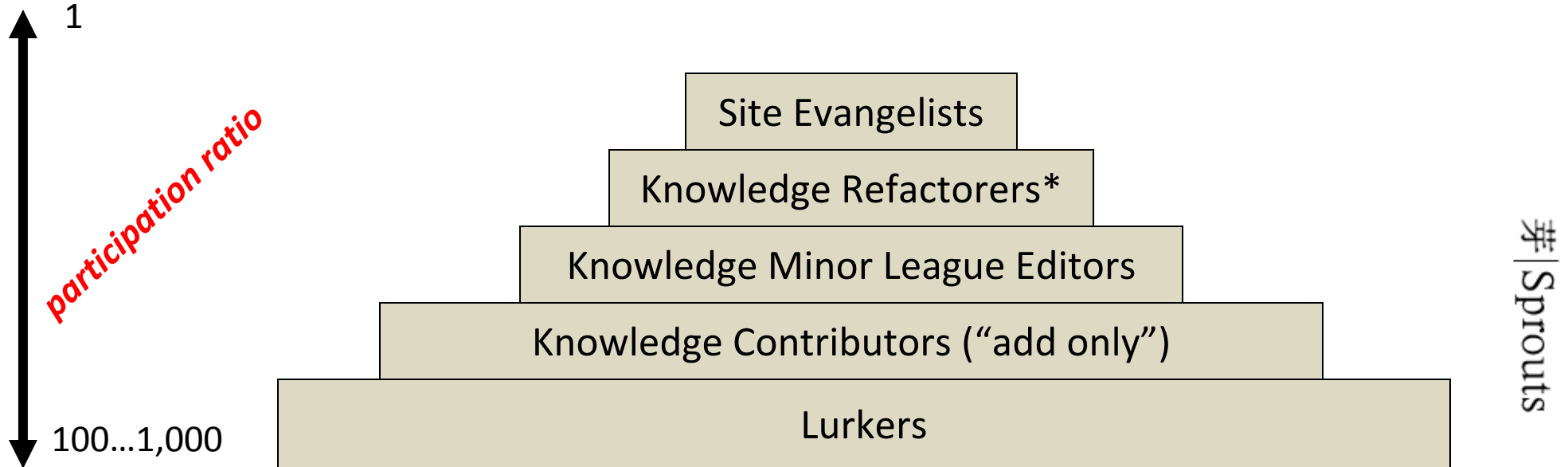
Ex: Foster Underexplored relationships among data at WorldBank



Mass Collaboration Requires:



Mass Collaboration Requires Layers of Participation



* "Refactoring is the process of rewriting written material to improve its readability or structure, with the explicit purpose of keeping its meaning or behavior."

To eat our dog food, we need to find:

1. Bottom-up Passion

Focused on issues where collaboration can grow organically as “pull”(e.g., CofP)

2. Self-serve Co-Generation

Ideas benefit when everyone generates, integrates; not led (e.g., Jazz)

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Office:

Sprouts
University of Amsterdam
Roetersstraat 11, Room E 2.74
1018 WB Amsterdam, Netherlands
Email: admin@sprouts.aisnet.org