

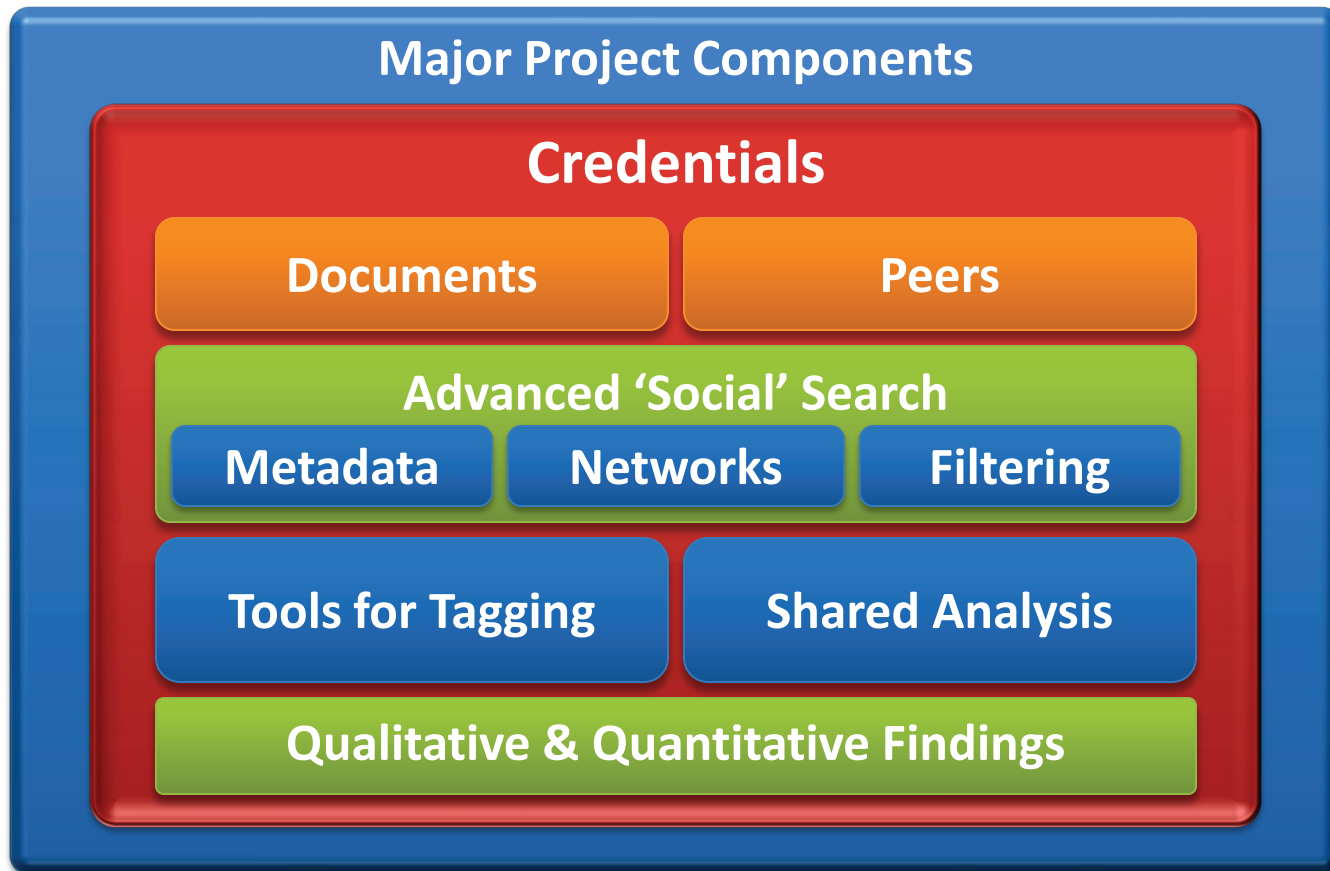
The Future of E-rulemaking: Promoting Public Participation and Efficiency

Stuart Shulman
Founder & CEO - Texifter, LLC

*Center for Technology Innovation at Brookings
November 30, 2010*

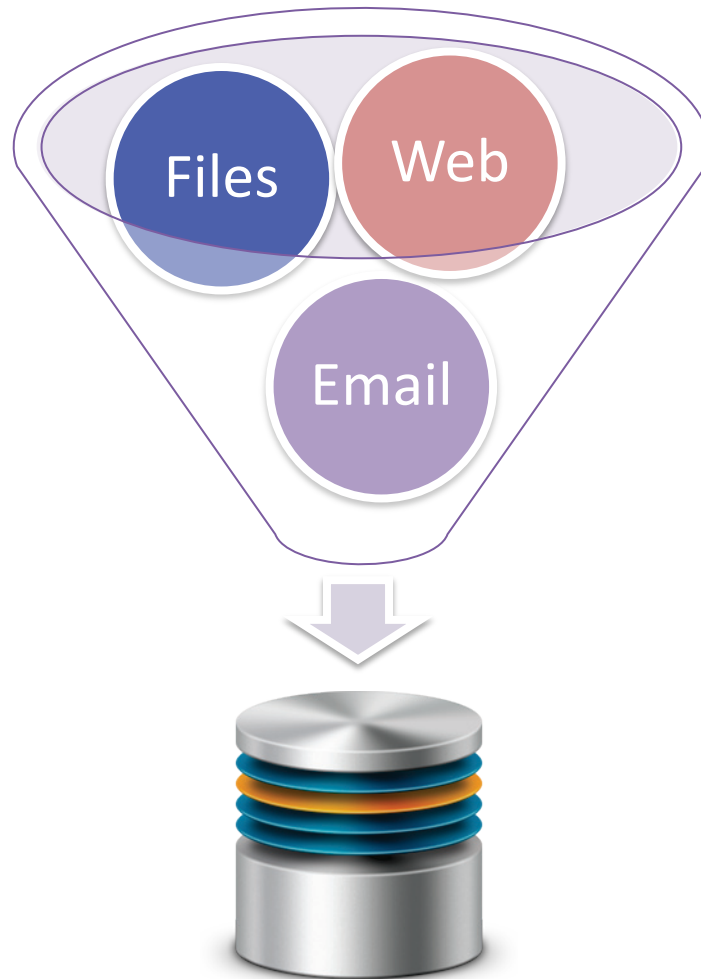
The Future of Projects

Projects leverage users' credentials to control access to documents, tools, and resources



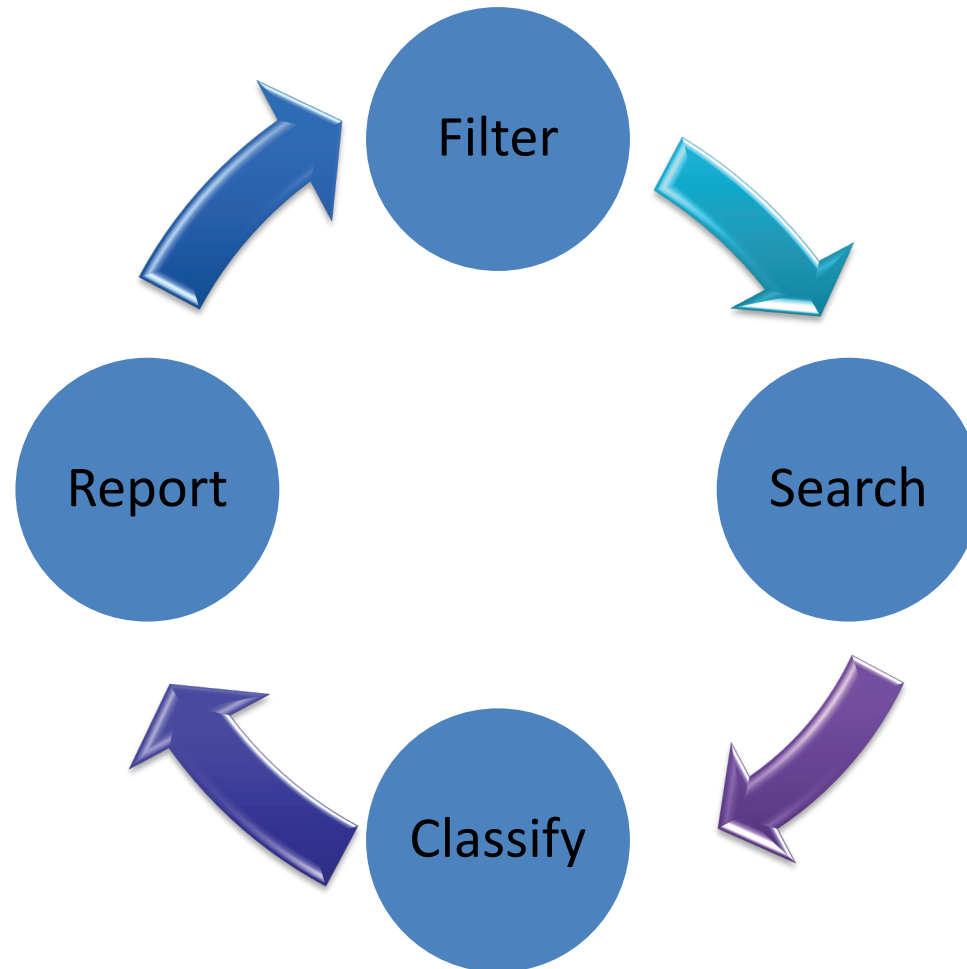
The Future of Documents

**Import & archive data from multiple sources
into a single, searchable, unified repository**



The Future of Search

**eDiscovery will search, merge, filter & classify
unlimited amounts of text and other data**



Well Worth Reading

"Google is not just a company, it is an entirely new way of thinking about understanding who we are and what we want. Jarvis has done something really important: extend that approach to business and culture, revealing just how revolutionary it is." —Chris Anderson, author of *The Long Tail*

What Would Google Do?

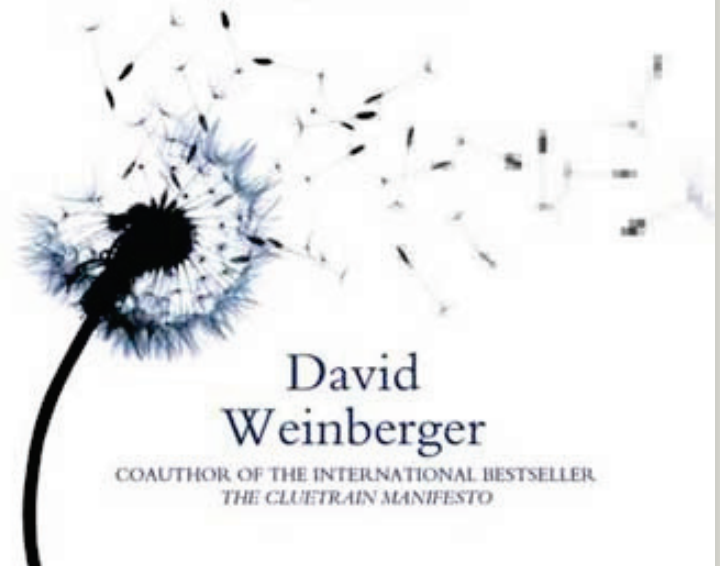
Written and Read by
Jeff Jarvis

U N A B R I D G E D

Everything Is Miscellaneous

THE POWER OF THE
NEW DIGITAL DISORDER

"Perfectly placed to tell us what's really new
about the second-generation Web."
—*Los Angeles Times*

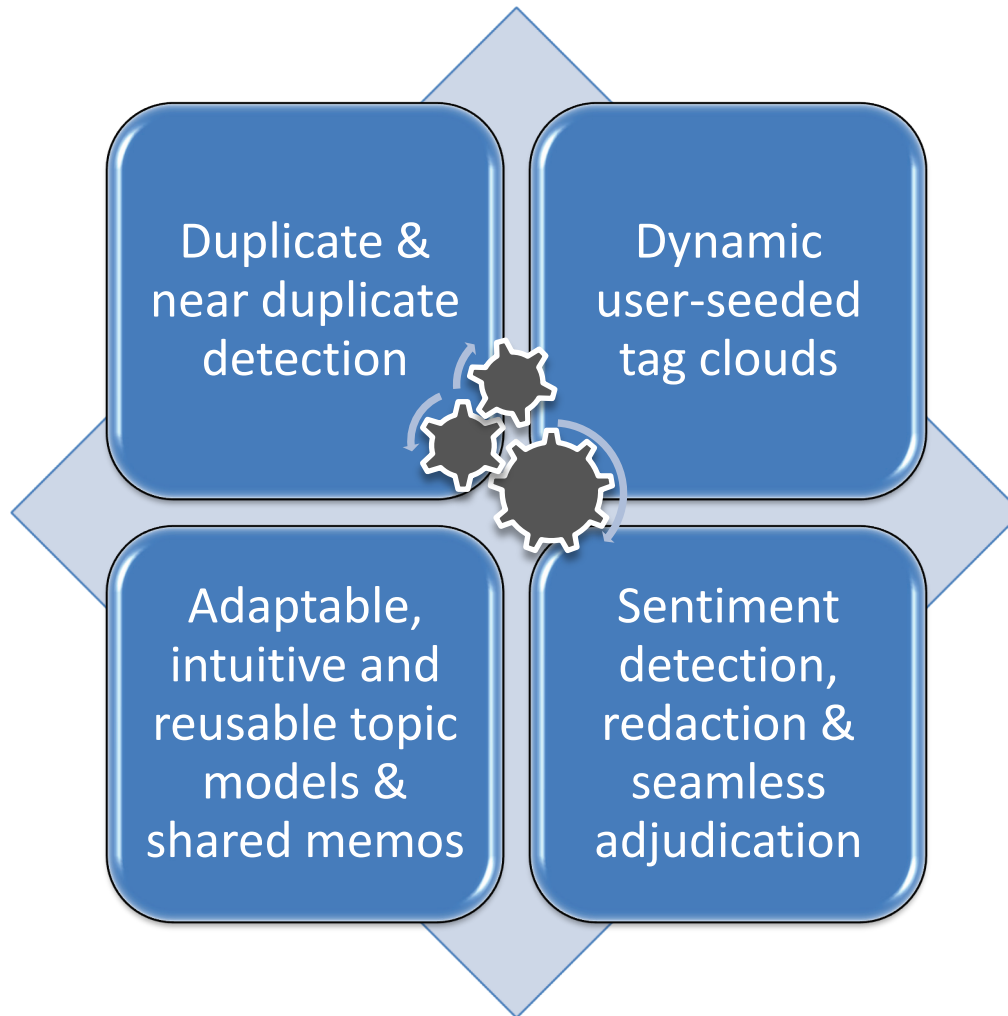


David
Weinberger

COAUTHOR OF THE INTERNATIONAL BESTSELLER
THE CLUETRAIN MANIFESTO

The Future of Tools

Text processing tools will enable quicker processing and more accurate results



The Future of Peer Relations

**Utilize trusted peers to scale your knowledge resources,
increase productivity & lower total project costs**



Peers Groups

Securely segment your peers into project groups by agency, firm, department, location, or affiliation, while controlling their access via credentials



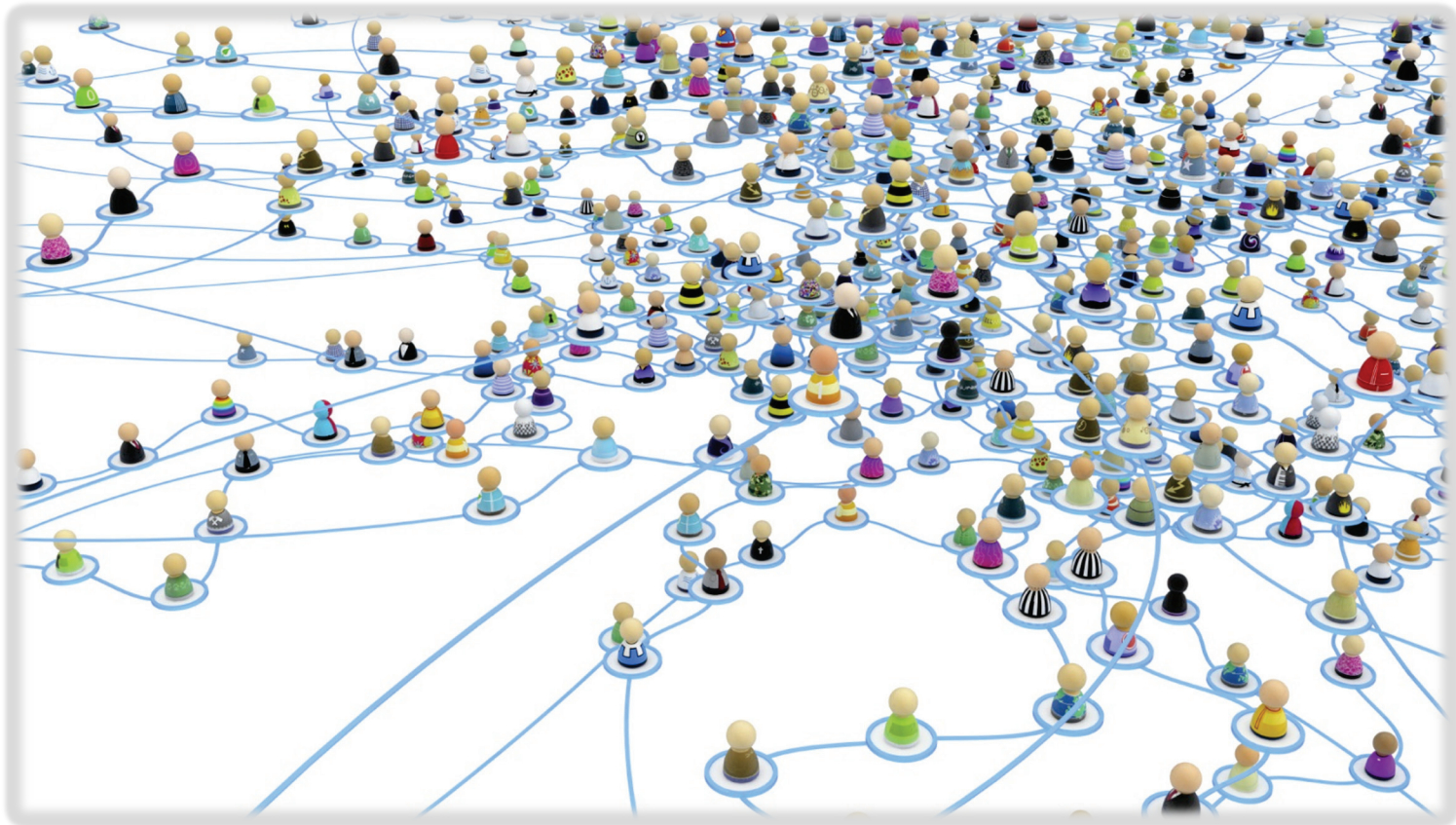
Coding, Tagging or Labeling

Annotation enhances your analysis by applying human interpretation to machine results



Crowdsourcing

Crowdsourcing will bring widely distributed wisdom to electronic rulemaking



“This is really the biggest paradigm shift in innovation since the Industrial Revolution”

- MIT professor Eric von Hippel, specialist in innovation management

Security & Credentials

Data will be encrypted, secure and accessible by only peers who are granted specific permissions via their credentials



Active Machine Learning

By utilizing information and decisions previously captured, we can enhance future machine-based decisions



In Conclusion

Further advances in text analytics combined with active and machine learning as well as credentialed crowdsourcing will set the bar for e-rulemaking in the near future.

Overall Potential Benefits

-  Faster, reusable & more accurate e-discovery
-  Capture more information from diverse sources
-  Apply consistency to analytic processes
-  Reduce costs and leverage additional resources
-  Better governance

Thanks!

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