



In Search of **Geeks** with **Social Skills**



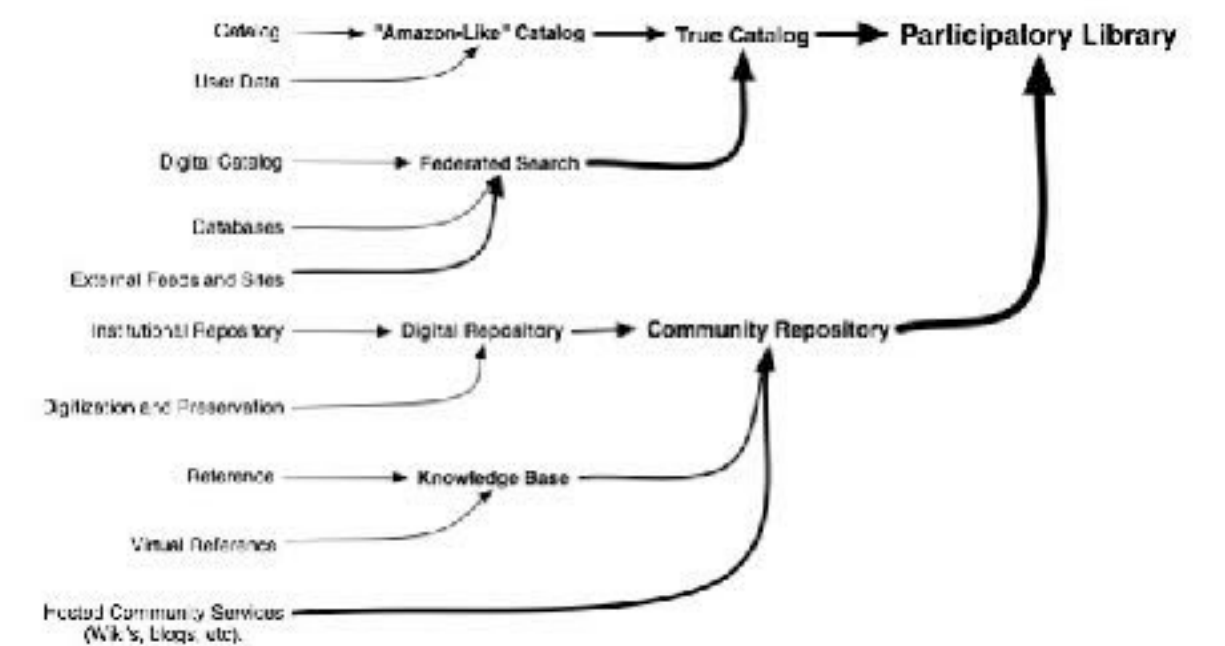
Building the Knowledge School

R. David Lankes
University of South Carolina

Charleston Trilogy

- 2006 “Massive Scale Librarianship”
- Hybrid Collections -> Community is the Collection
- 2009 “New Librarianship”
- The Mission of Librarians is to Improve Society Through Facilitating Knowledge Creation in Their Communities
- 2016 “Building the Knowledge School”

Participatory Library System



The Mission of Librarians is to Improve Society through Facilitating Knowledge Creation in their Communities

Serve



Lead



Innovate



Slides @ <http://www.DavidLankes.org>

Gang of Three
1988

(Syracuse, Pittsburgh, Drexel)

Gang of Four
1990s

(Syracuse, Pittsburgh, Drexel,
Rutgers)

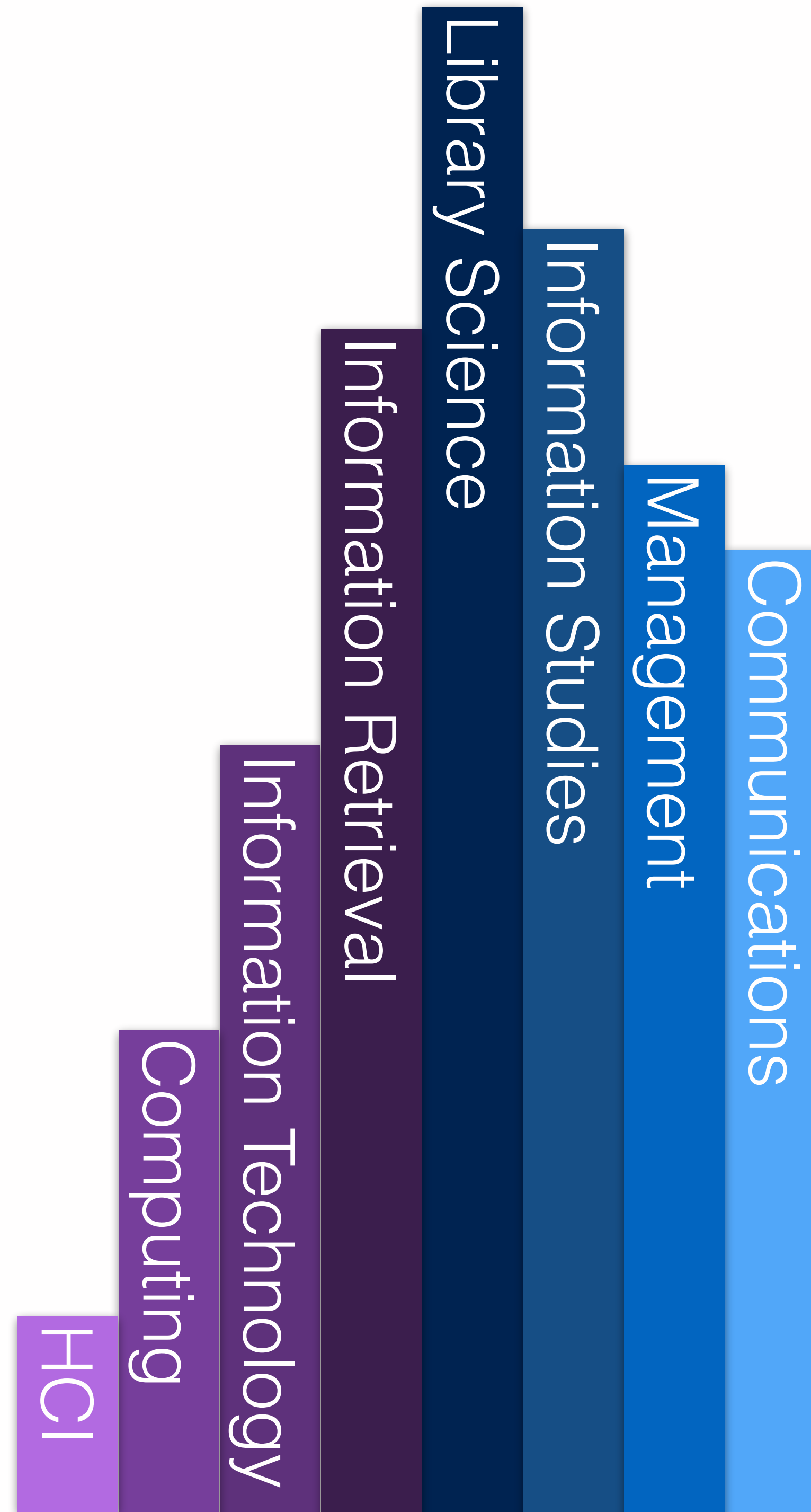
Gang of Five
2001

(Syracuse, Pittsburgh, Drexel,
Washington, Michigan)

Gang of Ten 2001

(Syracuse, Pittsburgh, Drexel,
Washington, Michigan, Illinois,
UNC, FSU, Indiana, Texas)

iSchool Caucus
2008'ish



Professional
Preparation

Experimentation

Social Change
(Technological
Determinism)

Institutionalization

The L vs I Breach



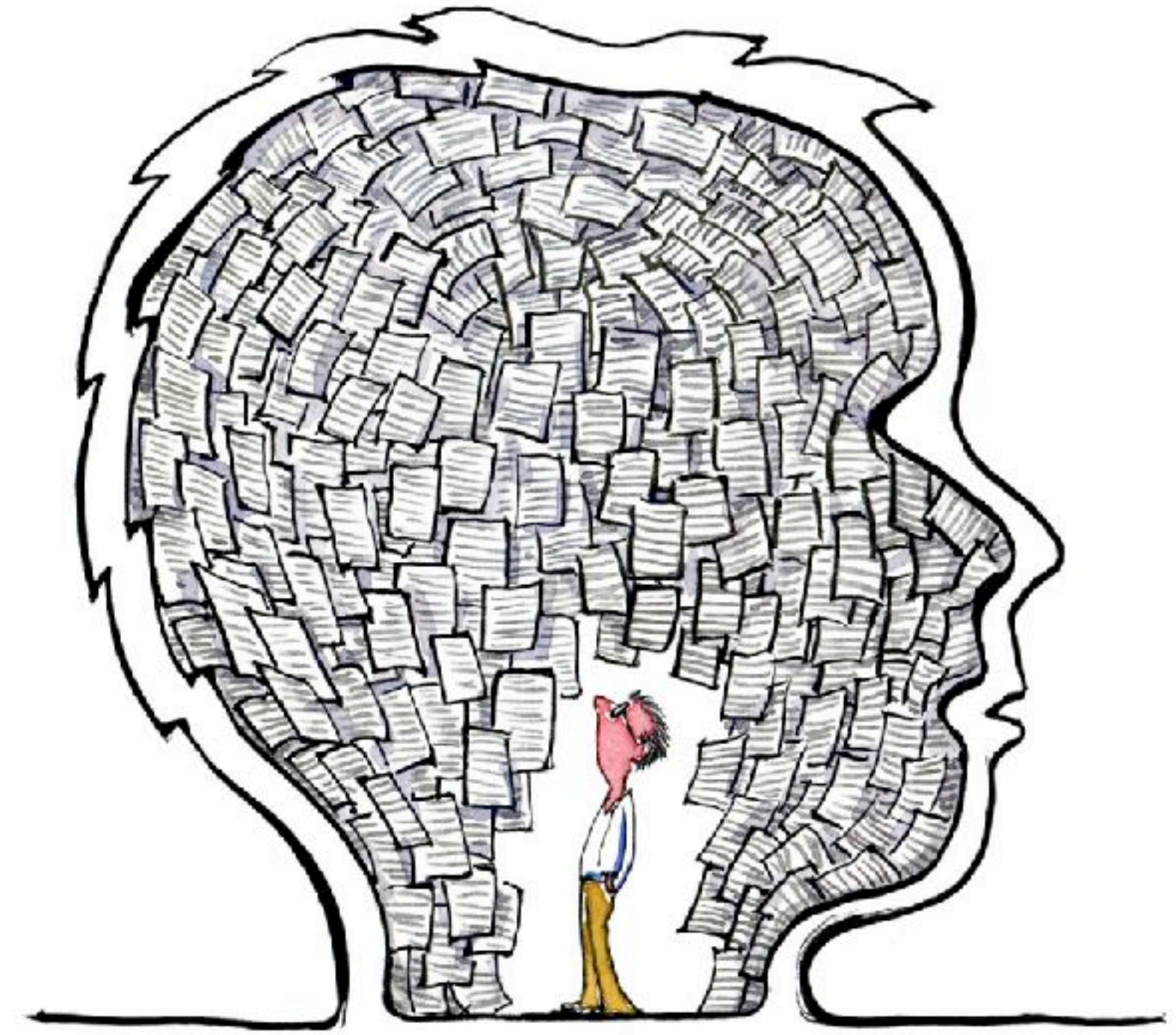
Library & Information
Science

Skills
Values
Service
Members

Technology
Social Science
Products
Users

Knowledge School

- From School to School of Thought
- Focused on Participation & Impact
- Unified in Mission but Diverse in Communities and Delivery



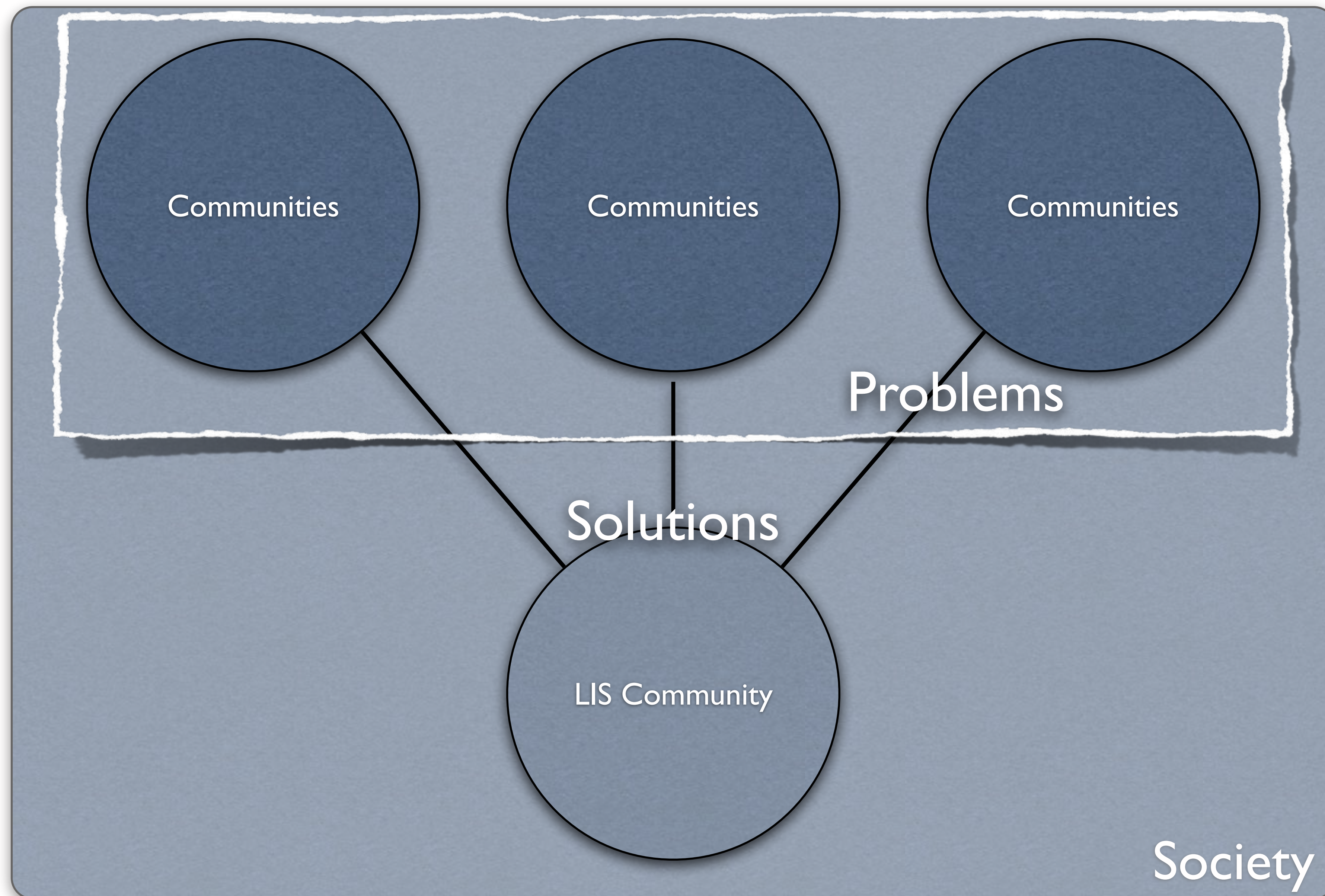
What good is knowledge
without action?

Grand Challenges

- A Societal-Level Problem That is Solvable and Has High Potential Rewards

Andrew Dillon, University of Texas
Mary Stansbury, University of Denver
Sam Hastings, South Carolina University
David Lankes, Syracuse University
Tula Giannini, Pratt Institute
William Schickling, Polaris

Corrine Hill, Dallas Public Library
Annie Norman, Delaware State Library
Martha Reid, Vermont State Library
Anne Craig, Illinois State Library
Mary Chute, IMLS



Knowledge Society

How to accept multiple ways of coming to a solution - truth by consensus

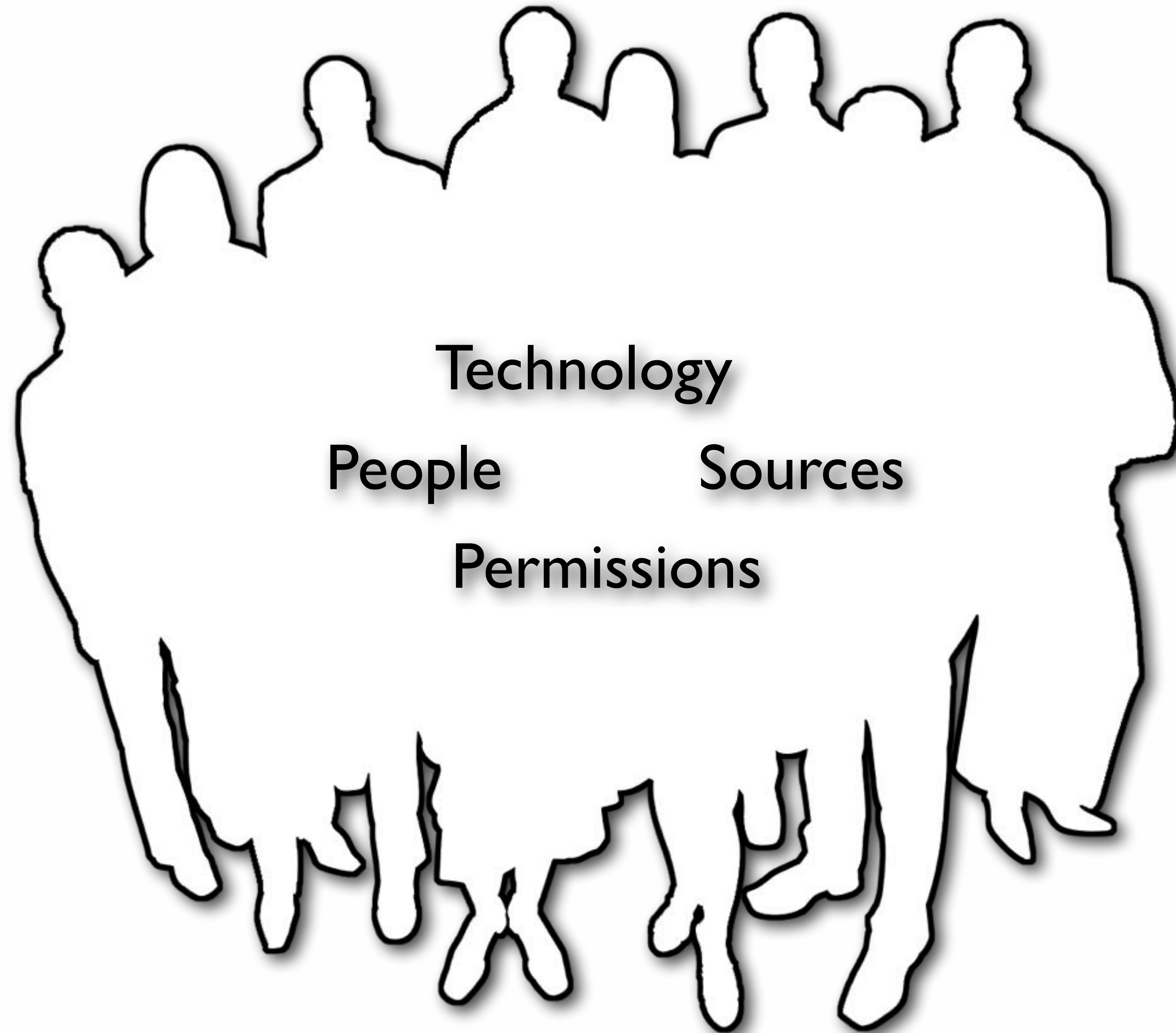


Knowledge Society

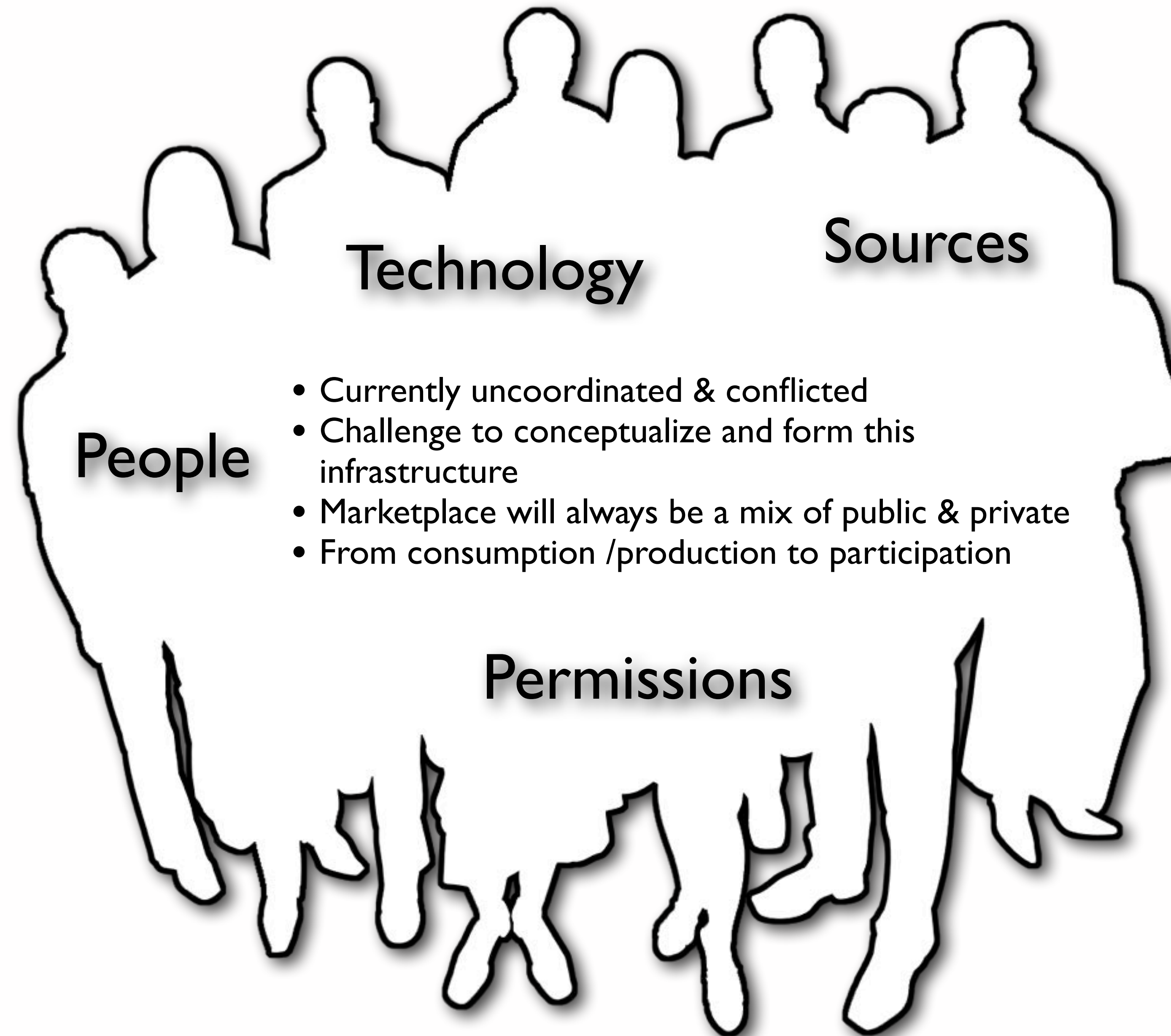
How to accept multiple ways of coming to a solution - truth by consensus



Knowledge Infrastructure



Knowledge Infrastructure





The Grand Challenge:
Coordinating the Knowledge Infrastructure to Speed
Learning and Improve Decision Making in Communities

Lifelong Learning

K-20: First generation to not do better than their parents
K-20: Preparing Students to Engage in an Academic Culture
K-20: Higher Education: Fixing an Increasingly Broken Model
How to Credential Knowledge

The Science of Facilitation

From Disintermediation to Facilitation (librarian, educator, curator, journalist, publisher)
Representing and Organizing Complex Knowledge
Processing Massive Scale Data

Community

Balancing Local v. Global Perspectives
Identity (personal, community, etc) in a connected society
Local Concerns (Environment, Economy)
Engaged Citizenry (Democracy)
Transferring Local Information to the larger society

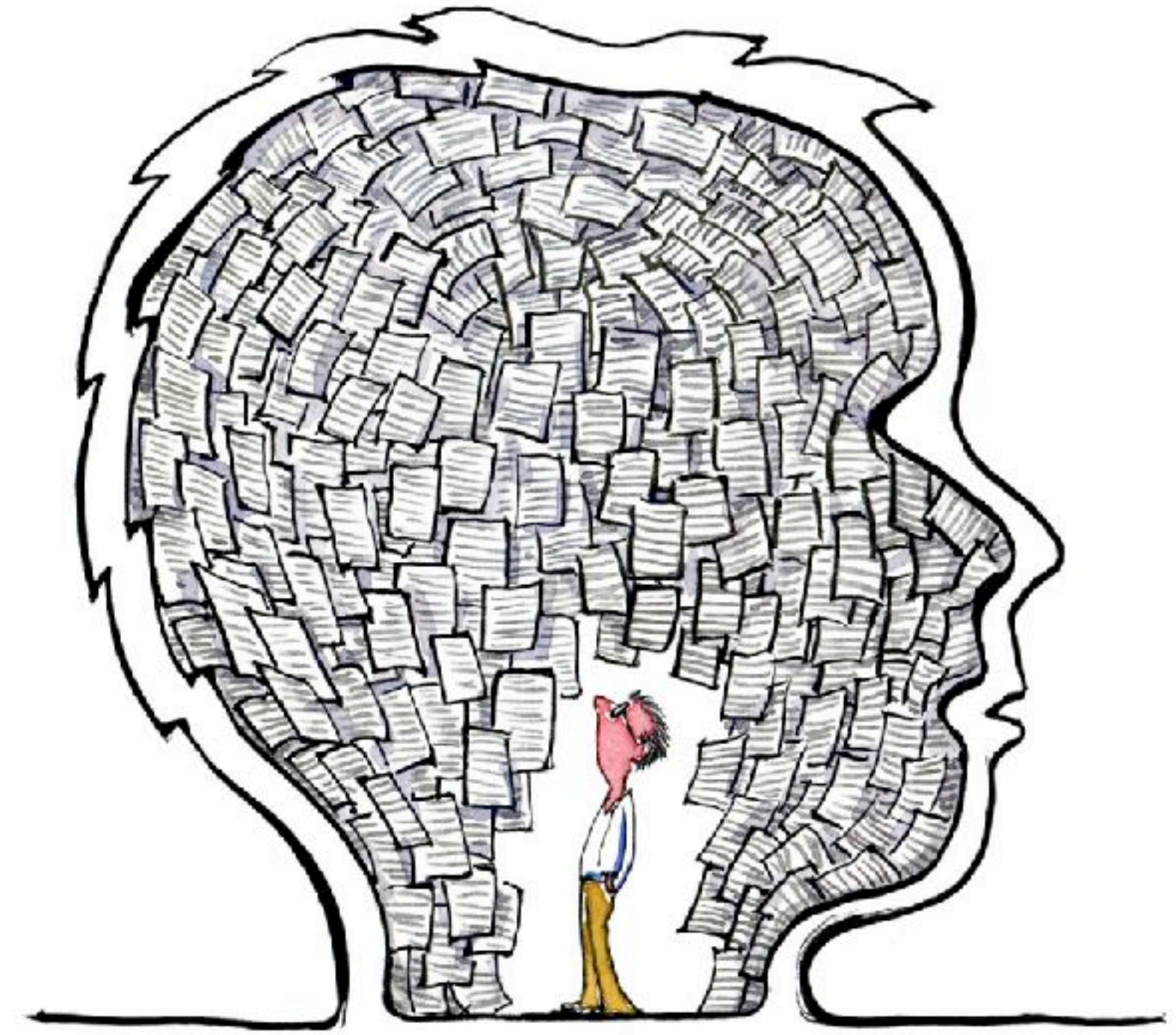
From Consumers to Participants

Move away from information as something to be consumed to something to nourish society (civic contribution)
From Jobs to Monetizing Knowledge Work
Equality of Access for the 21st Century (who owns the information/ walled gardens of access to cultural knowledge)

Pressures for Change: Demographics, Changes in the Marketplace, Networks

Knowledge School

- From School to School of Thought
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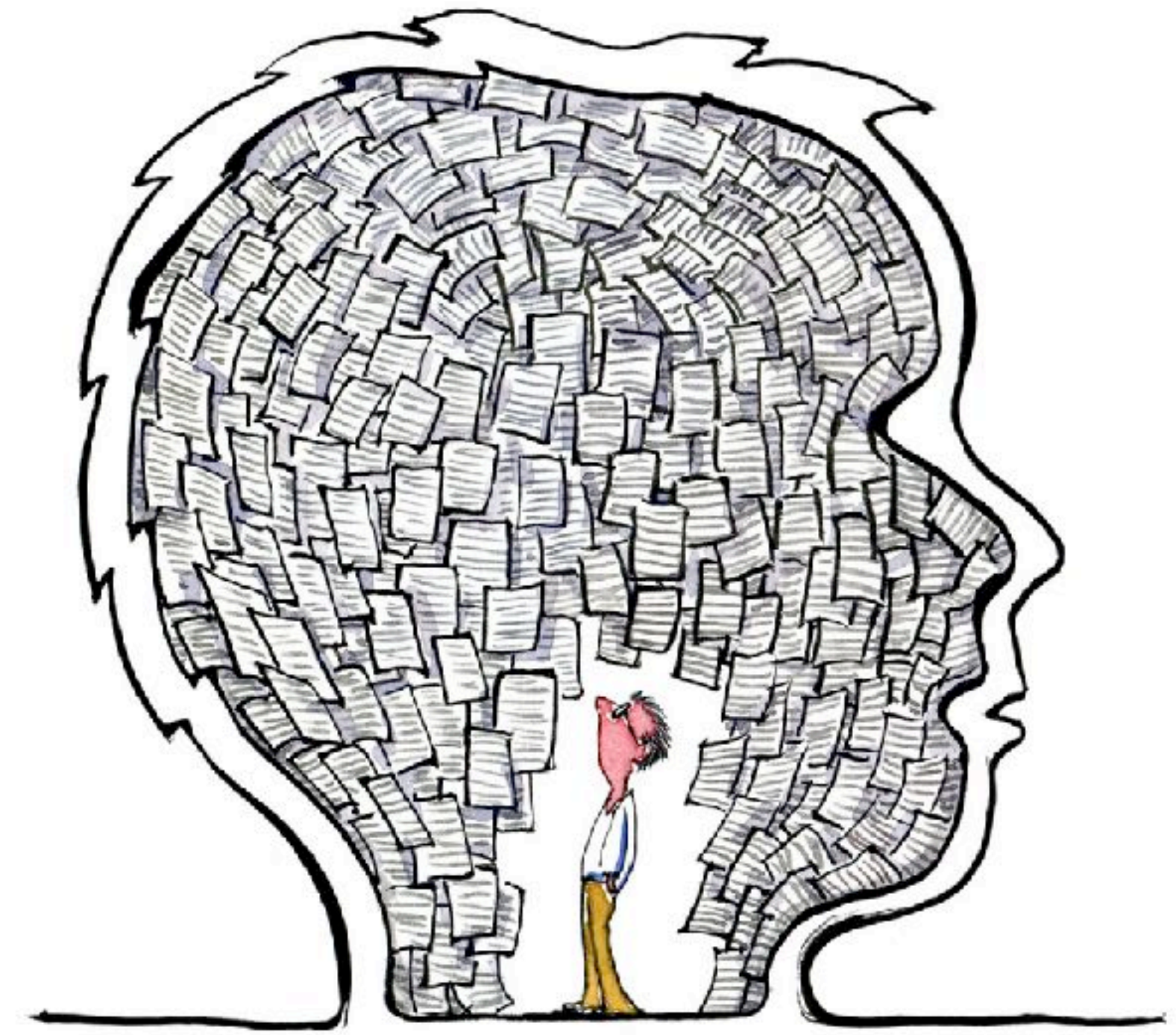


What good is knowledge
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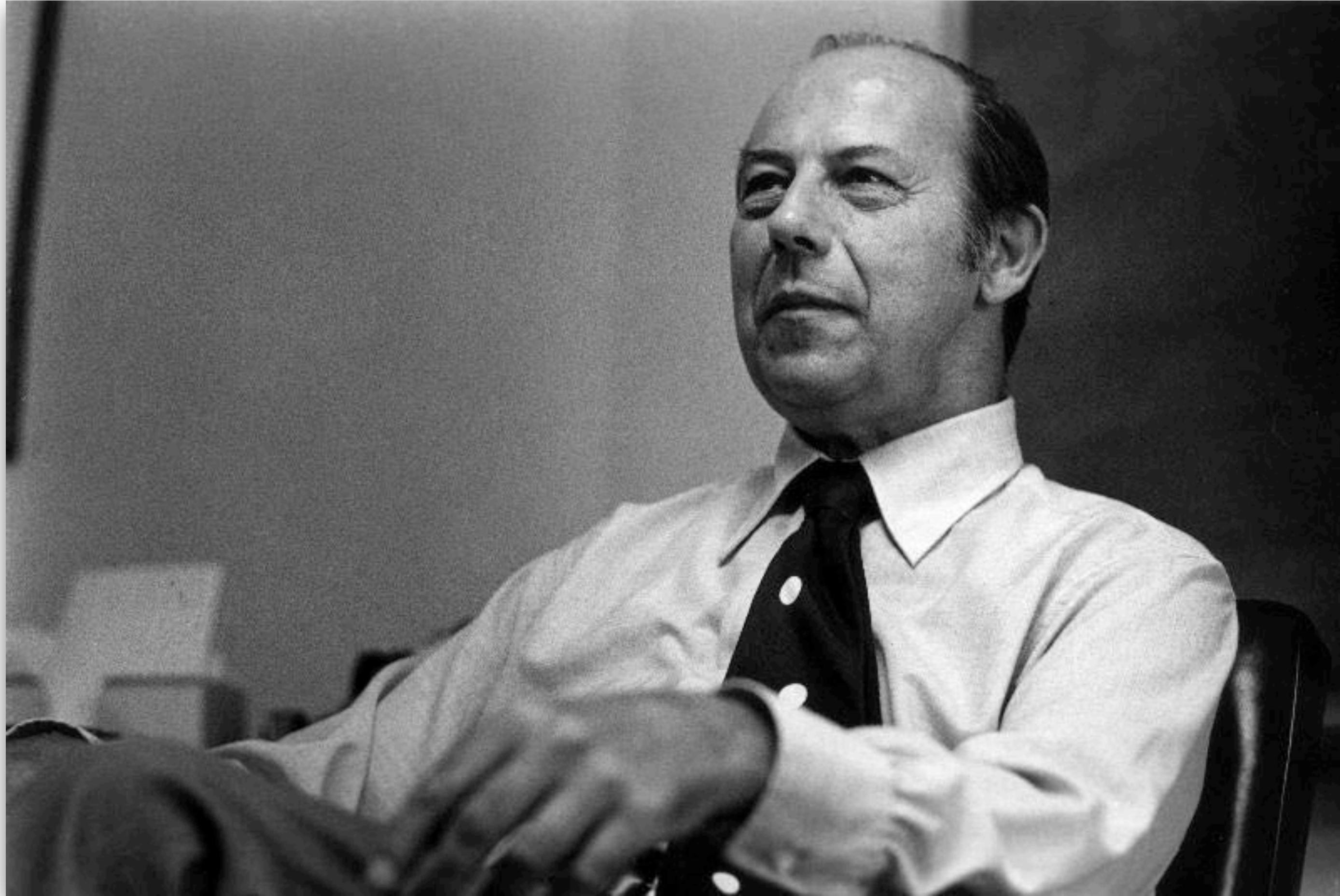
Literacy, STEM, Health, Social Services



Diversity of Delivery

- Graduate and Undergraduate
 - Prepare Librarians AND The Mayors, Provosts, CIOs, Board Members
- Breaking the Cycle of 3 Credit/Semester Courses
 - Each Class Symposium and Practica
- Recognizing Expertise and Innovation Beyond the Classroom

The Knowledge School And a New Promise





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