Dr. R.S. Ranganathan Memorial Lectures: February, 2011

People, Culture, and 21st Century Libraries

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Electronic technologies have brought great changes to information work, including libraries
- Library automation: classification, organizations, catalogs (e.g., MARC, OCLC, ISI)
- Online searching, virtual reference
- Databases and IR techniques

Digital libraries
- Technology Drivers
  - Digitization
  - Indexing, Metadata
  - Network transfer, Interoperability
  - Preservation
- Human Drivers
  - New skills, roles, adoptions
- Culture Drivers
  - Economies of scale and action
  - Intellectual Property
  - Cooperation, Policies

Hybrid Libraries
- Shared collections
- Local special collections
- Interoperations
- High tech vs high touch decisions

Part 2. Humans as Information Creators, Collectors, Consumers, and Communicators: Friday, February 18

Human Memory and Institutional History
Creation, capture, and reuse revolutions in the information life cycle
- Capture: cameras, recorders, sensors, scanners
- Editors, mixers and mashups

Personal Collections
- Physical
- Digital

Information Consumption
- Learning: effectiveness, retention
- Working: flow, efficiency
- Entertaining: engagement, enjoyment

Communication
- Social networks

Participatory Libraries: Institutional + Personal Libraries
Part 3. Libraries of People and their State Changes: Saturday, February 19
Computational Agents and Social Media
   Agents as Assistants, Surrogates, Observers, and Adversaries
   Social media: individuals, groups, culture blur
Proflection Theory
   Projections of Self: Exoinformation
      Purposeful
      Unconscious
   Reflections of Self
      Human
      Machine
Participatory Libraries of Profections of Personal Identity
Libraries as Reflections of Cyberspace Culture