Content, Technology & Community: Experiences in Digital Preservation

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Content
Technology
Community
Preservation _aka_ business continuity _aka_ personal memories _aka_ legal evidence _aka_ persistent access...

Experience and expertise with digital data

Content communities and open source

Collaboration, Cooperation, Consensus

Connecting research with practice

Technology, tools and services

Concern for sustainability

Global challenge
Google Trends search for "digital preservation" shows a peak in search volume around 2006. The diagram highlights regions and cities with the highest interest in digital preservation:

**Regions**
1. South Korea
2. Singapore
3. India
4. New Zealand
5. Australia

**Cities**
1. Canberra, Australia
2. Washington, DC, USA
3. San Francisco, CA, USA
4. New York, NY, USA
5. London, United Kingdom

**Languages**
1. English
2. Dutch
3. Italian
4. Portuguese
5. Chinese
NDIIPP Content Domains

Scientific Assets
- Landsat Imagery
- Oceanographic Data
- Aerial Photography
- Geological Survey Maps
- Seismic Data
- Atmospheric Data
- Vector Data
- Raster Data

Geospatial
- Congressional Catography
- Land Ownership Data
- GIS Databases
- Emergency Response Data

Private & Corporate Records
- Vital Records
- Administrative Records
- Corporate Records
- Pre-Publication Drafts
- Medical Records
- Public Policy Databases
- Polling Databases
- Public Opinion Databases
- Demographic Databases
- Social Science Research Databases

Images & Text
- E-Resources
- Digitized Print Resources
- Graphic Arts
- E-Journals & Magazines
- Newspapers
- E-Books

Databases
- Court Records
- State & Local Records
- Land Ownership Records
- Federal, State & Local Publications

Government Records

Organizational Sites

Public Databases
- Maps
- Digitized Maps
- Digitized Books
- Digitized Records
- Digitized Photographs
- Digitized Journals

E-books

Video
- Foreign News Broadcasts
- Podcasts
- Videos

Commercial Radio
- Theatrical Motion Pictures
- Commercial Television
- Commercial Sound Recordings

Web Content

Audiovisual
- Personal Profile Sites
- Blogs
- Vlogs
- Personal Web Sites
- Ephemera

Government Sites
- Public Health & Medical Emergency Sites
- Agency Policy Sites
- State & Local Government Sites
- Water Quality Management Sites

Images & Text
- Digital Photographs
- Digital Journals

Public Assets
- Commercial Sound Recordings
- Digital Map Library

Private Assets
- Social Software Sites
- Current Event Sites
- Personal Privacy & Data Security Sites
- Organizational & Association Sites
- Foreign Investment & Outsourcing Sites
Roles in the Stewardship Network

Committed Content Custodians

Communities of Practice and Information Exchange

Services

Capacity Building