

Changes in Information Access

Old Day, Old Way

- Paper
 - - Search dependent upon careful metadata

Creating metadata is labor intensive

New Day, New Way

- Web pages
 - - Crawlable
- Databases
 - - Metasearch

Crawling and Metasearching are automated processes

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Search capabilities provided by [DOE/OSTI](#) and [USGS](#)
Web sites by Topic maintained by [NTIS](#).

Taking Advantage of Advances

- Precision searching is improving
 - Boolean searches
 - Fielded searches when metadata is available
- Future advances (yet unknown) will need to be accommodated