**ASIST/ IST Historical Documents and Archival Records that are available on the Web: A Preliminary List as of March, 2012\***

**\*A note from the compiler, Robert V. Williams. This is a preliminary listing of historical items and archival records located on the Web that are relevant to the history of ASIST and IST in general. If you know of others that you think are useful please contact me at:** [**bobvwill@sc.edu**](mailto:bobvwill@sc.edu)

**Library and Information Science Journals on the Web**

This is a collection, compiled by Eric Charles Novotny, of library and information science journals available in Hathi Trust and may be searched by linking to this site:

<http://babel.hathitrust.org/cgi/mb?a=listis;c=1562000597>

Some journals may be viewed in full text but most are available only for searching. The collection includes most of *American Documentation* and the *Journal of Documentary Reproduction* (1938-43).

*Current Research and Development in Scientific Information Systems* (NSF publication). The following issues are available in full text at: <http://catalog.hathitrust.org/Record/000526989>

No. 1 (1957)

Nos. 9-10, 11-12, 15

*Nonconventional scientific and technical information systems in current use* . Available in full text at: <http://catalog.hathitrust.org/Record/002138587>

Nos. 1-6

*Characteristics of information systems as revealed by an analysis of data in the National Science Foundation's series, Nonconventional scientific and technical information systems in current use,* no. 4, prepared by Melvin J. Weinstock and Saul Herner; report prepared under National Science Foundation contract NSF-C-362 for the Office of Science Information Services. (Also available as: PB 176410 from National Technical Information Service). Available in limited search format only (full text not available) at: <http://catalog.hathitrust.org/Record/001760104>

*Journal of Documentary Reproduction*, 1938-1942. Is available on the Web via Google books. However, only parts may be searched and full text is not available. Note on the Website says ALA holds the copyright and has not released it for viewing in full text. Also available for all volumes via Hathitrust, but with restricted access for searching only and no full text.

*Selected mechanized scientific and technical information systems*. Edited by Lynn Ockerman, Anna E. Cacciapaglia [and] Melvin Weinstock. Washington [Committee on Scientific and Technical Information, Federal Council for Science and Technology; for sale by the Supt. of Docs., U.S. Govt. Print. Off.] 1968. Available from National Technical Information Service as PB 179658 and from ERIC Doc. Services as ED 02685. Available in limited search format at: Hathitrust.

*Final report on survey and analysis of specialized science information services in the United States to National Science Foundation*, by I.J.

Panning [and others]Battelle Memorial Institute, 1962, 1 vol. Available in limited search format at: <http://catalog.hathitrust.org/Record/001988818>

*Research study of criteria and procedures for evaluating scientific information retrieval systems; final report*. Prepared for Office of Science Information Service, National Science Foundation, Washington, D.C., contract NSF-C218. Available in limited search format at HathiTrust.

*The USSR scientific and technical information system : a U. S. view*.

Report of the U. S. participants in the US/USSR Symposium on Scientific and [sic] Technical Information, held in Moscow, June 18-30, 1973. NTIS-SR-73-01.  
"Prepared for US/USSR Joint Commission on Scientific and Technical Cooperation." 63 pp. Available in limited search at: <http://catalog.hathitrust.org/Record/005793138>

*USSR/USA scientific and technical information in perspective* / Dale B. Baker. Philadelphia : National Federation of Abstracting and Indexing Services, 1974, 24 pp. Available in limited search at: <http://catalog.hathitrust.org/Record/005793158>

*The NASA scientific and technical information system; its scope and coverag****e*.** [Washington] 1970. 78pp. Available in full text at: <http://catalog.hathitrust.org/Record/001991875> .

*Index of technical and management information specifications for use on NASA programs.*[Washington, For sale by the Supt. of Docs., U.S. Govt. Print. Off.] 1970. 316, 61 pp. Available in full text at: <http://catalog.hathitrust.org/Record/001525442> .

*Recommendations for national documents handling systems in science and technology* / Committee on Scientific and Technical Information (COSATI), Federal Council for Science and Technology. [Washington] : U.S. Dept. of Commerce, National Bureau of Standards, Institute for Applied Technology : 1965. 3 volumes. Available in limited search at: <http://catalog.hathitrust.org/Record/001163806>

*Compilation of an experimental citation index from scientific literature*. Ben-Ami Lipetz, Lexington, Mass., Itek Laboratories, 1961. Available in limited search at: <http://catalog.hathitrust.org/Record/001760183>

*Characteristics of scientific journals, 1949-1959*. National Science Foundation, 1970, 25pp. Available in full text at: <http://catalog.hathitrust.org/Record/001483726>

Joseph Becker, *The First Book of Information Science*. Oak Ridge, TN: Atomic Energy Commission, Office of Information Services, 1973, 91 pp., illustrated. (Available in full text at: <http://catalog.hathitrust.org/Record/001163645> ; also available in full text at: <http://129.252.169.133/gsdl/cgi-bin/library> search under History of Information Science and Technology Digital Theatre)

## King, Donald W. *A chart book of indicators of scientific & technical communication in the United States.* Washington, DC: National Science Foundation, Division of Information Science and Technology; for sale by the Supt. of Docs. Govt. Print. Off., 1977, 23pp. (Prepared by King Research, Inc.) (Available in full text at: <http://catalog.hathitrust.org/Record/000215438> ).

## Case Institute of Technology. *Measurement of value of recorded scientific information; final report to Office of Science Information Service, National Science Foundation*. Cleveland, OH: 1961; Washington, DC: Clearinghouse for Federal Scientific and Technical Information, 61 pp. (Available in full text at: <http://catalog.hathitrust.org/Record/001991854> )

## Voight, Melvin J., *Scientists' approaches to information*. Chicago: American Library Association, 1961, 81pp. (ACRL monograph.) (Available in full text at: <http://catalog.hathitrust.org/Record/001166569> )

**Below are items in Hathi Trust that are relevant to the history of IST that are not now available in full text. I have asked Dick Hill to use his office to see if he can get the publishers to open them up for full access.**

## *From documentation to information science: the beginnings and early development of the American Documentation Institute-American Society for Information Science* / Irene S. Farkas-Conn. NY: Greenwood Press, 1990, 229 pp.

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*Toward foundations of information science* / edited by Laurence B. Heilprin. White Plains, N.Y. : Published for the American Society for Information Science by Knowledge Industry Publications, c1985, 232pp.

## *Proceedings* / ed. by Laurence B. Heilprin, Barbara E. Markuson and Frederick L. Goodman. Washington, DC: Spartan Books, 1965, 175 pp. (Cover title: Education for Information Science. Sponsored by the American Documentation Institute.)

*The Origins of information science* / edited by A.J. Meadows**.** London : Taylor Graham and the Institute of Information Scientists, c1987, 261pp.

*Key papers in information science* / edited by Belver C. Griffith. White Plains, N.Y. : Published for the American Society for Information Science by Knowledge Industry Publications, c1980, 439pp.

*Key papers in information science*. Editor: Arthur W. Elias. [Washington] American Society for Information Science [1971], 223pp. "Selection of documents in this book is largely the result of the work of the 1968 and 1969 ASIS Education Committees."

## Other Known Sources of IST Historical Information:

## American Documentation Institute technical reports at the Library of Congress: <http://www.loc.gov/rr/scitech/trs/trsadi.html>

Donna Harman, NIST, is creating an IR museum with early IR documents: See: <http://www.sigir.org/museum/contents.html>

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