Suggested Background Readings

For those unfamiliar with networking technology, networked information, and related issues the following brief list of suggested readings is provided. This list is not intended to be a comprehensive bibliography, even of survey works. Also included is a list of related Office of Technology Assessment reports that will provide helpful background on copyright issues, standards, cryptography, and other subjects related to the topic of this paper.

Networking Technology, Networks, and the Internet

Cerf, V. (1991). Networks. Scientific American, 265(3), September 1991,42-51.

LaQuey, Tracy, with Ryer, J. C. (1993). The Internet *companion*: a beginner's guide to global networking. Reading, MA: Addison-Wesley.

Malamud, C. (1992). Stacks: *Interoperability in Today's Computer Networks*. Englewood Cliffs, NJ: Prentice-Hall.

Quarterman, J. S. (1990). The matrix: computer networks and conferencing systems worldwide. Bedford, MA: Digital Press.

Networked Information Services and Networked Information

American Society for Information Science (1992). *Networking, Telecommunications and the Networked Information Revolution, May 28-30, 1992, Proceedings of the ASIS 1992 Mid-Year Meeting. N.* Gusack (Ed.), Silver Springs, MD: American Society for Information Science.

Krol, E. (1993). *The whole Internet : user's guide & catalog* (Corrected Edition). Sebastopol, CA: O'Reilly & Associates.

Lynch, C. A., & Preston, C. M. (1990). Internet Access To Information Resources. in *Annual Review Of information Science And Technology, Volume* **25** (1990), M. Williams (Ed.), pp 263-312.

Surveys of Topics Related to this Paper

U.S. Congress Office of Technology Assessment. (1987). *Defending Secrets, Sharing Data: New Locks and Keys for Electronic Information:* Washington DC: U.S. Government Printing Office.

- U.S. Congress Office of Technology Assessment, (1986). *Intellectual Property Rights in an Age of Electronics and /formation.* Washington, DC: U.S. Government Printing Office.
- U.S. Congress Office of Technology Assessment. (1988). *Informing the Nation: Fedeal formation Dissemination in an Electronic Age.* Washington, DC: U.S. Governement Printing Office.
- U.S. Congress Office of Technology Assessment. (1990). *Ctitical Connections: Communication future.* Washington, DC: U.S. Government Printing Office.
- U.S. Congress Office of Technology Assessment. (1990). *Helping America Compete: The Role of Federal Scientific and Technical Information*. Washington, DC: U.S. Government Printing Office.
- U.S. Congress Office of Technology Assessment. (1992). Finding a Balance: Computer Software, Intellectual Property, and the Challenge of Technological Change. Washington, DC: U.S. Government Printing Office.
- U.S. Congress Office of Technology Assessment. (1992). Global *Standards: Building Blocks for the Future*. Washington, DC: U.S. Government Printing Office.