



NMSU Library News Release

FOR IMMEDIATE RELEASE

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TO: University Communications

Library Participates in JSTOR

The NMSU Library is now participating in JSTOR (acronym for Journal Storage), a non-profit demonstration project designed to show that core academic journals can be made available more economically and to a larger number of users through the technology of digitization. Access can be provided to the older journals via the Internet, preventing damage through handling.

The database is created using two technologies. First, journals are scanned to produce high-resolution bitmapped images; optical character recognition software is then used to create searchable text files which link to the images. The user can view articles as they appeared in print and search them word-by-word as well. So far, over 4 million pages have been digitized to make 27,798 journal issues available online.

Journals currently available through JSTOR represent a wide range of subject areas, with an emphasis on the social sciences and humanities: African -American Studies, Anthropology, Asian Studies, Ecology, Economics, Education, Finance, History, Literature, Mathematics, Philosophy, Political Science, Population Studies, Sociology and Statistics. Typical titles include: *Annals of Mathematics* (1884 -), *Political Science Quarterly* (1886-), *Sociology of Education* (1927-) and the *Journal of Asian Studies* (1941 -). By the year 2000, the project will include the entire back files of 100 titles. Titles are selected for inclusion in the project based on the number of institutional subscribers, citation impact factor analysis, the recommendations of field experts, and the length of the publication's run. JSTOR never becomes a substitute for the Library's paper subscriptions, since it provides archival files (over five years old) only.

JSTOR is linked from the Library's Electronic Journals pages at <http://lib.nmsu.edu/resources/scijour.html>. Each journal is fully cataloged and accessible via the Library's web-based catalog. Off campus users can access JSTOR using the University's dial-up connection to the Internet or through its "proxy" server. Please see <http://lib.nmsu.edu/resources/offcamp.html> for complete instructions on this procedure. For more information, contact Nancy Turner, the Library's Electronic Resources Coordinator, at 646-6930 (nturner@lib.nmsu.edu).

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