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Chao, Y. 1999. Influence of modern information technology on library. *Journal of Hunan Business College* 6(5): 35–39.

Y. N. Chen. Conspectus of library work. Bibliography publishing house. Beijing. 2000.

Cui, Y. X. 2002. The analysis of obstacles of network information resource sharing. *Forum of Social Science* 4., http://www.sciencedirect.com/science?_ob=RedirectURL&_method=externOb jLink&_locator=url&_cdi=6828&_plusSign=%2B&_targetURL=http%253A %252F%252Fwww.nmglib.com.cn%252Fgcis.htm (accessed June 30, 2004).

Sichuan Provincial Library. 2003. http://www.sciencedirect.com/science?_ob=RedirectURL&_method=externOb jLink&_locator=url&_cdi=6828&_plusSign=%2B&_targetURL=http%253A %252F%252Fwww.sclib.org (accessed June 30, 2004).

J. Wang. Exploration of library modernization. Science and technology publishing house. Beijing. 2001.

Z. J. Yang. East Asian library in America stepped into 21 century. China Industry Publishing House. Dalian. 2000.

.

1. Gao, B. 2002. A new analysis on the joint establishment and sharing of literature resources. *Journal of China library* 6: 27–28.

2. Gao, B. and Z. H. Liu. 2001. Report on current situation of our libraries' resources sharing under network environment. *Journal of China Libraries* 4: 18–21.

3. Government of China. 2002. *Introduction of the Sharing Project.* http://www.sciencedirect.com/science?_ob=RedirectURL&_method=externOb jLink&_locator=url&_cdi=6828&_plusSign=%2B&_targetURL=http%253A %252F%252Fwww.ndcnc.gov.cn%252Fgxgc%252Findex.htm (accessed February, 2003)

4. Liang, H. 1997. The development of network information and resource sharing of university libraries. *Journal of Modern Information Technology* 5: 25.

5. Pan, Z. W. and Y. Zhou. 2002. Research on development of digital library. *Journal of Education Informationalizing* 10. http://www.sciencedirect.com/science?_ob=RedirectURL&_method=externOb jLink&_locator=url&_cdi=6828&_plusSign=%2B&_targetURL=http%253A %252F%252Fwww.mis.com.cn%252F (accessed June 17, 2004)

6. Song, G. M. 2001. The information sharing under network environment. *Information and technical magazine* 1: 59–90.

7. Wang, H. Y. 2002. The constructing of Chinese university library. *Journal of university library's work* 4: 51.

8. Wu, J. and L. Wang. 2002. The analysis and countermeasure on the gap of development between China and foreign digital library. *China medical information magazine* 11(6): 33–34.

9. Xu, H. P. 1997. The current situation and thought about the sharing of literature and information resources at university library. *Journal of Suzhou Silk technology institution* 17(5): 160–161.

10. Xu, H. 2001. Comparison of resource utilizing between China's library and west library. *Journal of Information Research* **7**: 46.

11. Zeng, M. L. 2002. To establish the regional library cooperation network and promote the sharing of resources. *Journal of research on university literature information* 9(3): 14–17.

12. Zhang, J. L. 1998. National Digital Library: the major project of Chinese information resources construction. *Journal of information* 5: 32–35.

1. Rumei, G. 2004. Constructing library networks with Chinese characteristics: bringing about society-wide sharing of information resources. *The International information & library review* 36(4): 283-290.
2. sharing
3. Regional intersystem joint establishment and sharing (RICS)
4. National intersystem joint establishment and sharing (NICS)
5. Regional intersystem joint establishment and shring between regions (RICSBR)

6. National joint establishment and sharing (NCS)
7 CERNET (China Education and Research Network)
8. Golden Bridge
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