## LIBRARIANS-IP IN JAPAN



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## 53. Division of Special Libraries

Ching-chih Chen and R. Stueart (Boston, USA). Project
Emperor I: China's treasure revealed via videodisc technology

47-SPEC-1-E

22-EDII-1-E

The paper offers a basic introduction to videodisc technology and the interactive videodisc, "The First Emperor of China" - the first product of Project Emperor I: Demonstrations centre on illustrating the enormous potential of videodisc technology for high-density, multimedia information processing, storage and dissemination, and interactive videodiscs for education, training and research.

R. Hayes (Los Angeles, USA). Strategic planning for information resources in the research library: a report on a project

The paper provides a brief description of the research programme at the Graduate School of Library and Information Science, UCLA, funded by the Council on Library Resources. The programme is focused on strategic planning for libraries and information resources in the research university of the future. Specific concerns include the effect of technology, the information resource requirements of major disciplines, and the role of information resources in the work of individual scholars, researchers, students, and teachers. The paper discusses several contexts of importance to the project: information as a resource in our society; the university as an institution; the future of university libraries; and the context of professional education in library and information science. It then presents details about the project organization around a set of "Disciplinary Task Forces", involving faculty from specific academic areas who will be responsible for identifying needs for information resources and for initiating a set of related study activities and research projects. The paper concludes with a discussion of the specific implications for library education, with emphasis on the need for coverage of information policy, the information technologies, the needs of the users, and the changes occurring in the patterns of scholarly communication.

56. Division of Management and Technology

Hisamichi Yamazaki (Tokyo, Japan). The role and use of information technologies and databases for the development of information management in Japan

60-MAN-1-E

The paper presents the current status of information technology and its application to information management and documentation. The information cycle is divided into three phases: production and storage; communication; retrieval and use. Computers, data communication, and databases are the most important and influential technologies, which enable people to produce, communicate, access, search and process information more quickly and effectively. For the further development of the information society, financial and social support to the construction and service of databases are of vital importance.