

ABSTRACTS

LEBOVITS Imre: The past, present and future of our library. – The Central Library of the Budapest Technical University has an exceptional position as compared to other libraries or documentation institutions collecting and providing technical documents: on the one hand it is a considerable source of information, and on the other it is a constant user of information. However, considering the modernity of its services, it is lagging behind the major Hungarian libraries and information centres – primarily due to the lack of infrastructure –, and it is approaching a level that will exclude it from international information systems. On the bases of international, Hungarian and technical university experiences the model of a new type of library is outlined that would satisfy users' needs on a high level in the long run. The model is meant to be a goal the realization of which is attainable through our developmental steps in this direction determined by our financial possibilities. [pp. 12–24]

DÖMÖTÖR Lajosné – EGYHÁZY Tiborné – KOVÁTS Zoltán: The balance of the 16 years of the computerized bibliographic information service in the field of chemistry. – The Central Library of the Veszprém University of Chemical Industry organized its computerized bibliographic information service based on the databases of the Chemical Abstracts Service available on magnetic tapes. The rise of the rent and royalties of the database as well as shift of users' needs to online search lead to the termination of the service in 1987. During the 16 years of its operation, the service provided 2 288 392 bibliographic entries at the cost of 29 141 158 forints to the Veszprém Technical University, the Hungarian R+D field and to the chemical industry. I.e. the average expense of the retrieval of one bibliographic entry was 22.62 forints. The article attempts to show the amount of expenses and its social return by means of quantitative data changing annually. [pp. 25–31]

URBÁN László: Compact shelves on transversal track. – By means of the traditional so-called parallel-track rolling-shelf storage equipment 48–84% of the basic area available could be utilized depending on the structural features of the building. However, the increase of this rate is always followed by an exponential increase of the storage capacity mobile and by that of the bulk of material stored in it. Though the rate of 74–84% is feasible technically, it does not seem to be efficient since the mass of one railway truck must be moved in the average case, but in extraordinary circumstances four-wagonmass should be moved. By changing the direction of rolling shelves, the energy requirement can usually be reduced to the rate of moving a storage capacity of 1–2 cubic meters. Exceptionally, a 75% utilization of the basic area goes together with the mobilization of some 2–4 cubic meters only. The transversal direction of the track means that the equipment will be less sensitive to the structural features of the building, and a multi-level scaffolding could be built instead of the so-called high-movements so that the energy requirement would remain the moving of 1–2 cubic metres. [pp. 32–41]

KOVÁTS Zoltán: The relations of IATUL and its Hungarian member libraries. – The central libraries of Hungarian technical universities have been members of the organization IATUL for some two decades. The IATUL was founded in 1955 by van der Volk, director of the technical university library of Delft, The Netherlands realizing that the information needs of modern science and technology cannot be satisfied without the organized and flexible international cooperation of the special libraries

involved. Hungarian member libraries agree completely with the above statement and the tasks that follow from it. The flow of information is not unidirectional in IATUL in spite of the considerable differences between the level of development of the member countries. Hungarian member libraries have also been able to return the valuable and friendly help of Western countries' special libraries with some useful ideas and experiences. [pp. 42–49]

ERDÉLYI Frigyesné: Flexible musical classification scheme. Suggestions for the extensions of the codes of the scheme. – The study describes the theses by Iván Pethes entitled „The classification of music literature and compositions” focusing on the notation of the scheme so as to illustrate the development of classification in music. Thus the place of music in various scientific and library systems is described. Then the theoretic and practical questions and the structure of the flexible music classification scheme are tackled. The notational problems of the scheme are described that were discussed in the AIBM as well. The notification requirements and possibilities of the music instrument field are analysed that had not been dealt with at all or in detail by the Pethes system. Her detailed suggestions for the extension of the scheme in the notation of 1) historical, 2) folk and out-of Europe, and 3) Hungarian folk instruments are presented in the appendix with the aim of raising a discussion. [pp. 50–67]

Abroad

ELDERINK, C. M.: New plans of the Dutch public library policy. Translated and abstracted by Éva SZÖLLŐSY. [pp. 68–70]

SCHOOTS, P. J. Th.: Online systems in public libraries. Translated and abstracted by Éva SZÖLLŐSY. [pp. 71–73]

DUIJKER, E.: The NBLC'S Central Services [pp. 74–77]

LÉCESNÉ MESTERHÁZY-NAGY Márta: Visit to some Dutch university libraries. – A report on the experiences gained from the visiting of the libraries of Leiden, Groningen, Utrecht, Amsterdam and Delft. [pp. 78–88]

Library automation in the Netherlands: PICA. – On the bases of the studies: BOSSERS, A. – MUYEN M.: *Library Automation in the Netherlands and PICA* (The electronic Library 2.vol. 1984. 87–99. p.) and COSTERS, L. – BUYS, J.: *Results of an experiment with a online Public Access Catalogue* (Future of online catalogs 1986. p. 339–358.) the review was prepared by Éva SZÖLLŐSY. [pp. 89–100]

IFLA news. Based on no.3. 1987, of IFLA Journal. By PAPP István. [pp. 101–104]

Reviews

CSAPODI Csaba – TOTH András – VÉRTESY Miklós: Magyar Könyvtártörténet. Hungarian library history. Budapest, Gondolat, 1987. (Rev.: GYÖRI Erzsébet) [pp. 105–106]

Aspects of African librarianship: A collection of writings. (Ed. by Michael WISE. – London; New York: Maussell, 1985. – VIII, 326 p.) (Rev.: MARTON János). [pp. 107–109]

VÁSÁRHELYI Pál: Mikroszámítógépek az információs munkában. (Microcomputers in information.) (Rev.: SEBESTYÉN Görgy) [pp. 110–111]