



Akademik Tarih ve Düşünce Dergisi

Academic Journal of History and Idea

ISSN: 2148-2292

11 (1) 2024

Araştırma Makalesi | Research Article

Geliş tarihi | Received: 10.01.2024

Kabul tarihi | Accepted: 10.02.2024

Yayın tarihi | Published: 25.02.2024

Dashgin Heydar Mahammadli

<https://orcid.org/0000-0002-6875-8091>

Lecturer, Baku State University, Azerbaijan, dashqin.muhammedli@mail.ru

Atf Künyesi | Citation Info

Mahammadli, D. H. (2024). Issues of Legal, Scientific, Theoretical, Methodological and Practical Significance as an Important Component of the Informatization of the Library Infrastructure of the Republic (Strategy For The Development of Libraries in the Regions of Azerbaijan). *Akademik Tarih ve Düşünce Dergisi*, 11 (1), 611-620.

Issues of Legal, Scientific, Theoretical, Methodological and Practical Significance as an Important Component of the Informatization of the Library Infrastructure of the Republic (Strategy For The Development of Libraries in the Regions of Azerbaijan)

Abstract

State programs for the development of regions of the Republic of Azerbaijan formed the basis for the reorganization of the country's library network. He raised issues such as the revision of centralized library systems operating in the administrative regions of Azerbaijan, expansion of the collection, a modern approach to service work, and the use of new technologies. Specialists began work in the field of application of scientific, theoretical and practical projects for the implementation of modern library and information activities capable of meeting the requirements of the 21st century. Determining the specifics of the Sheki-Zagatala region of Azerbaijan, as well as other regions, providing industry, agriculture, education and culture with information resources, opportunities for integration with relevant information institutions, studying reader demand and solving problems of its provision are considered as one of the current problems. This article is devoted to the study of the problem and analysis of proposals based on modern world experience. Scientifically based recommendations have been put forward to improve the library and information infrastructure in the regions.

Keywords: *Development strategy, libraries in the regions of Azerbaijan, librarianship, library infrastructure, State programs*

Cumhuriyetin Kütüphane Altyapısının Bilişimselleştirilmesinin Önemli Bir Bileşeni Olarak Yasal, Bilimsel, Teorik, Metodolojik ve Pratik Öneme Sahip Konular (Azerbaycan Bölgelerinde Kütüphanelerin Geliştirilmesi Stratejisi)

Öz

Azerbaycan Cumhuriyeti bölgelerinin kalkınmasına yönelik devlet programları, ülkenin kütüphane ağının yeniden düzenlenmesi için temel oluşturdu. Azerbaycan'ın idari bölgelerinde faaliyet gösteren merkezi kütüphane sistemlerinin revizyonu, koleksiyonun genişletilmesi, hizmet çalışmalarına modern bir yaklaşım ve yeni teknolojilerin kullanımı gibi konuları gündeme getirdi. Uzmanlar, 21. yüzyılın gereksinimlerini karşılayabilecek modern kütüphane ve bilgi faaliyetlerinin uygulanması için bilimsel, teorik ve pratik projelerin uygulanması alanında çalışmalara başladı. Azerbaycan'ın Şeki-Zagatala bölgesinin ve diğer bölgelerin özelliklerinin belirlenmesi, sanayi, tarım, eğitim ve kültüre bilgi kaynaklarının sağlanması, ilgili bilgi kurumlarıyla entegrasyon olanakları, okuyucu talebinin incelenmesi ve sağlanması sorunlarının çözülmesi güncel sorunlardan biri olarak kabul edilmektedir. Bu makale, sorunun incelenmesine ve modern dünya deneyimine dayalı önerilerin analizine ayrılmıştır. Bölgelerdeki kütüphane ve bilgi altyapısını geliştirmek için bilimsel temelli öneriler ortaya konmuştur.

Anahtar Kelimeler: *Kalkınma stratejisi, Azerbaycan bölgelerindeki kütüphaneler, kütüphanecilik, kütüphane altyapısı, devlet programları*

Introduction

In the constantly changing 21st century, the information factor has become a strategic resource in the global space, there has been a transition from a post-industrial society to an information society, so the 21st century began to be called the “age of information” (Kazimi & Guliyeva, 2023). In the process of formation and development of the information society, libraries historically play the role of the main structural and functional component as the primary institutions of social communication. In the Republic of Azerbaijan, which is rapidly entering the process of building an information society, the process of library, information and bibliographic support has entered a new stage, and quantitative changes have occurred. Optimal organization of library and information services throughout the country, effective application of global best practices in signed global projects (Kazimi & Gurbanov, 2022). Among these steps in order to develop regional librarianship, it should be noted the study of the problems of library and information infrastructure in the conditions of economic regionalization of the country and the generalization of the results as a priority issue in government documents. In particular, in the three adopted state programs for

the socio-economic development of regions, the inclusive development of regions has been brought to the fore, the flow from regions to large cities has been stabilized, and economic activity has been revived. local businesses. In the Sheki-Zagatala economic region, which is one of the 10 economic regions of the Republic of Azerbaijan, the issues of informatization of libraries have become important in the context of the general provisions of regional library science.

Administrative regions of the Sheki-Zagatala economic region - informatization of existing libraries in Sheki, Zagatala, Gabala, Gakh, Oguz, Balaken administrative regions, modern information and communication technologies - provision of Internet, computer and telecommunications, Automated library information systems (AKIS), electronic catalog, electronic library, digital databases, etc. Issues of its creation and application have special legal, scientific, theoretical, methodological and practical significance as an important component of the informatization of the library infrastructure of the republic as a whole (Agamirzayev and Seidli, 2023). It can be concluded that “State program for the socio-economic development of regions of the Azerbaijan Republic for 2009-2013”, “State program for socio-economic development of regions of the Azerbaijan Republic for 2019-2023”, “Libraries in the Azerbaijan Republic” - after the adoption of the State program development of the information sphere in 2008-2013, Decree of the President of the Republic of Azerbaijan “On improving the activities of libraries in Azerbaijan.” “, care and attention to the socio-economic development of the regions has increased and the region has entered into inclusive development, the demographic situation of the population living in the region has stabilized, and people’s hope for the future has increased. Work in the field of creating a number of industrial and production areas in the regions continues at a rapid pace, and it is natural that this requires improving the quality of library and information support in the regions.

The Decree of the President of the Azerbaijan Republic dated January 15, 2019 “On measures related to improving the structure and management of the Ministry of Culture of the Azerbaijan Republic” is aimed at optimizing the activities of the ministry and further improving its structure and management. Paragraph 2 of the decree states: Creation of a new, progressive library system under the Ministry of Culture of the Republic of Azerbaijan, which will cover the entire territory of the country, as well as the activities of institutions providing cultural and educational services (cultural centers- clubs, music schools, art galleries, etc.) “In order to increase efficiency, create a commission” and 3.1 of the same resolution. The article states: “Taking into account the capabilities of information and communication technologies, as well as modern demand, the newly created Commission must prepare proposals for the reconstruction of the library system in the

country, taking into account international experience, and submit them.” To the President of the Republic of Azerbaijan." We assume that the adoption of such a decree will help the development of Azerbaijani libraries in accordance with international experience.

Over a long historical period, rich library and information resources have been created and collected in the Sheki-Zagatala economic region, and the important role of these resources in the information supply of the region as a whole has been confirmed. The central libraries of the ISS of the Sheki-Zagatala economic region are engaged in the creation and replenishment of traditional and electronic forms of the Reference and bibliographic apparatus, the fund of reference and bibliographic publications, library, information and bibliographic services, the compilation of bibliographic materials of various contents and forms, methodological management of branches, the library actively participates in recommended bibliographic activities, helps in the formation of the information culture of librarians and users, library information and bibliographic work carried out in branches, performs important work in the field of application of new information and communication technologies in library and information processes.

“According to paragraph 2.4 of the Decree of the President of the Azerbaijan Republic dated March 29, 2016 on improving the structure of the Ministry of Culture and Tourism of the Azerbaijan Republic, in the city of Sheki, Sheki-Zagatala region, where we conducted research, the city of Sheki on the basis of the departments of culture and tourism of the city of Sheki, Oguz, Gakh, Zagatala and Balaken regions. A regional department of culture and tourism was created. This center carries out important work in the field of training library staff in new information and communication technologies, organizes trainings, and provides information services to various groups of readers. The center mainly organizes trainings in the areas of the ALISA Information Retrieval System, the first search system of Azerbaijan, the introduction of new information technologies in libraries and the introduction of innovations in libraries.

It should be noted that regional library and information activities cannot develop successfully only within the framework of this system. Establishing systematic interaction with other bodies of scientific information is one of the most important conditions for the proper organization of library, information and bibliographic services in a centralized system. Today, it is a well-known fact that even the largest library cannot satisfy the information needs of readers based only on its own resources and resources. Providing information becomes more effective when the most up-to-date sources are used promptly. Taking this into account, the MKS of the Sheki-Zagatala economic region work in close cooperation with each other, are in contact with the National Library named

after M.F. Akhundov, the US Embassy, the Academy of Public Administration, the Children's Library named after. F. Kocherli, J. Jabbarli Youth Library exchange information and use their databases.

In the libraries of the administrative regions included in the Sheki-Zagatala economic region, Sheki ranks first in terms of the level of implementation of modern ICT, followed by the Gabala, Zagatala, Gakh, Oguz and Balakan regions. In the field of application of ICT in the library and information infrastructure of the region, the first place is occupied by the Centralized Library Systems of the region, and the libraries of educational institutions are in second place.

Among the libraries studied, the number of computers in the Sheki Centralized Library System is 46, the electronic publication is 1187, the number of computers in the Zagatala Centralized Library System is 41, the electronic publication is 601, the number of computers in the Oguz Central Library System is 30, the electronic publication is 546, the number of computers in the Gakh Central Library System is 29, electronic publications are 440, the number of computers in the Balakan Central Library System is 19, electronic publications are 996, the number of computers in the Gabala Centralized Library System is 30, electronic publications are 889 units. One of the main problems of the Sheki-Zagatala region is the poor provision of computers and the Internet in local libraries. Most city, town and city library branches do not have computers, telephone connections or the Internet.

This limits the ability of Azerbaijani libraries to establish their work at a modern level in the 21st century and publish their resources on the global Internet. Improving the material and technical support of libraries in the region under study, organizing the information needs of readers at a modern level remains a priority issue for the Ministry of Culture (Kazimi & Aliyeva, 2019). Thus, in the Sheki-Zagatala economic region of the Republic of Azerbaijan, the main directions of problems of informatization of libraries are being studied as an important component of the process of building an information society in the republic, as well as involving the problems of regional librarianship in scientific activities, theoretical analysis and research also occupy an important place among the priority areas of domestic and world library science.

Problem Analysis

Based on the research conducted, the following important factors can be noted for a more effective organization of library and information services to the population in the Sheki-Zagatala economic region of the Republic of Azerbaijan:

- preliminary study of geographical, socio-economic, natural and intellectual resources of cities in the region and employment of the urban population;

- determination of the main factors for the optimal organization of library services and placement of libraries in each administrative district that is part of the region;

- for each administrative district of the region, use of the library, registration of residents by age characteristics, formation of funds by nationality of the population living in the region, and transfer to a single electronic library card in the region.

The study of the geographical, economic, natural and intellectual resources of the cities of the region allows us to characterize it as a whole and take into account the most important factors influencing the location of libraries. Thus, for the rational territorial organization of the library network, a city map is studied, the characteristics of individual residential areas are clarified, and the level of employment and age characteristics of the population and economic activity are taken as a basis (Kazimi & Mahammadli, 2021). As a result, by dividing the city into relatively specific districts, it becomes possible to implement additional library districts within them. Here, the location of the library and information infrastructure is approached from the point of view of the current state of the city of a particular region, as well as the prospects for the development of its individual regions. Thus, as the city grows, not only does the number of libraries increase and their functions become more complex, but the requirements for location also change. If libraries are conveniently located in a small city, then the location of libraries will change as its population and territory increases. Otherwise, the population of new microdistricts in the region will increasingly move away from public libraries and library services to urban readers in the region will deteriorate.

Currently, the compatibility of Sheki, Gabala, Oguz, Gakh, Zagatala, Balakan and their library networks, which are the administrative regions of the Sheki-Zagatala economic region, significantly depends on the efficiency of the placement of residential buildings and public libraries, which in fact are a single process (Ismaylov, Mukhamadli & Khudieva, 2022). Thus, based on the research conducted and the results obtained when writing the dissertation, the following suggestions and recommendations can be made:

-Creation of an operational information system between library networks distributed in the complex multi-ethnic environment of the region, and combining them into an internal local network.

-In the process of distributing library resources, the characteristics of language, history, ethnic folklore, ethnic culture, ethnic mental traditions are summarized, virtual databases on relevant aspects are formed and placed both on the internal local network and on the Internet. .

-regardless of the type and variety of libraries in the region, the creation of a comprehensive virtual electronic database, a central electronic catalogue, a coordinated electronic library and the implementation of related measures to ensure its accessibility for information users;

-Implementation of comprehensive measures to ensure the renewal of library and information infrastructure in accordance with the requirements of the modern information society, using best practices, progressive forms and methods, further enriching the content of documentary and information resources in accordance with the requirements of the modern information society. relevant standards, strengthening the material and technical support of library collections;

-Implementation of consistent activities, organization of training, effective use of information exchange opportunities, information logistics, consulting services to ensure the development of modern information technologies by library and bibliographic personnel in the region, the development of dynamic innovations in the field of librarianship and information technology.

- Increasing the level of foreign language proficiency of library staff in the region, ensuring their participation in relevant courses and trainings, attracting the most educated personnel to consulting services and searching for additional sources of income for libraries;

- Organization of systemic activities aimed at improving the knowledge, skills and abilities of existing library workers in the region in the field of information and communication technologies in order to optimize the integrated application of the achievements of modern information technologies; in order to use the experience of developed foreign countries, organize the participation of local personnel in field internships in foreign countries and search for financial sources for this purpose;

- In order to determine the concept of informatization of the library and information infrastructure of the region and its dynamic improvement, regional methodological consultations, methodological events, etc. are held. organization, development of relationships;

-Coordination of the work of regional libraries with library and information centers that have important indicators in the field of application of information and communication technologies in the republic and ensuring the implementation of incentive measures in the relevant aspect;

-Regional features in the field of librarianship and information in the Republic of Azerbaijan were studied, the results were summed up, maps of the location of libraries by region were drawn up;

-Preparation of a balanced program for the development of library and information infrastructure in various regions of the country, for this purpose the creation of a joint program of action with the local executive authorities;

-Development of theoretical and methodological foundations of regional librarianship, publication of monographs in this area and research of the development of the industry by translating the best literature into different languages;

- Revision of factors influencing the formation of library and information resources in the regions, taking into account the characteristics of each region;

- Development of regional projects in the relevant field based on the study and synthesis of the contribution of each region to the library and information infrastructure of the country;

-Creation of a coordination center for the ISS of the Sheki-Zagatala economic region, coordination of library, information and bibliographic work carried out in this region, establishment of relationships, further intensification of work in the service sector of the KAA.

-Preparation and prompt publication of electronic and traditional forms of “New Books” and “Information Bulletin” of new books included in the regional fund, ensuring their delivery to consumers, offices and enterprises in the shortest possible time using Internet services. for this purpose;

- Improving the quality of library, bibliographic and information services, creating virtual service methods, for this purpose more accurate classification of groups of readers, more accurate study of their needs, effective use of user email addresses, sending them notifications about events. , using the power of social networks and email, using email addresses as a means of feedback.

- Inviting specialists to train library staff in new information and communication technologies, organizing trainings, creating a training center, accelerating issues of the electronic catalog and organizing an electronic library.

-Determining ways to enter the global information market based on sending advanced library workers in the region to well-known libraries in the world to exchange experiences and identify partner libraries in foreign countries in the future (Heydar, 2023).

Conclusion

We hope that thanks to the implementation of the proposed measures, library, information and bibliographic work in the Centralized Library Systems of the Sheki-Zagatala Economic Region will be accelerated, work in the field of creating a bibliographic resource of the region and the application of New information and communication technologies in the library and bibliographic process will become more consistent. As stated. in the Decree of the President of the Azerbaijan Republic dated January 15, 2019 “On measures related to improving the structure and management of the Ministry of Culture and Tourism of the Azerbaijan Republic” (Ismayilov, Mahammadli & Gasimli, 2023) the purpose of which is to optimize the activities of the ministry, further improve its structure and management: “Information and communication technologies expand the capabilities and also taking into account the current demand, the Commission, which was created with proposals for the reconstruction of the country's library system, will be able to quickly rebuild the country's mass library system and create a more modern library system, taking into account international experience.

References

- Agamirzayev A., Seidli N. (2023). Marketingovaya aktivnost' biblioteki). *Naukovo-teoreticheskiy al'manakh Grani*, 26 (2), 47-50.
- Kazimi, P. F. O., & Guliyeva, N. A. G. (2023). " Time" spent in youth's “global information space”(problems of satisfaction of reading or information need). *Procedia Computer Science*, 219, 720-723.
- Kazimi, P. F., & Gurbanov, A. I. (2022). Today’s factors of user satisfaction with library services and their quality. *Scientific and Technical Libraries*, (2), 109-122.
- Kazimi, P., & Aliyeva, A. (2019). Evaluation criteria of censorship and limitation in library and information activity. *Historical sciences*, 17, 65-72.
- Kazimi, P. F. O., & Mahammadli, D. H. O. (2021). Modern directions in library services with use of digital space (Security issues of the regional and industry information service). *Technium Soc. Sci. J.*, 25, 819.
- Heydar, M. D. (2023). Library and information infrastructure of the regions of the Azerbaijan Republic: its development, current state and ways of modernization.(Experience of the Sheki-Zakatala Economic Region). *Technium Soc. Sci. J.*, 39, 782.
- Ismaylov, N., Mukhamadli, D., & Khudieva, B. (2022). Methods and means of searching for information in the digital environment. *Scientific-theoretical almanac Grani*, 25(5), 31-34.

Ismayilov, N., Mahammadli, D., & Gasimli, H. (2023). Characteristics of the Library-Information Service in the Republic of Azerbaijan in A Poly-Ethnic Condition (based on the example of Sheki-Zagatala economic region). *Akademik Tarih ve Düşünce Dergisi*, 10 (3), 878-890.