

NLCR

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Národní knihovna
České republiky
National Library
of the Czech Republic

ANNUAL

REPORT

2023

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The Introduction by the Director General



Dear ladies, gentlemen, colleagues, friends, and supporters of the National Library of the Czech Republic,

The process of compiling an annual report is always an exceptional duty for each institution. It is a demanding task associated with a high degree of responsibility not to forget any significant event, interesting achievement, or statistical value that defines the organisation. At the same time, compiling an annual report is always an interesting opportunity to realise how wide the range of the institution's activities is, how many challenging tasks it has accomplished, what role it has played in society, and who else it has attracted among its supporters and users. Let us evaluate the year 2023 through the lens of the National Library of the Czech Republic.

This evaluation will be positive, supported by the daily, often demanding work and the unwavering enthusiasm of our staff to whom I extend my great thanks. I am proud to say that the National Library of the Czech Republic has fully accomplished its mission. We have completed a whole range of research activities and scientific projects and have compiled a new concept for the development of our institution as a scientific organisation for the next period. We have reached an agreement with the representatives of collective management organisations – thus, providing access to digital content in the mode of so-called works unavailable on the market can continue and support the availability of digital library data and, in parallel, everyday education and research. In conjunction with Prague City Tourism, we have opened a modernised guided tour through the Klementinum, which has attracted tens of thousands of visitors from all over the world to this marvellous compound and gem of Baroque architecture. We also focused on the proper promotion of our collections and activities – be it important exhibitions, including the projects *The Great Books of Music* and *The Ugly Manuscripts of Kříž of Telč*, which sought to introduce interesting and perhaps unknown treasures of our collections to the public, or the opening of our seats to new unusual events, which attracted a large number of people who had previously seen the National Library as an unknown and mysterious institution. We have managed to further improve our services and enrich the content of our digital libraries and physical collections. We have strengthened our position within global professional organisations. Czech librarianship will now have two representatives in the leadership of IFLA, the most important international association, and I am glad that both are among the long-standing and top-rated professionals from our ranks. We have properly celebrated two important internal

anniversaries, the jubilees of the Music Department and the Librarianship Institute.

However, the National Library of the Czech Republic does not only look back and does not live by the glory and success of yesterday. The Development Strategy of the National Library of the Czech Republic for 2024–2027 is an example of this kind of thinking. It was created out of our internal need, thinking about the future, and discussing the dilemmas which we are currently facing and which we want to resolve successfully. The motto of the strategy is *We're Creating a Library. The National Library*. Let me pause briefly on the word *creating*, which I consider as the most relevant one. It stands for creativity, creative activity, and targeted activity. At the same time, the word is synonymous with community, as people are and will be the basis of any institution as well as the entire society. Everyone is part of it, we all make up the library – the National Library of the Czech Republic.

Allow me to thank you for your support and the impulses you enrich us with. I want to assure you that we will be here for you in 2024, whether as an oasis of peace in the stormy waters of information overload, or as a place of inspiration, broadening of horizons, and perhaps even pleasure in moments when you will hunger for education or cultural experience.

Mgr. Tomáš Foltýn
Director General



The Year's Events

Ensuring Access to Digital Content Under the 'Unavailable Works' Mode

Making Available Digital Libraries and Works Unavailable on the Market

The National Library of the Czech Republic (hereafter also referred to as NL CR or NL) provides access to modern collections in the National Digital Library (NDL), where users find the production from the interlinked digitisation lines of the National Library of the Czech Republic, the Moravian Library in Brno (MZK), and the digitisation programmes of institutions participating in the VISK 7 subsidy programme. At the end of 2023, the digital library provided access to 73 million pages, which is more than 266 thousand documents (including 255 thousand monographs, five thousand periodicals, four thousand maps, and one thousand music documents).

The licence of Works Unavailable on the Market (DNNT) is not only used by the NL CR, but also the MZK, the Library of Czech Academy of Sciences, and the Study and Scientific Library in Hradec Králové. In 2023, a total of 9,051,338 pages were viewed through the DNNT licence, of which 6,216,404 were in the NDL. Over 260 libraries were involved in the system. Most accesses were recorded by the users from the university environment.

List of Works Unavailable on the Market

In 2023, the NL CR continued to manage the List of Works Unavailable on the Market (SDNNT). Cooperation was established with the Out-of-Commerce Works Portal at the European Union Intellectual Property Office (EUIPO OoC), where records for works included in the SDNNT as well as works proposed for inclusion were transferred in batches.

In accordance with the amendment of the Copyright Act, preparations have been made to remove the monographic works published during 2004–2007. Over 23 thousand records were removed, reducing the overall number of records from 621 thousand to 598 thousand at the turn of 2023 and 2024. As a proposal, two thousand new records of works were displayed.

New Collective Licensing Contract to Make Access to Works Unavailable on the Market

Throughout 2023, negotiations with the collective administrators DILIA and OOA-S were conducted on a new licensing contract to allow access to digitised works unavailable on the market (DNNT) from the Czech publishing production. Thanks to the collaboration and support from the Ministry of Culture of the Czech Republic, a new contract for 2024–2026 was signed on 19 December 2023. The public will have free remote access to digitised books published up to and including 2003 and to journals and newspapers published up to and including 2013. In 2024, the price of the licence will be the same as in 2023, but with an inflationary increase for 2023 under current legislation.

Compilation of the National Library of the Czech Republic Development Strategy for 2024–2027

In 2023, the National Library prepared a complex document entitled *We're Creating a Library. The National Library! Together! The National Library of the Czech Republic Development Strategy for 2024–2027*. This strategy is the result of the joint efforts of the library staff who participated in the development of

the key parts of the strategy, setting the library's vision and linking the strategy to the external and internal influences that will affect the library in the upcoming period. The strategy emphasises the position of the National Library as the Czech Republic's central library and important research organisation responsible for a wide range of activities and national functions. The goal is to achieve significant changes by 2028, not only in the management and protection of collections and in the provision of services to users, but also to move forward in the digitisation of collections or human resources. The key areas of further development also include the strengthening of the organisation's role as a prime research institution and its greater involvement in international activities in the field of 'cultural diplomacy'.

New Concept for the Development of the National Library of the Czech Republic as a Research Organisation for 2024–2028

In 2023, the National Library of the Czech Republic successfully completed the research projects scheduled within the *Long-Term Concept for Developing the Research Organisation at the National Library of the Czech Republic in 2019–2023* (in its extended updated version from 2021). Almost 90 per cent of the results of the publication and application type were implemented in the five years.

At the same time, a new conception for 2024–2028 was prepared. This document aims to strengthen the position of the NL CR among research organisations of a similar nature, especially in the form of applied

and basic research, to optimise the protection of the entrusted written cultural heritage in the classical and digital forms, its better understanding and mapping in national and international contexts, and to bring it closer to the professional and general public, especially in the areas of historical collections, musicology, Slavonic studies, and written heritage published after 1800. The NL CR also aims towards providing better access to data, both digital libraries and web archives, with a focus on providing sources for further research to researchers and international portals and applications.

The NL CR intends to achieve this goal through research in eleven key areas:

1. Research into the History of Book Culture
2. Musicology
3. Slavonic Studies
4. Digital Codicology and Librarianship
5. Web Archives for Scientific Research
6. Archiving Digital Data
7. Protecting Book Collections
8. Modern Publications in the Czech Lands after 1800
9. Digital Humanities
10. The Book as a Medium in the Middle Ages and the Modern Age
11. Linked Open Data

The long-term concept for developing the research organisation at the National Library in 2024–2028 was approved by the establisher in the autumn of 2023. The NL CR is rated with the degree B, and on this basis, institutional support was allocated.

In addition, the NL CR is part of a large research infrastructure for humanities, and it participated in

two projects of the Technology Agency of the Czech Republic (TA CR) and five NAKI III projects in 2023.

A New Guided Tour through the Klementinum

The guided tour of the Baroque Library – Meridian Hall – Astronomical Tower – was closed due to necessary repairs from the beginning of the year until March 2023. On 1 April 2023, the organisation of the tours was taken over by Prague City Tourism. All the guides have been trained and their presentation in several languages is above standard, as evidenced by the number of visitors from all over the world which amounts to 120,958 for the mere nine months of operation. By this undertaking, the Klementinum has become a full-bodied tourist destination.

Preparing the Czech Television Series *Poklady Klementina* [The Treasures of the Klementinum]

In collaboration with Czech Television, a six-part documentary series *Poklady Klementina* [The Treasures of the Klementinum] was produced, with a total footage of almost three hours, presenting six selected specimens of the most valuable manuscripts in the NL CR collections. Hosted by the actor Jiří Dvořák and featuring the leading Czech experts in the fields of history, art history, and book culture, the series presents not only the documents, but also their cultural and historical context and significance for understanding our past.

The 100th Anniversary of the Music Department

The hundred years of existence of the independent Music Department within the National Library was commemorated by several events along with the central exhibition entitled *We Have Been the Music Department for 100 Years. The 100th Anniversary of the Music Department of the National Library of the Czech Republic 1923–2023*.

An autograph sketch of the composition *Blahoslavený ten člověk* [Blessed Is the Man] by the department's founder Ladislav Vycpálek was showcased as part of the NL CR exhibition series *Exhibit of the Month* in July and August. The main exhibition, inaugurated on 8 November 2023, presented the historical beginnings and milestones of the department and informed visitors about the content and organisation of the collections as well as about its necessary and above-standard activities. It highlighted the most valuable documents of the Music Department collections and its professional publication activity.

The opening ceremony of the exhibition, during which two of Vycpálek's *Moravské balady, op. 12* [Moravian Ballads, op. 12] were performed, was dedicated to the personality of the founder of the department and his music as well as a lecture by Pavel Kordík, presented as part of the cycle *Z klementinských pokladů* [From the Treasures of the Klementinum], which in addition to Vycpálek's cultural breadth and influence focused on the unique source of his *Kantáta o posledních věcech člověka* [Cantata on the Last Things of Man]. The last event commemorating the anniversary was a festive concert in the Mirror Chapel of the Klementinum held on 28 November, where the singing choir Motýli

[Butterflies] from Šumperk performed a Czech music production.

The Great Books of Music

24 May – 2 July 2023, The Klementinum Gallery – Exhibition Hall and the National Museum – Historical Building

In 2023, a joint exhibition was held by the National Library of CR and the National Museum devoted to the largest manuscripts in our collections – pre-White Mountain graduals of Confraternities of Litterati. An intense collaboration between the two significant memory institutions, including mutual loans of originals, enabled the preparation of the exhibition in a way that thematically divided into two units exhibited in both historical buildings. The part presented at the National Museum covered the codices of literati in Bohemia, except Prague, while the part exhibited in the National Library was exclusively focused on manuscripts of Prague congregations. Visitors thus had a unique opportunity to see richly illuminated manuscripts, half a metre tall on average, and in the case of parchment weighing over 20 kilograms which are rarely displayed, though representation was one of their original purposes. The cultural experience of the visitors was further enhanced by the fact that the creators of the exhibitions could, thanks to the uniquely set-up collaboration, present the two significant collections as one whole. It was all the more important because the graduals of the literary confraternities present the pre-White Mountain situation and then religious life in their vividness, as they were written in both Catholic and Protestant milieus.



News in the Services of the National Library of CR

The Hall of Services is a space that is most frequently encountered by NL CR users and visitors. The impression from the Hall of Services as a place of 'first welcome' thus contributes to the overall impression of the library. Since the autumn of 1963, card catalogues have dominated the Hall of Services, having played an irreplaceable role for many years. Currently, the primary function of the Hall of Services is the registration of users, reception and dispensing of outside loans, providing basic information about the collections and services of the library, and access to digital libraries. In the period preceding the Covid-19 pandemic, this space partly played a community role; for example, various informal tutoring and consultations took place there. Concerning the ongoing processing of the NL CR collections, we have decided to provide more space in the Hall of Services for this community function and, in general, make this part of the Klementinum more attractive for our users and visitors. During

2023, the preparatory work necessary for the removal of most of the catalogues from the Hall of Services was underway. Selected catalogues have found their place in the back facilities and can be accessed via a librarian. The subject catalogue 1918–1950 and the name catalogues of Czech and foreign periodicals up to 1995 are still available in the Hall of Services. In connection with the transformation of the Hall of Services, minor interior renovations were carried out in the Reference Centre in the autumn.

An important moment in the on-site loan services in 2023 was the extension of the reservation period from one calendar week to fourteen calendar days. Beginning on 29 May, this change affected the General Reading Room, the Social and Natural Sciences Reading Room, and the Periodicals Reading Room. The same reservation period of fourteen calendar days is now common to the Hall of Services and most study rooms, including those outside the Public Services Department. Thanks to this change, in addition to the unification of the terms and conditions for users, the real reservation period has been successfully aligned with the information stated in the library system for the reserved item. To increase user convenience, regular reminders are sent out about the end of the reservation period. Together with the reservation period adjustment, new visiting rules have been issued for all study rooms of the Public Services Department.

At the beginning of June 2023, the NL CR and Wikimedia CR concluded a Memorandum on Collaboration. As a result, two colleagues from the Public Services Department were appointed wiki residents in the autumn. They became involved, for example, in editing selected pages related to the NL CR on Czech Wikipedia and presented their experience at the conference Archives, Libraries and Museums in

the Digital World 2023. The Wikipedians who meet the conditions laid down in collaboration with Wikimedia are then provided with free registration by the NL CR from November 2023.

Since 2022, the Periodicals Department has been processing library items in the REŽIFO mode for periodicals from the Universal Library Collection (UKF) that do not yet have complete records in the library system. Initially, we focused in this area on library items ordered by users for the Public Services Department study rooms. Beginning in the autumn of 2023, we expanded this activity to the systematic processing of selected signatures in collaboration with the collection manager. In 2023, 2,787 library items were processed, of which 172 library items were processed directly from the depository based on the systematic control of selected signatures. Additionally, 28 new records of processed periodicals were created.

Collaboration on the Creation of Mobile Units for the Preservation and Digitisation of the Collection as Part of the Assistance to Ukraine

In 2023, a collaboration was established with the Municipal Library of the Czech Republic and the Czech ICOM office to create mobile units for the preservation and digitisation of the collection as part of the assistance to Ukraine. The mobile preservation unit named ARCHA 1 is in the stage of a public tender for a contractor, and the mobile digitalisation unit named ARCHA 2 is in the stage of fundraising through crowdfunding and Zapojme Ukrajinu [Engage Ukraine] activities. The aim of the ARCHA 1 mobile unit, which

is being established thanks to the generous support of private donors, is to provide initial intervention to protect collections stricken by natural disasters or similar events, to provide first aid during disasters causing extensive and diverse damage to library collections, generally written cultural heritage, directly in the affected area, at the place of threat to the collections. The basic element is a mobile unit made of a modified container which houses accessories for acute and immediate interventions and simple repairs of library collections, including a storeroom of necessary materials. Activities are carried out at sub-locations within the container so that the workflow of the rescue work is logically arranged in sequence. The advantage of mobility is the possibility to transport such a specifically equipped unit directly to the site of a disaster or conflict and to intervene immediately within a few hours or days. A crucial point for timely and effective care is that the first 48 hours are crucial. The possibility of international assistance is also an added value. We are members of the informal group PRESCONS (within IFLA), and these contacts can be capitalised on for the speed and effectiveness of interventions.

The 70th Anniversary of the Librarianship Institute

In 2023, the Librarianship Institute marked seventy years of its existence. The anniversary was commemorated by an exhibition about its history which opened on 12 October 2023 on the occasion of the Library Awards. The exhibition recapitulated the development since 1953 when the Central Scientific and Methodological Cabinet of Librarianship was established. For many decades, its activities were significantly influenced by politics, but despite this

limitation, multiple activities were initiated within that positively influenced the development and organisation of the public library system in the Czech Republic. The exhibition also highlighted the prominent figures of Czech librarianship who worked in leading positions or as researchers and methodologists. The anniversary of the Librarianship Institute was also acknowledged by articles published in the journals *Knihovna* [Library] and *Reader* [Reader].

Readers and Reading in 2023. Survey Results for the Adult Population 15+

In collaboration with the Institute of Czech Literature of the CAS, the fifth representative sociological survey Readers and Reading in the Czech Republic 2023 was conducted among the population of the Czech Republic over the age of 15 – among 2,010 respondents in total. The survey revealed that almost three quarters (73%) of the Czech population read at least one book per year (of any kind, printed or electronic, and for any purpose), more than one half (62%) buy at least one book per year, and more than one quarter (28%) visit a public library at least once a year. On average, every inhabitant of the Czech Republic older than 15 years reads 9.9 books a year, spends 33 minutes a day reading them, buys about 3.4 books a year and spends an estimated CZK 1,003 on them, and has an average of 253 books in their home libraries. For the services offered by public libraries, book lending leads by a large margin, followed by magazine lending and the possibility of using the reading room and study room. More than four-fifths of public library users are satisfied with the services offered (only 2% are dissatisfied).

3 The Library's Main Activities

Providing Access to Digital Collections

Department of Modern Digital Collections

In June 2023, the Department of Modern Digital Collections (ONDS) was established which oversees the long-term preservation and availability of digital documents created in the digitisation line of the NL CR and the Moravian Library in Brno (MZK) or digital documents created from the subsidy report VISK 7. Furthermore, the department focuses on the creation of digitisation standards (collectively called NDL Standard), which are subsequently used in memory institutions that are engaged in the digitisation of their collections, and digital archiving. Finally, the department deals with the acquisition, management, preservation, and availability of Bohemian web resources. All these activities have been carried out in the NL CR for a long time, and the creation of the new department was affected by the change in the institution's systemisation.

Archiving Data

In 2023, the Department of Standards for Digital Collections updated the NDL Standard which consists of the set of methodologies of so-called Definitions of Metadata Formats (DMF) for various types of documents and Guidelines for these Documents Description. The following methodologies were updated throughout the year: DMF for the digitisation of printed monographs in version 2.1 and DMF for the digitisation of periodicals in version 2.0. Moreover, DMF for born-digital documents was updated: DMF for e-monographs and e-periodicals in version 2.4 and DMF for folded periodicals in version 1.1. For validation of data created according to the latest versions of the NDL Standard, the Complex Validator tool was updated to verify the created data with the rules for long-term archiving.

The web version of this tool has also been updated to serve users as a full-featured alternative to its desktop version.

In 2023, 157 registrars (i.e. memory institutions) were registered in the ČIDLO service which can assign persistent identifiers to their documents. A total of 114,079 identifiers were assigned to new digitised documents during the year.

Data archiving is one of the areas that the NL CR deals with in its institutional research – a scientific monograph entitled *Zachováno navěky? Teorie a praxe dlouhodobého uchování digitálních dokumentů* [Preserved Forever? The Theory and Practice of Long-Term Preservation of Digital Documents] was published which was co-authored by a team of researchers from the NL CR and the Archives of Charles University. The publication has the ambition to address not only experts in the field of long-term archiving, but it can also serve as beneficial study material for future librarians and archivists. Also, *Metodika pro tvorbu balíčků SIP se zaměřením na digitalizáty tištěných dokumentů, verze 2.0*. [The Methodology for Creating SIP Packages with a Focus on Digitalisation of Printed Documents, Version 2.0] has also been updated. In addition, an expert article was published on a very relevant topic, not only in the Czech environment – the long-term preservation of e-born documents in PDF format and the possibilities of their conversion to the archival format. Apart from institutional research, the department's staff are members of research teams in other research projects, such as *Registr českých knih* [Register of Czech Books] or *Orbis Pictus – oživení knihy pro kulturní a kreativní sektor* [Orbis Pictus – The Book Revival for Cultural and Creative Sectors].

Long-Term Preservation and Access to Digital Documents

In the course of 2023, a total of 68,986 archive packages were newly accepted in the system for long-term storage system (LTP), and the overall volume of stored data increased to 379 TB. The newly stored data includes, among others, 21,160 packages from external producers – documents provided to the NL CR through VISK 7. As part of the logical data protection, more than 2,000 earlier packages were updated in the past year. The digital documents are available to users in the NDL which was extended by 3,456,830 pages in the last year. Due to regular checks by curators, 900,505 pages could be made publicly available, and remote access is provided to a great number of available documents via the DNNT licence. Furthermore, 420 e-mail enquiries were answered concerning questions about the NDL operation, availability of documents via DNNT, etc. In addition, enquiries related to VISK 7 (15 in total) and data replications (23 enquiries) were consulted. Work also continued on the creation and complementation of virtual collections. The staff of the Department of Digital Document Management and Archiving participated in research projects such as *Smart digilinka – strojové učení pro digitalizaci tištěného dědictví* [Smart Digi Line – Machine Learning for Digitisation of Printed Heritage] or the large research infrastructure LINDAT-CLARIAH/cz.

In addition to these activities, the department presented its activities – in April, a webinar was organised as part of the Genealogy lecture series entitled *National Digital Library as a Source of Supplementary Information for Genealogical Research*, where participants were introduced to the content and functioning of the NDL and the Kramerius system in which this digital library is operated. In May, The Department of Modern Digital Collections staff

participated in a senate delegation to Tallinn, where a two-day seminar was held between the two national libraries, focusing on the topics of digitisation, digital archiving, harvesting web resources, cybersecurity, presentation of digital services, etc. During the year, library students from the Institute of Information and Librarianship of the Faculty of Arts of Charles University also visited the digitisation workplace at the Central Depository Hostivař (CDH). They learned about the digitisation process, including the long-term storage of data and its presentation in the digital library. In December, a webinar was held with library students from the Silesian University in Opava, which was part of the Hyde Park of information professionals on the topic of digital libraries. The department staff also participated in Open Day at CDH, where one of the sessions was dedicated to modern digital collections.

The Webarchive

In 2023, the Webarchive accumulated 73.2 TB of new data. The total administered data volume thus exceeded 578 TB. A total of 102 resources were made available to users outside the NL CR – 50 resources based on licensing contracts, and 52 were issued under Creative Commons licences. New thematic collections created last year include the Presidential Election 2023, The Romani Culture and Life in the Czech Republic, which was created by experts from the Museum of Romani Culture and the Romani Studies at the Faculty of Arts, and collections dedicated to Karel Schwarzenberg and Milan Kundera, with colleagues from the web archive of the French National Library contributing to the collection on Milan Kundera. There is also a collection of Czech accounts and repositories of GitHub, a key platform for software development, as well as a collection focused on real estate servers and the LGBTQ+ topic. On the occasion of the 20th anniversary of the National Heritage Institute, an

eponymous collection of websites was created, covering the monuments it manages. It has also developed long-standing thematic collections such as Artificial Intelligence or a collection of social media profiles of politicians and journalists. It continued to collaborate with the Institute of Czech Literature of the CAS in harvesting literary web resources and contributed to international collections initiated by the International Internet Preservation Consortium focusing on the war conflict in Ukraine and Street Art.

As part of the presentation of their activities, the Webarchive staff actively participated in the Libraries of Today 2023 conference, the What Will Be Left Behind conference, and also presented the Webarchive's activities during Open Day at CDH. In addition to these activities, they also gave an interview about a thematic collection of Czech web resources related to the spread of Covid-19, which appeared in *WARCnet Papers*, published by WARCnet, an international platform for research in web archiving.

In addition to data archiving, the ONDS is also working on web archiving and its potential use for further scientific research through institutional research. In 2023, a specialised public database covering dead web resources was developed and a peer-reviewed journal article on the same topic was published.

Research and Development Activities and Further Projects

A. Institutional Research: The Long-Term Concept for Developing the Research Organisation at the National Library of the Czech Republic

- Period: 2019–2023 and 2024–2028
- Coordinators: Mgr. Adolf Knoll, Mgr. Zuzana Bolerazká
- Financial support: Ministry of Culture of the Czech Republic
- URL: <https://www.en.nkp.cz/about-us/projects-and-programmes/pp-A/pp-A>

The National Library of the Czech Republic (NL CR) has completed research within the *Long-Term Concept for Developing the Research Organisation at the National Library of the Czech Republic for 2019–2023* in its extended updated version. At the same time, the founder approved the *Long-Term Concept for Developing the Research Organisation at the National Library of the Czech Republic for 2024–2028*.

Area 1. Research into the History of Book Culture

- Project leader: PhDr. Kamil Boldan

The members of the research team continued their work on ascertaining the original owners of the medieval books stored at the NL CR. They undertook research into the provenance of about 250 medieval manuscripts and 110 incunabula volumes. Two monographs were published: *Kunhuta: královská dcera a svatojiřská abatyše* [Kunhuta: The Royal Daughter and St George's Abbess] by Renáta Modráková and *Rukopisy palácové knihovny hrabat Czerninů z Chudenic v Praze na Hradčanech dochované ve fondu pražské*

lobkowiczské knihovny v Národní knihovně České republiky. Sv. 2 [Manuscripts from the Palace Library of the Counts Czernin of Chudenice, in Prague-Hradčany Preserved in the Collection of the Prague Lobkowicz Library at the National Library of the Czech Republic. Vol. 2] by Milada Svobodová. In addition, the staff members published six expert studies: *K osudům knihovny Ladislava Černohorského z Boskovic* [On the Fate of the Library of Ladislav Černohorský of Boskovice] by Lucie Heilandová, *Nově nalezené tisky z knihovny českokrumlovského humanisty Martina Mareše* [New Discovered Items from the Library of the Humanist of Český Krumlov Martin Mareš] by Kamil Boldan, and more. In collaboration with the Development and Research Laboratories Department (Area 7), the potential uses of the VSC 8000 video spectral comparator for the visualisation and palaeographic reading of ownership notes in early printed books that were deliberately made illegible in the past by dense ink crossing and deletion were examined. The results were published in the journal *Knihovna: knihovnická revue* [Library: A Library Review] (authors Kamil Boldan – Andrei Kazanskii).

The research team members wrote three articles for the popular historical journal *Dějiny a současnost: Knihovna královské dcery a svatojiřské abatyše Kunhuty* [History and Present: The Library of the Royal Daughter and St George's Abbess Kunhuta] (Renáta Modráková), *Malířské receptáře a vzorníky* [Painter's Recipes and Sample Books] (Lucie Heilandová), and *Missale Pragense, třetí nejstarší tisk vydaný v Čechách* [Missale Pragense, the Third Oldest Print Published in Bohemia] (Kamil Boldan).

Area 2. Musicology

→ Project leader: Mgr. Zuzana Petrášková

In the last year of the project, the team continued its planned research and processing of the collections in the Church of the Exaltation of the Holy Cross in Litomyšl, the Church of St John the Baptist in Teplice, the Archive of the Prague Conservatory, and the music collection of the archive in Český Krumlov. The records were processed for the RISM database. In-depth revisions of the manuscript collection of the Music Department of the National Library of the Czech Republic continued.

The watermark database was continuously reviewed, and new records were added to it; the current number of views is 1,562. Similarly, the database of music prints from Marco Berra's publishing house was updated and checked. It now has 1,705 entries. In-depth revisions and cataloguing work continued on the transfer of paper documentation of collections already registered in the Union Music Catalogue to the international RISM database, including prints. Completing the review of the Strachota family collection, a thematic catalogue of the collection was published as the 13th volume of the *Catalogus Artis Musicae in Bohemia et Moravia Cultae* series. The author is Eliška Šedivá. A study about this collection was also published in the *Knihovna: knihovnická revue* [Library: A Library Review] journal. The Archive of the Prague Conservatory continues to prepare an expert study and a thematic catalogue on the music collection of Elise, Countess Schlick. Cooperation with the international editorial team of RISM focused on online working consultations. It was possible to organise a workshop with the participation of a member of the international editorial staff of RISM, which was attended by the project staff and others interested in the processing of musical sources.

In the area of research of 19th- and 20th-century music culture, Ludmila Šmídová and Markéta Kratochvílová

published two studies about the composer manuscripts of Vítězslav Novák and Otakar Ostrčil, which are kept in the collection of the Music Department of the NL CR, in the journal *Clavibus unitis*.

At the International Congress of Music Librarians IAML 2023 in Cambridge, Ludmila Šmídová presented a paper on the autographs of Antonín Dvořák from the collection of the Music Department of the NL CR.

Within the project, a virtual exhibition and a related critical catalogue entitled *Uchovat, prozkoumat, oživit. České sbírky hudebních pramenů a jejich zpracování*. [Preserve, Explore, Revive. Czech Collections of Musical Sources and Their Processing] were prepared in the Manuscriptorium environment. The outputs include ten expert studies on the sources processed within the project. All authors are members of the project's working team. The journal *Fontes Artis Musicae*, Vol. 69, No. 4, 2022 published a study by Markéta Valíková on the collection of Antonín Borový, a teacher from Zlatá Koruna, which is stored in the music collection of the archive in Český Krumlov. An important result of the project is the publication of an early version of the Piano Concerto in G minor, Op. 33 which has been prepared for publication by Ludmila Šmídová.

The cataloguing records of manuscript music of the Music Department of the NL CR were converted from the RISM database to the Aleph system (ca 5,500 records).

Area 3. Slavonic Studies

→ Project leader: PhDr. Lukáš Babka

This area involves the expert development of the Slavonic scientific discipline and Slavonic librarianship which are guaranteed at the NL CR by the independent

Slavonic Library (SL). The objective is to perform expert research into the collection of historical manuscripts, early printed books, and cartographic and visual collections in the SL collection with a focus on the provenance characteristics of the documents and the study of the phenomena discovered during the research. The objective also includes high-quality cataloguing of historical documents designated for digitisation and the transfer of cataloguing entries from the SL database to Manuscriptorium. The SL is further focused on research of specific phenomena related to the library and the composition of its collection – the issue of Russian and Ukrainian interwar emigration, the personal libraries in the SL collection, etc.

By publishing the fourth volume of *Katalog starých ruských tisků z fondů Slovanské knihovny tištěných azbukou* [Catalogue of Russian Early Printed Books from the Slavonic Library Collections Printed in the Cyrillic] which maps monographs from 1796–1800 and 18th-century Russian periodicals, the partial objective of the concept was achieved in compliance with the plan.

For the purpose of digitisation, a total of three manuscript documents and one historical printed document from the SL collection were examined and catalogued according to relevant parameters before subsequently being digitised as part of the VISK 6 programme. The digital copies are available in Manuscriptorium.

A total of 20 manuscripts and historical printed documents were comprehensively examined to map the occurrence of watermarks in their content.

Research of the collections of documents associated with emigration activities from the former Russian Empire after 1917 continued. On the *esbirky.cz* portal, the publication of documents related to the cultural and social life of the Ukrainian diaspora during 1915–1947 (T-UEP) was completed with 1,978 items in total. The collection of photographs of the Ukrainian emigrants was sorted, catalogued, and digitised (T-UF, 456 items).

The study of specific issues from the history of the library and the origin and composition of the book and picture collections is ongoing. The surveying, sorting, and cataloguing of the SL's operation documents are being finalised, representing a unique resource for the study of the library's history and the development of Slavonic studies as a scientific discipline from 1924 to the end of the 20th century. Beyond the originally planned objective, a chapter devoted to the book collection of Je. F. Šmurl in the SL's collection was published in a collective monograph. By publishing the monograph *Slovanská knihovna 1924–2024: (Průvodce po dějinách, fondech a službách) / The Slavonic Library, Prague 1924–2024: (A Guide to its History, Funds and Services)*, one of the partial objectives of the concept has been fulfilled.

Area 4. Digital Codicology and Librarianship

→ Project leader: PhDr. Zdeněk Uhlíř

In 2023, Manuscriptorium 4 was made available in a full and operational version in which all functionalities were newly implemented based on the experience gained from the practical use of the beta version. In connection with the further development of the personalised individual user account, the cooperative research module was launched, enabling distributed work with data and information, including final publishing in the

Manuscriptorium network environment. In connection with the full-text database, the TEI administrative system has been put into semi-operation, allowing sophisticated work on the organisation of the full-text database according to the current user needs. An important step for interoperability is the creation of M-TEIEDIT, an online web application for the creation of TRIU P5 compatible content.

The IIF technology enables complex manifest creation not only for collections (book collections), but also for complex documents (individual books), partial digital objects (individual pages), and fragments (details on pages). It has been improved to ensure interoperability with other resources that use this technology at a more sophisticated level. This deepened the possibilities for subsequent electronic publishing. The IIF technology proves to be more efficient and beneficial for data transfer and exchange than other communication protocols, confirming that it is an effective means for creating and developing a virtual environment to access historical documents and collections, and it can be used as a potential meta version when working with different resources.

At the end of 2023, Manuscriptorium contained 397,489 records, 169,700 complex digital documents, as well as 23,415 convolutions.

Area 5. Web Archives for Scientific Research

→ Project leader: Mgr. Marie Haškovcová

In 2023, research activities related to providing access to data and metadata from the web archive for further scientific research focused mainly on the presentation of findings about the disappearing area of the Internet, both through a scholarly article and a specialised public database of vanished web

resources. In previous years, research focused on the accessibility of technical and administrative metadata, with the design of the Grainery application, followed by a certified methodology. This was followed by a survey of the needs of academic users in the area of web resources in the form of a questionnaire survey, analysing the possibilities of accessing archival data and attempts to formulate the dead web concept. Markéta Hrdličková presented the outputs of the questionnaire survey to the professional community at the conference Libraries of Today 2023. The research activity focused on the complex issue of disappearing web resources, and its methodological grasp was summarised in the peer-reviewed article by Luboš Svoboda and Marie Haškovcová *O mrtvých webových zdrojích. Jak identifikovat a sledovat zaniklý webový obsah?* [On Dead Web Resources. How to Identify and Monitor Defunct Web Content?] which was published in the professional journal *ITlib*. Based on these findings, a specialised public database was designed, entitled *Databáze mrtvých webových zdrojů* [Database of Dead Web Resources]. It is based on the outputs of the *Extinct Websites* curation application, which was developed as part of an institutional research project in the previous year, and it helps to identify these resources in an automated way by matching status codes and metadata. The application not only records but also generates additional metadata about extinct websites. Due to the dynamic nature of the web, which is constantly changing, the process of assessing the status of web resources is never final. The database provides users with unique, previously unpublished information and newly created metadata about the changing web in a new context. Based on long-term data, it will provide a basis for further analysis and research.

Area 6. Archiving Digital Data

→ Project leader: Bc. Václav Jiroušek

The research into the long-term digital data archiving undertaken in the last period built on the results from previous years. In 2023, the research team pursued especially the analyses of the selection of suitable file formats for the long-term digital data archiving and the preparation of publication results to complete the five-year research period.

Research in the field of technical and administrative metadata needed for the long-term logical protection of digital documents was completed in 2023 with the certification of the updated version of *Metodika pro tvorbu balíčků SIP se zaměřením na digitalizáty tištěných dokumentů* [Methodology for Creating SIP Packages with a Focus on the Digitisation of Printed Documents].

In connection with previous research in the field of file formats for the preservation of electronic publications from 2022, a follow-up study was processed to increase the success rate of e-publication conversions between the distribution versions of the PDF and the archival variant PDF/A formats. Jana Hrzinová and Václav Jiroušek published the results of these analyses in a scholarly article *Možnosti konverzí PDF souborů pro potřeby dlouhodobé archivace aneb s PDF/A na věčné časy?* [Options of PDF File Conversions for Long-Term Archiving or Forever with PDF/A?] in the *ITlib* periodical.

The research team's survey in the field of digital data archiving was completed with the release of a professional monograph on contemporary trends in long-term archiving in libraries and archives entitled *Zachováno navěky? Teorie a praxe dlouhodobého uchování digitálních dokumentů* [Preserved Forever?

The Theory and Practice of Long-Term Preservation of Digital Documents].

Area 7. Protecting Book Collections

→ Project leader: Ing. Petra Vávrová, Ph.D.

The main and final results of the project in 2023 were the filing of the patent *Zařízení a způsob pro zkoušení mechanické odolnosti knižní vazby* [Devices and Methods for Testing the Mechanical Resistance of Book Binding] and the publication of the scholarly catalogue *Kvalita ovzduší v depozitářích Národní knihovny České republiky aneb prevence poškození knih* [Air Quality in the Depositories of the National Library of the Czech Republic or Preventing Damage to Books]. Further main results in 2023 include two certified methodologies – Methodology of the Survey of the Physical Condition of Modern Library Collections, version 2.0 and Methodology for the Protection of Library Collections Protection in the Pandemic Period. The article 'The Use of X-Ray Computed Tomography and X-Ray Fluorescence in Research into Historical Printing from the 17th Century' was prepared for publishing in *Heritage Science*.

As in previous years, the physical condition of library collections was examined and funded from various resources. It becomes clear that data gained from systematic research is expanding and we are increasingly focusing on the description and storage of information about partial interventions in library collections (deacidification, conservation, restoration, etc.). A total of 10,101 new records were created and 3,149 were modified; concretely were filed: 589 Deacidification cards, 151 Conservation cards, 1 Restoration card, and 48 others focusing on partial simple repairs. In 2023, research was further focused on partial specifics, namely modern leather types.

In the UKF depository, half-leather and full-leather bindings were searched for as part of the research. They were produced in the 20th or 21st century. The discovered bindings were recorded, and the leather was described, determining its type and processing. USB microscope photographs of the leather surface were taken. In 2023, 2,169 books with leather covers were examined and recorded. As part of specialised research, 1,568 new records were created and 601 of the older records were modified.

Practical experiments in the fields of conservation and restoration included, for example, the deacidification of books and paper with paper containing superabsorbent (SAP) as a convenient means of inserting alkalic substances into books to deacidify them. In 2023, SAP with three levels of superabsorbent content was prepared in the laboratory (5, 10, and 15%) and used for experiments. The effort is to determine the effect of the conditions and organisation of the deacidification experiment and the properties of the deacidified paper on the pH value, alkalic reserves and their evenness, and stability over time.

Furthermore, the effect of X-rays on collagen materials was studied, primarily, to verify the effect and safety of X-rays in collagen materials. The effect of radiation on the change of optical and mechanical properties of both irradiated and non-irradiated collagen materials was investigated. The contraction temperature was also measured which reflects the hydrothermal stability of collagen materials and is an indicator of their damage status. Further, the effect of butanol vapours on selected recording media was tested using a VSC video comparator and a Hirox microscope, and the effectiveness of the Air Profi polymer disinfectant on paper properties was monitored and investigated. In 2023, research continued in the sphere of

disinfection with the NEBULA® automatic device to disinfect library collections. Currently, the disinfection of library collections appears as a very burning issue, especially after energy saving measures were set up in depositories. The collections are being increasingly attacked by microorganisms. Therefore, testing this automatic disinfection device currently makes great sense. After testing the effectiveness and possible risks, it will be possible to intervene more effectively and quickly on a larger number of books affected by mould.

The indoor air pollution in the exhibition halls poses a serious risk to the stored works of art. In the indoor air of the Baroque Library Hall, the concentrations and composition of aerosol particles, temperature, relative humidity, and concentrations of CO₂, O₃, SO₂, NO₂, gaseous NH₃, HNO₃, and organic acids were monitored. The time course of fine particle concentrations revealed that these particles were entering the library hall from the external environment and their source was most likely traffic. During the tourist seasons, indoor coarse particle concentrations showed a periodic increase starting at the beginning of the visiting hours, with a peak at the end of the visiting hours and a subsequent decrease to the initial values. This manifests that visitors were the source of these particles. The main water-soluble inorganic constituents were sulphate, nitrate, and ammonium ion. The internal nitrate concentrations decreased towards zero values. This was due to the evaporation of ammonium nitrate after its penetration into the indoor environment. As a result, the internal concentrations of ammonia gas also increased.

Area 8. Modern Publications in the Czech Lands after 1800

→ Project leader: Mgr. Anna Vandasová

In the years 2021–2023, this research area was mainly devoted to the research of large periodicals with regional editions and the development and optimisation of a tool for their effective recording, which would significantly simplify and facilitate their management in individual preservation collections in libraries in the Czech Republic.

The work on the optimisation and further development of the PerMonik tool, which enables very detailed recording of the information on individual editions and variant editions of periodicals, is being carried out by, in addition to experts from the NL CR, staff from other important libraries with preservation collections – mainly from the MZK, VKOL, and the Ústí nad Labem Regional Library (formerly the North Bohemian Research Library in Ústí nad Labem).

The major issues addressed by the research team this year include, for example, the supplements to large periodicals as well as issues such as the graphical marking of variant editions or the modification of the login and administration of the user permissions agenda. The NL CR is also preparing the next editions of *Československý sport* [Czechoslovak Sport] and other large periodicals with regional editions and inserting their units into the Aleph system so that they can subsequently be inserted into the PerMonik database. In 2023, the researchers also worked on the preparation of the accessibility module of the PerMonik tool, which was submitted as a planned outcome. The initial interface of the module is a calendar, in which the user will be able to search for the individual editions and variant editions of

periodicals published on a given day, including detailed information on the status or availability of copies in the individual libraries that will register their periodicals in PerMonik. The records of all PerMonik modifications were also kept in the Github repository this year in the form of issues: <https://github.com/NL-CR/evidence-periodicals/issues>.

The researchers also worked very intensively on the preparation of the Methodology of Research on Regional Editions of Modern Periodicals, which was also submitted as a planned outcome. The methodology describes in detail the issue of regional editions or variant editions of large periodicals, their form of processing in libraries, which has been less than optimal so far, and above all it provides detailed instructions on the use of the PerMonik system for periodical filing. The issue of regional editions has also been addressed by the Department of Standards for Modern Digital Collections, which, after a successful comment procedure by the Working Group on Textual Documents and approval by the Format Committee of the NDL, has published the new DMF for Periodicals version 2.0 and the Rules for Description of Periodicals version 8.5, which formally allow the recording of information on variant editions of periodicals according to the NDL Standard.

Area 9. Digital Humanities

→ Project leader: Jan Holomek

In 2023, the project infrastructure was strengthened. At the beginning of 2023, a concept for 2024–2028 was prepared and the non-planned popularisation results for librarians and the general public were rescheduled for the new programme period (for the utilisation of the results of the NAKI DL4DH / DG2oPo2OVVoo2/ and NAKI Centralised Interface /

DG18Po2OVVo16/ projects). A conference report was published in the scholarly periodical *Česká literatura: Časopis pro literární vědu* [Czech Literature: Journal for Literary Science]. At the same time, external examination was carried out for *Authorguesser*, and experiments were conducted to explore various influences that can make Machine Learning based on authorship detection problematic (e.g. genre variation, author style consistency, choice of training and testing segments, testing on unseen books, etc.). These aspects were described and published in a technical article published in the *Digital Humanities Quarterly*. The article describes in greater detail the preparation of the corpus, its characteristics, and possibilities for further processing. The activities were also presented at the University of Pardubice as part of the course Selected Issues of Artificial Intelligence. Cooperation has been established with the Institute of Czech Literature of the CAS, a team for global and digital literary studies, which plans to use and machine process the data in 2024.

Area 10. The Book as a Medium in the Middle Ages and the Modern Age

→ Project leader: Mgr. Veronika Rákocý

The team of Lucie Heilandová completed research on the circumstances of the dissolution of monasteries during the Josephine reforms. Based on the survey, a collective monograph entitled *Lux secretis inclusa claustralibus* was published. The presentation of other research results was reflected in the exhibition activity, the target audience consisting of both experts and the general public. The results of the extensive research were summarised in the exhibition *Ošklivé rukopisy Kříže z Telče (1434–1504)* [The Ugly Manuscripts of Kříž of Telč (1434–1504)]. More than twenty originals related to Kříž of Telč were displayed

in the Klementinum Gallery, while other materials were presented in the digital form. The panel exhibition also included a summary of the results of the research of the Mathematical Museum in the Klementinum.

Partial results of the research were presented in eight lectures of the series *Z klementinských pokladů* [From the Treasures of the Klementinum] which were complemented by *Exhibits of the Month* displayed in the vestibule of the General Reading Room and reflected the themes of the particular lectures. The periodical *Dějiny a současnost* [History and Present] published ten articles in the series *Z pokladů knihoven* [From the Treasures of Libraries], presenting interesting items, collections, aggregates, and topics related to the historical collections of the NL CR. In cooperation with Czech Television, a six-part documentary series *Poklady Klementina* [The Treasures of the Klementinum] was prepared, introducing the most important manuscripts from the NL CR collections.

B. Research and Development Programme Projects

In the area of special-purpose research funding, projects of the NAKI III programme of the Czech Ministry of Culture and the programme of the Technology Agency of the Czech Republic (TA CR) to support applied social science and humanities research, experimental development, and innovations were addressed in 2023:

Projekt NAKI III: Using Plasma for the Treatment of Library Collections

→ Grant recipient: National Library
of the Czech Republic

- Project leader: Ing. Petra Vávrová, Ph.D.
- Project period: 2023–2027

The consortium project of the NL CR, the Institute of Chemical Process Fundamentals of the CAS, and the Faculty of Science of the Masaryk University in Brno build on the previous experience of the individual researchers in the given issue. The project aims to develop a methodology for the application of technologies using low-temperature plasma to conserve and restore a wide range of materials in library collections, and to develop and verify a methodology of disinfection or sterilisation of library fonds using plasma, and to verify the safety of plasma technologies for the treated materials. The following partial objectives were set for the first year of the project: equipment of workplaces, research work, process set-up, purchase of materials, and preliminary analyses of samples in all parts of the project.

The project was launched successfully on 1 March 2023. The project proceeds as scheduled, the teams meet regularly, familiarising themselves with the equipment and activities of the individual workplaces. Work on the project began with the processing of a large amount of literature and professional articles and the creation of specific research. Investigations of microbiological agents and contamination in the repositories of the NL CR were carried out. Samples of test materials were defined and prepared, and measurements of visual and physical properties of the samples were conducted (colour changes, internal changes using ATR-FTIR spectrometer, changes in surface morphology on a Hirox 3D microscope, changes in pH values, microscopic observations, changes in contraction temperature, UV/VIS spectroscopy). The necessary equipment and materials were also purchased. Professional

staff was hired. The first tests after plasma treatment were carried out. Beyond the plan, an expert paper entitled 'Utilisation of CO₂ Snow Jet for Removal of Submicron Particles from Cellulose Based Library Materials' was created and will be submitted for publication in *Cellulose*.

Roots and Fruits of European Science in Czech, Moravian, and Silesian Historical Library Collections

- Grant recipient: National Museum
- Project leader: PhDr. Richard Šípek, Ph.D.
- Responsible researcher on behalf of the NL CR: Mgr. Anna Vandasová
- Project period: 2023–2027

In 2023, this new NAKI project was launched in which, in addition to the National Museum of the Czech Republic and the NL CR, the National Heritage Institute, the Library of Czech Academy of Sciences (KNAV), and the Olomouc Museum of Art also participate. The project focuses on the research of libraries of scientists and scholars, the phenomenon of scientific literature in private libraries of individuals and families, and in institutional libraries. The focus and aim of the research are to map the acquisition practice, reception, and work with books in the field of scientific literature.

The NL CR will concentrate on the part of the historical collection that has been allocated to the natural sciences. In the disciplinary division of the collection, these are signatures 14 Mathesis, 15 Physica, 16 Historia naturalis, 17 Technologia, and 18 Ars medica. Attention will be centred on research with the book in hand, and provenance characteristics of individual specimens will be followed with the aim of reconstructing the scientific book collections. One of the aims of the research is to discover the main

features of scholarly patronage. From a provenance perspective, the research will also focus on the collection of incunabula. It will also be carried out in the modern reserve collections of the NL CR. Because of the repeated transfers of these collections in the past, the original provenance units were mixed up, so it is necessary to carry out a proper search of the volumes, including the recording of provenance characteristics. Based on this recording, the movements of the original units will be monitored, and attention will be paid especially to the owners among scientists or units of scientific literature.

The NL CR is responsible for the supervision of the name authority records sent to the National Authority Database, has provided basic training for the project investigators, and will continue to be available for consultation and further training.

In 2023, all the above-mentioned activities were properly initiated. First of all, the preparation of the *Bibliotheca astronomica* exhibition began, including the critical catalogue, which is planned as a 2024 outcome and will take place in the autumn of 2024.

History of Czech Language in the Corpus Continuum

- Grant receiver: Faculty of Arts, Charles University
- Project leader: Mgr. Martin Stluka, Ph.D.
- Responsible researcher on behalf of the NL CR: Mgr. Anna Vandasová
- Project period: 2023–2026

In 2023, the NL CR launched the TA CR project in collaboration with the Faculty of Arts of Charles University and the Institute of Czech Language of the CAS. The main objective is to contribute to the digitisation of education by creating a data,

software, and knowledge basis for the study of Czech language throughout its historical continuum (13th–21st centuries). As an outcome, a monitoring corpus should be created, covering all stages of Czech language development and language models in the Universal Dependencies scheme that will allow automatic linguistic annotation of texts from any period. As a further outcome, a Timeline Maker application will be created allowing to explore diachronic phenomena in the monitoring corpus and, finally, an online course will be organised for students and researchers working with historical texts, which will provide training for the use of the created outputs and other relevant technologies available within the project consortium.

In 2023, the NL CR researchers in collaboration with other researchers especially concentrated on the selection of texts for the period 1901–1990 that represented fiction, professional literature, and journalism as well as texts by both male and female authors. The selected texts from each decade are then exported from the LTP repository and provided to researchers for the purpose of creating a corpus.

Czech Book Illustration in the Early Modern Period

- Grant receiver: National Library of the Czech Republic
- Provider: Technology Agency of the Czech Republic
- Project leader: Mgr. Vojtěch Šícha, Library of Czech Academy of Sciences
- Researcher on behalf of the NL CR: Mgr. Lucie Heilandová, Ph.D.
- Project period: 2021–2023

The project was implemented by a team of experts from the Library of Czech Academy of Sciences (KNAV),

NL CR, and inOool technology company. The aim of the project (<https://e-ilustrace.cz/>) is to provide access to the visual material in early printed books published in the Czech lands up to the second half of the 16th century and to create a virtual research environment for the study of book illustration using new digital tools that will provide new insight into the visual and material culture of the early modern period in the Czech lands. The developed online database available from www.e-ilustrace.cz allows comparing the visual material and offers a pleasant research environment thanks to which researchers can trace, for example, the production of woodcut plates, including their use, copying, and circulation, the sources of inspirational motifs, and transformations of artistic styles throughout the entire Czech printing production until the mid-16th century. In 2023, which was the last year of the project, the processing of the visual material in 16th-century Czech production prints continued, not only in the NL CR collection, but also in the collections of other memory institutions (e.g. Olomouc Research Library, National Museum, Strahov Library, State Regional Archives Třeboň, Moravian Library in Brno, Moravian Land Archives in Brno, Universitäts- und Forschungsbibliothek Erfurt/Gotha, Stiftung Schloss Friedenstein Gotha, and Slovenská národná knižnica), and the development of the database was completed; its testing was carried out along with the enriching and review of records, etc. During cataloguing, emphasis was placed not only on the recording of all information about the originators (authors' data, information about printmakers, woodcutters, illustrators, and creators of designs or inspirational models), but primarily on the factual description (the description by name and factual national authorities is expanded by a keyword glossary), which is continuously supplemented by a description according to the international classification system

ICONCLASS. The cataloguing record also contains an image attachment (a full-page image and a cut-out with the described illustration), which is necessary for working with the image and which will be further worked with in the virtual environment being created (one of the searches is the VISE search, which searches by image). The data is presented within the *Knihověda.cz* portal which combines Czech national retrospective bibliographies *Knihopis* [Bibliography] and *Bibliografii cizojazyčných tisků* [Bibliography of Foreign Language Books]. From the very beginning, international collaboration has been established – the online database will use digital tools (VGG Image Search Engine VISE) developed by the external project partner Visual Geometry Group, University of Oxford, and during the making of the visual material available, the members of the Digital Humanities Oxford, who have been pursuing this issue in the long term, are being consulted. Because the data is expanded by the description of the ICONCLASS classification system, an opportunity to integrate our data into the Arkyves system has opened. An integral part of the project's last year was its presentation, whether as part of the popularisation lectures, for example, the lecture *Česká knižní ilustrace první poloviny 16. století a její zpracování* [Czech Book Illustration in the First Half of the 16th Century and Its Processing] by Lucie Heilandová (11 April) as part of the series *Z klementinských pokladů* [From the Treasures of the Klementinum], workshops, expert studies, and papers in professional conferences. The project was presented at the international conference *Kniha a jej dějiny na Slovensku* [The Book and Its History in Slovakia] (Martin, 16–18 May 2023) where Lucie Heilandová presented her paper *Ilustrace v bohemikálních tiscích 16. století* [Illustration in 16th-Century Bohemian Books], and at the *Bibliotheca Antiqua* conference (Olomouc, 15–16 November 2023) where Vojtěch Šícha

(KNAV) and Lucie Heilandová presented their paper *Výzkum dějin české knižní ilustrace nově: Databáze E-ilustrace a možnosti jejího využití* [Research into the History of Czech Book Illustration in a New Way: The E-Illustration Database and Its Possibilities of Use]. The workshop *Projekt e-ilustrace. Nové možnosti zpracování a zpřístupnění knižní ilustrace* [E-Illustration Project: New Possibilities of Processing and Making Available Book Illustration] at the Department of Art History of the Faculty of Arts, Masaryk University in Brno (20 April), and the students of the department also participated in the project, both as part of their internship in ORST and as part of the instruction where they contributed to the iconographic description (the description through the ICONCLASS system). Finally, the workshop *ICONCLASS & e-ilustrace. Nové nástroje a perspektivy výzkumu vizuální kultury raného novověku* [ICONCLASS & E-Illustration: New Tools and Perspectives for Research into the Visual Culture of the Early Modern Period] was held on 28 November. Not only did it present the e-illustration project, but above all, the audience was introduced to the ICONCLASS classification system (*iconclass.org*) by its creators (Hans Brandhorst, Etienne Posthumus).

The Written Wealth of Dissolved Monasteries in Bohemia

- Grant receiver: National Library of the Czech Republic
- Project leaders: Mgr. Jan Vojtíšek / Mgr. Lucie Heilandová, Ph.D.
- Project period: 2023–2027

The NAKI project (DH23P03OVV056) is a joint venture of the NL CR and the National Archives of the Czech Republic. The project seeks to create specialised public databases allowing for the study of both types of sources and their presentation also in the context of

the dissolution of monasteries and the movement of monastic collections. Another planned outcome of the project is an interactive map, which will allow to set the dissolution of monasteries in the broader context of the development of monastic institutions. Finally, two exhibitions and several expert studies are planned within the framework of the project.

In the first year of the project, heuristic and research work was carried out, excerpts of relevant bibliographic sources were conducted, and the review, research, and processing of the collections stored in the NL CR was initiated. As part of the processing, transcripts of handover protocols and other archival materials from the closed monastery libraries were made. The processing of the archival materials is linked to the research of medieval and early modern manuscripts and early printed books from the collections of the NL CR and their assignment according to the surviving documents to the individual libraries of the dissolved monasteries. As part of the processing of the collection, manuscripts relevant to the needs of the project are also being digitised. In 2023, e.g. manuscripts from the estate of Karel Fischer, inventories of monastery charters, original library catalogues, and yet non-digitised modern manuscripts from monastery libraries were selected for digitisation.

In the preparatory stage of the project, the content and internal information structure of the virtual outputs (specialised databases and interactive specialised maps) were determined, and the preparatory stage of gathering requirements for the search interface, including faceted search and other functionalities, was initiated in order to best define the requirements for the future search and presentation interface, for which the domain *www.monasteria-abolita.cz* was

established, on which the project results will be presented.

C. Involvement in Large Research Infrastructures

LINDAT/CLARIAH-CZ

- Grant receiver: Faculty of Mathematics and Physics of Charles University
- Project leader: Prof. RNDr. Jan Hajič, Dr.
- Responsible researcher on behalf of the NL CR: Mgr. Bc. Michaela Bežová
- Project period: 2023–2026

In 2023, the next stage of the large research infrastructure was launched which involves 17 partners from 15 institutions, where the main investigator is the Faculty of Mathematics and Physics of Charles University. Each partner focuses on working with language, multimedia, and other data associated with the Czech language environment. This data is made available to users via open access, including technologies developed for working with this data. Access to the catalogue, repository, and corpuses is available at <https://lindat.mff.cuni.cz/cs>. The NL CR cooperates closely with the Moravian Land Library in Brno and the Library of Czech Academy of Sciences in the large research infrastructure, especially in connection with providing data from the Czech Digital Library in the development and management of which the three libraries participate. In addition, the NL CR focused on standard activities involving data repair in the LTP long-term repository and the NL CR digital library. At the same time, digital collections were created with the help of researchers. In the area of infrastructure work, preparations for the installation of the new version of Kramerius 7 were gradually being made, and the reception and processing of electronic

documents to be made available in the digital library was also being intensively addressed. Finally, the work of the curators and administrators of the long-term repository was presented to students at the Silesian University in Opava, and two popularisation articles were published in the journal *Knihovna plus* [Library Plus], presenting the national strategy of digitisation of modern library collections and the possibilities for users to participate in the selection of titles for digitisation.

D. Other Application Projects

D.1. National Projects

D.1.2. The Library Public Information Service Programme (VISK)

All the projects in the individual sub-programmes are designed for one year. These projects concern support for specific library activities in the areas of education, operation of digital libraries, protection of collections, production of digital data (retrospective conversion of catalogues, digitisation of collections), operation of information portals, access to digital sources, etc. The list of projects no longer includes the statutory activities that were formerly financed from the VISK Programme for which the NL CR had received funds directly into its budget.

VISK 1

The VISK Programme Coordination Centre

→ Responsible officer: PhDr. Vít Richter

→ URL: <http://visk.nkp.cz/>

The VISK Programme Coordination Centre ensured all specialised, organisational, and coordination

activities associated with the implementation of the VISK Programme.

The Sociological Survey Reading and Readers in the Czech Republic 2023

→ Responsible officer: PhDr. Vít Richter

→ URL: https://ipk.nkp.cz/odborne-cinnosti/ctenarstvi-1/12_Cten.htm#pruzkumy

In 2023, the NL CR and the Institute of Czech Literature of the CAS conducted a representative statistical survey of the Czech population over the age of 15. It was already the fifth survey – the previous surveys took place in 2007, 2010, 2013, and 2018. The ResOLUTION agency was the organiser. The data collection was carried out from 21 May to 20 June 2023 on a representative sample of 2,010 respondents (population 15+) using CAPI (502 respondents) and CAWI methods (1,508). The survey was conducted with the support of the Ministry of Culture of the Czech Republic from the VISK 1 grant programme. The output will be a more comprehensive monograph in 2024 which will be based on a deeper interpretation of the given data and their evaluation, will build on the three previous surveys, and will be published in collaboration with the Host publishing house.

Czech Digital Library – Management and Curation of Common Content

→ Responsible officer: Ing. Petr Kukač

In the NL CR infrastructure environment, a test instance of the server part of the CDL is implemented in an operational state with a functional administration console and the K7 client application connected to it. The resulting ecosystem is fully capable of test operation to validate all the developed and released functions, focusing on shared content curatorship

and the management or creation of virtual collections beyond the shared content of CDL.

Thus, the NL CR curators can become fully engaged in the development and launch of advanced functions and properties of the CDL. By the implementation of the project, important conditions were met for the NL CR to fulfil its tasks and hold the role defined for the NL CR in the Cooperation Agreement of 31 October 2022.

The Development of the SDNNT System

→ Responsible officer: Ing. Petr Kukač

The purpose of the project was to ensure the implementation of significant modifications to the existing system of the List of Works Unavailable on the Market so that the NL CR would meet the obligations arising from the new legislation. The modifications were implemented by developing new functions of the existing SDNNT application, their extensive testing, and subsequent implementation and launch.

The modifications were employed in two blocks according to the timing of the effectiveness of the legislation changes. In the first half of the year, the SDNNT system was expanded and adapted to enable communication with the European portal of works unavailable on the market – EUIPO. The second block of modifications included the implementation of the amendment to the Copyright Act effective from 1 January 2024. All planned actions for the development of the SDNNT system were duly completed and the project objectives were met.

The NDLC Complex Validator

→ Responsible officer: Mgr. Filip Pavčík, PhD.

The 2023 aim of the project was to develop an updated version of the Complex Validator tool to support the validation of data created according to the latest specifications of the NDL Standard for the digitisation of printed documents published in the given year. In 2023, it involved two new specifications within the NDL Standard – the Definitions of Metadata Formats (DMF) for the digitisation of monographs in the 2.1 version and DMF for the digitisation of periodicals in the 2.0 version. The Complex Validator tool serves to verify the compliance of the created data with the terms and conditions for long-term archiving. In addition to the updated version of the application, which is available in the open-source mode, the website version of the Complex Validator was also updated to serve users as a full-bodied alternative to the desktop version.

The Register of Czech Books

→ Responsible officer: Mgr. Lenka Maixnerová

The aim of the project was analytical work for the creation of a registry as a central place for book metadata in the Czech Republic providing services to libraries, publishers, distributors, booksellers, ISBN/ISMN publishers and agencies, the Association of Czech Booksellers and Publishers (SČKN), and the Ministry of Culture of CR. The analytical work has been completed for the users, publishers, and required copies modules. A functional specification of screens has been designed along with the examples of use of the users, publishers, and required copy recording modules. The module for the agency and titles is underway. The project was presented at the Svět knihy (Book World) fair and at other professional events. The design of the functional specification was introduced to representatives of publishers and SKČN. Consultations were carried out for the selection of a platform for the Register of Czech Books, and

the open-source platform Folio was opted for. The development of the system was commissioned on this platform (the tender for the service provider is still underway). The materials with the codes for the ONIX communication format were prepared for the ONIX ISBN Registration Format version, and the Czech translation of the Thema subject classification, the original of which was provided by Libristo, was partially revised.

VISK 2

Innovative Information Literacy Courses

→ Responsible officer: Mgr. Roman Giebisch, Ph.D.

The objective of the new innovative courses was to provide the required skills for working with ICT and, at the same time, to offer an opportunity to deepen and expand advanced knowledge in the area of ICT to those who have already acquired the basic skills.

Educational Courses for Librarians in the Area of Book Collection Protection

→ Responsible officer: Mgr. Roman Giebisch, Ph.D.

In 2023, six expert courses with a focus on care for good physical condition of library collections in the Czech Republic were organised. The target group were employees of public libraries of all types, namely those involved in the conservation of collections. The courses entitled *Průzkum fyzického stavu knihovních fondů, Preventivní péče v knihovnách* [Research into the Physical Condition of Library Collections: Preventive Care in Libraries and *Ambulantní opravy knihovních fondů* [Simple Repairs in Book Collections] (Basic and Advanced) were held twice during the year and were attended by more than 120 participants. The training was provided by qualified lecturers from the Book

Collection Protection Department (OOKF) as part of their methodological roles. The courses contributed to the systematic support for librarian education at the level of regional libraries (and further at the level of their regional roles within the framework of their methodological obligations), specialised libraries, and other workplaces in the field of conservation tasks that can be undertaken directly at the workplace itself.

Requalification Courses According to the National Register of Qualifications

→ Responsible officer: Mgr. Roman Giebisch, Ph.D.

The objective of the project was to provide resources for the financial evaluation of the lecturers at librarianship courses in order to minimise the costs of the course participants. The content of the courses is based on the National Register of Qualifications and the lecturers are accredited experts from the NL CR and external institutions. The courses are attended by individuals employed in libraries as well as those who are preparing for a library career. In 2023, only the courses *Knihovník v přímých službách* [Librarian in Direct Services) and *Knihovník katalogizátor* [Librarian Cataloguer] were opened due to demand. A total of 27 participants enrolled in the courses.

VISK 4

Protection of Physical Modern Library Collections of the NL CR

→ Responsible officer: Mgr. Bc. Michaela Bežová

→ URL: <http://kramerius-info.nkp.cz/>;
<http://visk.nkp.cz/visk-4>

In 2023, the NL CR received a grant for activities linked with the physical protection of the collection offered by the VISK 4 programme. Thanks to the funding,

archive-quality cardboard was purchased and used to create protective packaging for digitised, deacidified, and endangered documents. Furthermore, materials used in the physical survey of the collection was purchased (filter paper, buffers, cellulose wadding). In addition, five pH electrodes were purchased which are integral part of pH meters used to determine the paper acidity. Two restoration spatulas were also purchased to be used for minor repairs before and after digitisation and for standard conservation work on documents. The funds raised for the services were used for the development and management of two backbone tools used for the management and protection of collections (Application for Research into Modern Collections and Deacidification Register) and for the large-scale deacidification of library collections. In 2023, 589 documents with a total weight of 400 kg were deacidified. Apart from these activities, the funds were used for other personal costs for temporary workers who loosened the book bindings and for simple repairs before and after digitisation (the periodical *Právo lidu* [Peoples' Right] which is in poor physical condition and is being digitised within the project), preparatory work before and after deacidification, production of protective packaging, and research of the physical condition of modern collections. All these activities were carried out throughout the calendar year.

In November, a regular workshop for the VISK 4 and VISK 7 programmes was organised and held both at CDH and on the ZOOM platform. There were more than 100 attendants. The third year of Meet and Greet was held at the end of October which allowed the investigators to ask the main coordinators of the grant programmes specific questions. In 2023, the programme Library of the 21st Century was added

to the VISK grant mechanism which generated great interest among libraries.

VISK 5

The Retrospective Conversion of the General Catalogue of the NL CR Universal Library Collection I

→ Responsible officer: Mgr. Nataša Mikšovská

The objective of the project was a pre-selection and preparation of about 15,500 printed records. The records were prepared for another stage of retro-conversion. In addition, 13,100 new records in the MARC 21 format were processed, to which access has been provided in the NL CR online catalogue and transferred to the SL CR. A total of 4,800 records were created or merged with the NL CR catalogue. Field 920 with a TIFF image number from the NL CR Universal Library Collection I was added to these records. This mainly involved records of monographs that contain several works or reprints and have been processed analytically in the NL CR Universal Library Collection I. The records from the international book production from 1801–1950 were processed in the alphabetical range LEFF–LUCH. Selected elements of the material description were added to 4,500 records previously processed by retrospective conversion.

VISK 6

The Digitisation of Historical Documents at the NL CR

→ Responsible officer: PhDr. Zdeněk Uhlíř
→ URL: <http://www.manuscriptorium.eu>

In 2023, a total of 29 documents, i.e. 10,854 images/pages, were digitised from the collection of the NL CR

(ORST and SL). All digitised documents were included in the digital library Manuscriptorium.

The Digitisation of Rare Historical Manuscripts and Printed Works from the Music Department's Collection

→ Responsible officer: Mgr. Zuzana Petrášková
→ URL: <http://www.manuscriptorium.eu>

In 2023, a total of 26 manuscript documents, i.e. 2,778 images, were digitised from the collection of the Music Department. The music documents were selected from two provenance units, the Ludvík Hornov collection and the Strachota family collection. Names of Czech authors from the turn of the 18th and 19th centuries are represented. The digitised music materials are linked to the records of the RISM International Inventory of Musical Sources and are available to researchers using this database for study at www.rism.info and in the Manuscriptorium digital library.

VISK 8/A

Multi-Licence Access to Electronic Information Sources

→ Responsible officer: Mgr. Barbora Korandová
→ URL: <http://visk.nkp.cz/visk-8-a>

The service of providing access to Czech and foreign information sources in publicly accessible libraries that registered for the project continued in 2023. The libraries could choose from databases containing up-to-date professional and popular scientific information, for example, from the areas of economics, politics, culture, and law. This involved the Czech media database Anopress, which 55 libraries registered to

use, the ASPI legal information database, which was chosen by 25 libraries, and the PressReader database offering foreign daily newspapers and popular science magazines, which was chosen by 30 libraries.

Monthly statistics on the use of databases are sent to libraries, and as in previous years, online workshops on the presentation and work with databases were organised in the spring and autumn. More than 200 participants registered for these webinars.

In addition to long-included databases, the Czech News Agency (ČTK) was interested in joining the project. Based on preliminary survey results aimed at determining the interest of libraries in the offered service and based on applications submitted in 2023, the News Archive Database was included in the project for 2024. In 2023, a webinar for the News Archive Database was newly held and joined by 48 participants.

VISK 9

The Union Catalogue of the Czech Republic, Including Its Development

→ Responsible officer: PhDr. Eva Svobodová

→ URL: <https://skc.nkp.cz>, <https://www.caslin.cz>

As of 31 December 2023, the SL CR database contained 8,437,293 records (including 182,617 series, 328,637 early printed books, and 642,049 special types of documents). Within the SL CR environment, 4,560 interlibrary loan service requests were sent (from a total of 124 libraries to 239 libraries). A total of 530 libraries contributes to the SL CR. The number of libraries enabling the harvesting of records to the SL CR using the OAI protocol rose to 223 in 2023 (by about 19% in year-on-year comparison). This is also associated with an increase in the number of

libraries with automatic write-offs for titles that have been withdrawn from the SL CR. These libraries are provided with expanded feedback concerning the quality of the records they supply. Four times a day, the SL CR harvests Czech fiction data processed by the MLP within the CENTRAL project, thus enabling their immediate use (downloading) via the Z39.50 protocol to other libraries. In 2023, 70,681 duplicate records were manually removed from the SL CR. A total of 3,931 records were linked to the National Authority Database. As part of the promotion, the Union Catalogue Department staff trained a total of 90 librarians in 21 libraries.

Technical Administration, Review, and Supplementation of the ANL Database

→ Responsible officer: PhDr. Eva Svobodová

As of 31 December 2023, the ANL database (Selection of Articles in Czech Newspapers, Periodicals, and Anthologies) contained 1,985,814 records. In 2023, a total of 64,242 records were added from 30 regional and departmental libraries (through projects from the VISK 9/1 programme or by excerption). A total of 14 libraries (11 regional libraries and 3 libraries of the CAS) contributed 21,743 records under the VISK 9/1 programme (the commitment was 21,850 records).

In 2023, the database administrator performed 129,507 modifications targeted at the correction and supplementation of the name and material authorities, the attachment of full texts or a factual review of records, including 1,027 new records.

D.2. Cultural Activities

The projects from the *Cultural Activities* programme of the Ministry of Culture of the Czech Republic last for one year.

The Bookstart Project (S knížkou do života) – Methodological Handbook

→ Responsible officer: Mgr. Roman Giebisch, Ph.D.

The compilation and publication of a methodological guide for libraries working with parents and children in the Bookstart project entitled *Rok S knížkou do života: praktické scénáře podle knižních příběhů* [A Year with A Book for Life: Practical Scenarios Based on Book Stories]. The basis are scenarios for book sessions for parents and children aged 1-6. The project helps to shape libraries to make them places of choice and to become a natural part of people's lives, interesting and necessary at any stage of life. The implementation is carried out in close cooperation with the leadership of regions, towns, and municipalities.

The Preparation for the 2023 Library of the Year Awards Ceremony Organised by the Ministry of Culture of the Czech Republic in the Mirror Chapel of the Klementinum

→ Responsible officers from the NL CR:

PhDr. Vít Richter and Mgr. Martina Košanová

→ URL: <https://ipk.nkp.cz/knihovnicke-souteze-a-ceny/knihovna-roku/knihovna-roku-2023>

The Library of the Year 2023 award and other library awards were presented on 12 October 2023. On this occasion, the NL CR, with the support of the Ministry of Culture of CR, published the publication *Knihovna roku 2023 a další knihovnická ocenění* [Library of the Year 2023 and Other Library Awards]. The publication is available at: https://www.nkp.cz/soubory/ostatni/knihovna2023_brozura.pdf.

D.3. International Projects

D.3.1. Czecho-Slovak Collaboration during the Acquisition of Documents

The Czech Library at the Bratislava University Library and the Slovak Library at the National Library of the Czech Republic

- Project period: continuously from 2006
- Responsible officer from the NL CR: Mgr. Jeanne Janoušková
- Financial support: Ministry of Culture of the Czech Republic, Ministry of Culture of the Slovak Republic
- URL: <http://aleph.nkp.cz/web/csknih/2023/index.htm>

The project is implemented based on the agreement between the Ministries of Culture of both countries. Within the project, the NL CR purchased 788 book titles for CZK 299,968.80 for the University Campus Brno (UKB) in 2023. The amount of EUR 12,000, granted by the Ministry of Culture of the Slovak Republic for the purchase of Slovak publications for the collections of the NL CR and Slavonic Library, was used up to the amount of EUR 11,988.56: a total of 711 publications was purchased for the NL CR and the Slavonic Library. Slovak acquisitions received over the years of the project's duration are available on the NL CR website.

D.3.2. The Erasmus+ Programme

Education – Personal Mobility Projects

- Project: 2023-1-CZ01-KA121-ADU-000129529
- Project leader: Czech National Agency for International Education and Research

- Responsible officer from the NL CR: Mgr. Roman Giebisch, Ph.D.
- Project period: 2020–2027
- URL: <https://www.dzs.cz>

Erasmus+ is one of the European Union's most important programmes promoting international education. Libraries can use this programme as a tool to strengthen the skills of their employees and to improve services provided to the public, especially in the field of adult education. In the current Erasmus+ 2021–2027 period, the supported applications place emphasis on the themes of inclusion, diversity, sustainability, digitisation, and civic engagement.

The mobility projects in the field of adult education are focused on international travels for staff of organisations active in this area of education and for travels of adult learners with limited opportunities. This type of projects provides a space for international cooperation of organisations in the adult education sector. They share experiences with partners, can develop new methodologies together, innovate the school education environment, and thus raise the level of education in the different European countries.

D.3.3. Interreg Slovenia – Austria, European Union – European Regional Development Fund

- Project leaders: Dr Johannes Tintner-Olifiers, BOKU, Austria; Matija Strlič, PhD. FIIC FRSC; Professor of Analytical Chemistry / Professor of Heritage Science, University of Ljubljana, Slovenia
- Responsible officer from the NL CR: Ing. Petra Vávrová, Ph.D.

The aim of the project is to systematically explore, for the first time, the potential of evidence-based methods, specifically historical dating methods in conjunction with infrared spectroscopy for non-destructive access to library materials. In 2023, the use of the Near Infrared (NIR) and Attenuated Total Reflectance (ATR) Fourier-Transform mid-Infrared (FTIR) technology was tested along with multidimensional calibration developed on a set of well-dated objects from the Klosterneuburg collections (Austria) and the National and University Library (Slovenia). This will be followed by the validation of these findings in 2024 in other collections in the Czech Republic (NL CR). A workshop of the implementation team entitled The Craft of Parchment was held at Klosterneuburg Abbey, Austria, during 29–31 August 2023.

Other Projects

The Integrated System for the Protection of Movable Cultural Heritage (ISO)

Hanwell System Supplement – Microclimate Monitoring

- Project leader: Ing. Petra Vávrová, Ph.D.
- Financial support: Ministry of Culture of the Czech Republic

In 2023, the project was aimed at the supplementing of the Hanwell radio system for the monitoring of climatic parameters and modifying this system in the NL CR premises, specifically in the restoration and conservation workplaces, laboratories, storages, and the workplace to produce protective packaging (plotters), both at the Klementinum and the CDH. The results of the project – monitoring of climate conditions – are already used not only for the protection, improvement, and more efficient care for library collections by so-called preventive

conservation, but also for collection administrators and building managers who can operatively and in real time record deviations from normal conditions, defects of technical equipment, or natural disasters and can immediately react to the situation (data from sensors is also available from remote access). Without the long-term monitoring of climatic parameters, it is impossible to collect real values and ensure long-term stability of climatic parameters in depositories, particularly temperature and relative humidity. The stability of climatic parameters is a crucial step in preventive care for library collections. Based on an expert consultation and measurement of parameters, a request was made for the expansion of the currently used Hanwell system for monitoring the climatic parameters at workplaces that deal with library collections, installed in the NL CR – at the Klementinum and the CDH. The newly installed Hanwell wireless measurement system is currently fully operational in both buildings. In 2023, the Hanwell system was supplemented with a RH/T radio sensor with a display (36), a Y119 stainless steel holder (36), and RX and TX repeaters, including a module mounting bracket (1). The design of the system was prepared and modified, the sensor parameters were set, the configuration for a specific application was prepared, the accuracy of the measurement and calibration of the RH/T sensors were verified in the ČMI laboratory (33% – 54% – 76%; 23 °C), the sensors were installed in the selected rooms, and the entire system was activated and handed over.

As a result, the Book Collection Protection Department (OOKF) staff (a climatologist, restorers, conservators, technologists) and the staff of the collections management and building management flexibly monitor the climatic parameters (temperature and relative air humidity) in selected depositories of

the CDH and the historic Klementinum building in real time at their workplaces but also from remote access. The monitored climatic parameters can also be included in reports, restoration protocols, facility reports, condition reports, etc. The monitored parameters and their changes can also be used for the prediction of possible damage, accidents in the building, etc.

The Digitisation of the Czech Press Agency's (ČTK) Photographic Archive

→ Project period: 1 July 2019 – 31 December 2025

→ Responsible officer from the NL CR: Ing. Daniela Blažková

→ Financial support: Ministry of Culture of the Czech Republic

The primary objective of the project on which the NL CR and ČTK have partnered is to preserve the cultural heritage consisting in the photographic collection stored on traditional analogue materials since the agency's inception. The project ensures the digitisation of the collection consisting of about 7 million image fields on various types of media and, at the same time, the increase of the protection of the original physical media by their professional cleaning and storing in suitable packaging.

In 2023, the project continued with a routine digitisation of black and white items from fire-resistant materials. In addition, a workflow for the processing of flammable materials was designed to create technical as well as organisational conditions for setting up the workflow in practice and to commence the digitisation of this part of the ČTK Collection. In parallel, basic procedures for the digitisation of colour items were defined, and these procedures were put into practice as well.

The Offer of Intercultural Services at the Masaryk Public Library Vsetín

→ Responsible officer from the NL CR: Mgr. Roman Giebisch, Ph.D.

The project continues the previous stages of expanding intercultural services at the Masaryk Public Library Vsetín. The main activities of the project include: the purchase of foreign language literature, textbooks, and other suitable materials for Czech language instruction, targeted promotion of library services, and cultural and educational events.



**Economic
Indices,
Statistics,
Graphs**

The Basic Statistical Data of the National Library of the CR in 2023

Library Items, total	7,727,350
of which manuscripts	22,818
Number of incoming periodical exemplars	9,787
Number of library items on open shelves	54,550
New volumes	73,592
Lost volumes	746
Number of the NL's specialised databases (other than the Electronic Catalogue)	33
Number of licensed electronic information resources	442,289
Registered users	20,627
Visitors at the library (physical visits)	520,740
of whom visitors to loan departments and reading rooms	139,027
of whom using the internet in the library	5,733
of whom visitors of cultural events	35,197
of whom visitors of educational events	9,528
of whom visitors to other events where the NL CR is not the main organiser	162,035
Visitors of online services from outside the library	16,715,159
Visitors of the library's website	2,536,867
Loans, total	328,696
of which loans of periodicals	20,627
Requests for Interlibrary Services, total	6,177
of which ordered from abroad	1,783
Online information services (number of questions answered)	17,237
Meetings and consultations for librarians, booksellers and publishers	28,072
Educational events for librarians (seminars, courses, etc.)	565

Cultural events for the public (forums, exhibitions, tours, etc.)	139
Educational events for the public (seminars, courses, etc.)	134
Online seminars, workshops, lectures	51
Participation	300
Other events where the library is not the main organiser	1,404
Number the titles of non-periodical publications issued pursuant to Act No. 37/1995 Coll. as subsequently amended	12
Number of copies (in pcs)	7,650
Number of titles of periodicals issued pursuant to Act No. 46/2000 Coll. as subsequently amended	1
Number of copies (in pcs)	300
Number of titles of the electronic documents issued including the internet	10 e-publications, 3 e-periodicals
Number of places for studying	537
equipped with a computer	30
of which computers with an internet connection	19
equipped with another technical device	20
Number of places in lecture halls and classrooms*	539
of which equipped with a computer	19
Number of places for relaxation and refreshment*	106
Library user area in sq m	7,098
Number of opening hours per week	80
Library staff (full-time equivalent – FTE)	449.23

Financial Management

The NL CR achieved a balanced economic result as of the 31 December 2023.

Basic Data from the Profit and Loss Account (in thousands of CZK)

Item	Main Activity
Total costs	655,361
Operating costs	655,131
of which: Material costs	319,798
Personnel costs	335,103
Financial costs	230
Income tax	0
Total revenues	655,361
Activity revenue	40,283
Financial revenue	23
Revenue of selected CGIs from transfers	615,056
Income from operations after tax	0

Financing Shares to Cover the Costs of the NL CR from the Library's Own Revenue and from Transfer Revenue

Item	in thousands of CZK
Activity revenue and financial revenue	40,306
Revenue of selected CGIs from transfers – MoC provider	609,390
Revenue of selected CGIs from transfers – other providers	5,665
Total revenue	655,361

Chart of Transfers and Overview of the Use of Investment Resources (current as of 31 December 2023, in thousands of CZK)

Activity/Programme	Non-Investment Resources	Investment Resources	Source of Financing
I. Provided by the founding entity – MoC	616,505	75,455	MoC
I.1 Operating fund	576,745	0	MoC

Activity/Programme	Non-Investment Resources	Investment Resources	Source of Financing
Special-purpose subsidies	9,027	0	MoC
Cultural activities	342	0	MoC
Library Public Information Services (VISK)	10,157	0	MoC
Total	596,271	0	MoC
Institutional research	13,991	2,321	MoC
Research projects funded by the MoC	5,679	4,602	MoC
Systematic and individual subsidies	529	68,532	MoC
Projects funded through other institutions	5,665	0	
Revenue of selected CGIs from transfers + other providers	622,135	0	

Other providers: The NL CR was actively involved in many projects funded from the Ministry of Education, Youth and Sports and Czech Academy of Sciences as the project leader or partner. They particularly included projects in research, development, and innovation.

Mandatory indicators: Contributions to operating costs and special-purpose grants provided in 2023 were used in compliance with the purpose for which they were granted. They were tracked separately in the accounts (analytical accounts, cost centres).

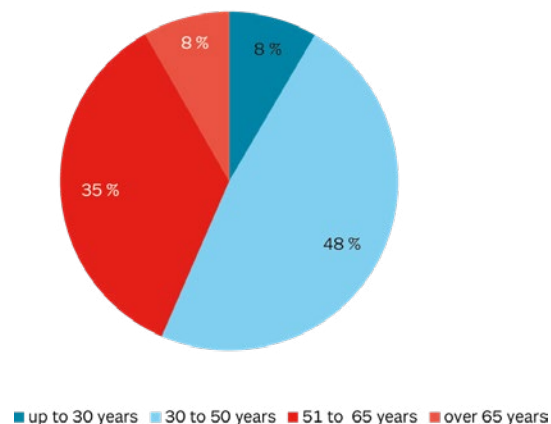
Levy on write-offs and buildings: As of 31 December 2023, the amount of CZK 41,590 was transferred to the income account of the Ministry of Culture of the Czech Republic as a levy on depreciation of immovable property. The liability determined under the approved 2023 budget schedule of the NL CR was therefore settled on time.

Conditional indicator to use the contribution to operating costs: The contribution to operating costs was allocated at an amount of CZK 9,027 thousand to cover the material costs for the performance of those statutory activities that were previously financed in the form of a special-purpose grant from the Ministry of Culture programme for the Library Public Information Service (VISK); of that, CZK 776 thousand were provided for other personnel costs (OON).

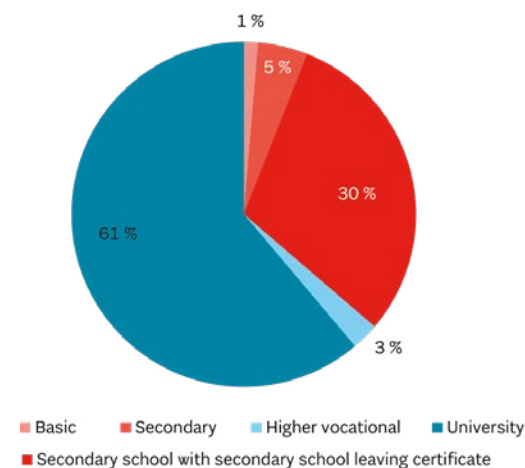
The limit for the number of converted full-time equivalents within the framework of employment regulation was set at 449.8 for the National Library of the Czech Republic for 2023. The total number of converted full-time equivalents, including full-time equivalents whose salary costs are covered by extra-budgetary sources, was 449.23 in 2023.

Personnel Data

Breakdown of Employees by Age



Breakdown of Employees by Educational Attainment



The Acquisition, Bibliography and Cataloguing Division

Statistics of Domestic Non-Periodical Production in 2023

The Annual Report on Non-Periodical Publications compiled by the NL CR is required for the official statistical reporting of the Czech Republic. It is sent to the Ministry of Culture of the CR which submits it to the Czech Statistical Office. The data presented represent the book production of the Czech Republic also abroad; they have been adopted by EUROSTAT as well as UNESCO.

The tables of the report inform on non-periodical publications issued in the Czech Republic. The data have been processed according to the prescribed methodology, namely on the basis of legal deposit copies acquired by the National Library in 2023.

Non-Periodical Publications by Subject

Subject Group		Total Number of Titles			First Edition Subtotals		
		Books	Pamphlets	Total	Books	Pamphlets	Total
1.	Generalities	329	67	396	293	65	358
2.	Philosophy, psychology	359	15	374	295	13	308
3.	Religion, theology	373	79	452	317	72	389
4.	Sociology, statistics	231	28	259	215	27	242
5.	Politics, economics	298	24	322	228	23	251
6.	Law, public administration, social relief and welfare, insurance	486	41	527	383	37	420
7.	Military art and science	143	9	152	132	8	140
8.	Education, teacher-training, leisure	660	369	1,029	450	314	764
9.	Trade, communication, transport, tourism	120	30	150	101	27	128
10.	Ethnography, cultural anthropology (customs, folklore, mores, tradition)	55	10	65	52	10	62
11.	Philology, languages, linguistics	206	10	216	137	6	143
12.	Mathematics	89	18	107	57	18	75
13.	Natural sciences	403	142	545	344	129	473
14.	Medical sciences, public health	386	102	488	307	94	401
15.	Engineering, technology, industries, trades, and crafts	255	83	338	223	82	305
16.	Agriculture, forestry, stockbreeding, hunting, and fisheries	196	89	285	179	83	262
17.	Domestic science	173	10	183	147	10	157
18.	Management, administration and organisation	117	6	123	82	6	88
19.	Physical planning, town and country planning, architecture	198	39	237	181	36	217
20.	Plastic and graphic arts, photography	463	127	590	454	123	577
21.	Music, performing arts, theatre, film, and cinema	252	24	276	228	22	250
22.	Games and sports	221	12	233	189	12	201
23.	a) History of literature and literary criticism	143	7	150	135	7	142
	b) Literary texts	5,075	883	5,958	4,177	795	4,972
24.	Geography	325	29	354	297	26	323
25.	History, biography	1,139	77	1,216	1,015	71	1,086
Total		12,695	2,330	15,025	10,618	2,116	12,734
of which	School textbooks	369	137	506	156	105	261
	Children's books	1,432	1,171	2,603	1,136	1,056	2,192
	University textbooks	311	7	318	174	5	179

Non-Periodical Publications by Language of Publication

Language of Publication	Number of Titles
a	2
Total	15 025
Czech	13,037
Czech and other languages	835
English	469
Slovak	310
German	54
Russian	34
Polish	32
Italian	27
Spanish	27
Ukrainian	23
French	22
Belarusian	9
Romanian	9
Esperanto	8
Hungarian	8
Bulgarian	4
New Hebrew (ivrit)	3
Bosnian	2
Dutch	2
Icelandic	1
Japanese	1
Norwegian	1
Romani	1
Slovenian	1
Vietnamese	1
Multilingual (not including Czech)	105

Non-Periodical Publications – Translations from Other Languages

Source Language	Number of Titles
a	2
Translations – total	6,144
English	3,289
German	881
French	338
Slovak	334
Japanese	170
Spanish	158
Italian	145
Polish	137
Russian	104
Swedish	57
Ukrainian	38
Dutch	37
Norwegian	26
Portuguese	18
Classical Latin	17
Danish	15
Chinese	14
New Hebrew (ivrit)	13
Finnish	12
Modern Latin and Medieval	12
Classical Greek	10
Belarusian	9
Hungarian	9
Romanian	8
Slovenian	6
Icelandic	5
Catalan	5
Bulgarian	4
Korean	4
Romani	4

Source Language	Number of Titles
a	2
Translations – total	6,144
Modern Greek	4
Old Hebrew	3
Serbian	3
Esperanto	2
Croatian	2
Lithuanian	2
Sanskrit	2
Vietnamese	2
Albanian	1
Classical Arabic	1
Modern Arabic	1
Bosnian	1
Estonian	1
Hindi	1
Latvian	1
Lusatian Serbian	1
Malay	1
Mongolian	1
Old Czech	1
Old Slavonic	1
Turkish	1
Urdu language	1
Multiple languages	231

Foreign Acquisitions in 2023

This does not include the acquisitions of the Slavonic Library and of the Librarianship Institute.

Total: 9,012 library items

- Printed documents: 7,915
- Non-printed documents: 1,106

of which:

- Exchange: 1,508 (19.05 %)
- Micro documents: 1,086 (98.19 %)
- Donations: 3,573 (45.14 %)
- Audio recordings: 11 (0.99 %)
- Purchase 2,834 (35.81 %)
- Video recordings: 0 (0 %)
- Electronic sources: 9 (0.82 %)

A. NON-PERIODICAL PUBLICATIONS

Analysis of Total Acquisitions by Country

	Country	Exchange	Donations	Purchase	Non-Printed Documents	Total
1.	USA	227	299	713	1,086	2,325
2.	Germany	151	1,148	319	3	1,621
3.	Great Britain	25	306	651	2	984
4.	France	76	467	172	0	715
5.	Slovakia	73	424	0	3	500
6.	Poland	169	67	74	0	310
7.	Switzerland	2	84	184	0	270
8.	India	1	226	1	0	228
9.	Austria	33	170	17	0	220
10.	Russia	92	70	29	0	191
11.	The Netherlands	1	51	126	0	178
12.	Portugal	0	2	135	0	137
13.	Hungary	63	13	55	0	131
14.	Croatia	108	16	0	0	124
15.	Spain	22	24	70	0	116
16.	Serbia	96	9	0	0	105
17.	Romania	55	2	41	0	98
18.	Italy	4	26	57	0	87
19.	Belgium	1	15	66	1	83
20.	China	24	40	2	0	66
21.	Ukraine	57	4	3	0	64
22.	Belarus	58	0	0	0	58
23.	Bulgaria	29	16	0	0	45
24.	Azerbaijan	42	0	0	0	42
25.	Brazil	1	15	24	0	40
26.	Finland	37	2	0	0	39
27.	Bosnia and Herzegovina	0	0	38	0	38
28.	Macedonia	22	7	0	0	29
29.	Sweden	3	8	10	2	23

	Country	Exchange	Donations	Purchase	Non-Printed Documents	Total
30.	Canada	0	3	16	0	19
31.	Slovenia	3	8	0	0	11
	Vietnam	8	3	0	0	11
32.	Lithuania	9	1	0	0	10
33.	Singapore	0	0	9	0	9
34.	Latvia	0	8	0	0	8
35.	Japan	2	3	2	0	7
	Moldova	7	0	0	0	7
36.	Denmark	0	4	1	0	5
	Luxembourg	0	3	2	0	5
	Greece	1	4	0	0	5
37.	Malta	0	0	4	0	4
	Taiwan	0	4	0	0	4
38.	Armenia	1	2	0	0	3
	Kazakhstan	0	0	3	0	3
	Lebanon	0	3	0	0	3
	Norway	1	2	0	0	3
39.	Turkey	1	1	1	0	3
	Estonia	1	1	0	0	2
	Ethiopia	0	2	0	0	2
	Philippines	0	1	1	0	2
	Ireland	0	0	2	0	2
	Israel	0	2	0	0	2
	Mexico	0	1	1	0	2
Vatican City	0	1	1	0	2	

	Country	Exchange	Donations	Purchase	Non-Printed Documents	Total
40.	Algeria	0	1	0	0	1
	Argentina	1	0	0	0	1
	Australia	0	0	1	0	1
	Bolivia	0	1	0	0	1
	Egypt	0	0	1	0	1
	Hongkong	0	0	1	0	1
	Island	0	0	1	0	1
	Kosovo	0	1	0	0	1
	Kyrgyzstan	0	1	0	0	1
	Liechtenstein	1	0	0	0	1
Tunisia	0	1	0	0	1	
Total		1,508	3,573	2,834	1,097	9,012
% of the total acquisitions		16.73 %	39.65 %	31.45 %	12.17 %	100.00 %

*) incl. CD-ROMs, microforms, video, and audio recordings

Analysis of Total Acquisitions by Subject

	Subject Group	Exchange	Donations	Purchase	Non-Printed Documents ^{*)}	Total	%
1.	Generalities	123	331	168	20	642	7.13
2.	Philosophy, psychology	24	1 152	98	0	1,274	14.15
3.	Religion, theology	47	416	131	0	594	6.59
4.	Sociology, statistics	94	141	149	2	386	4.28
5.	Politics, economics	154	221	479	189	1,043	11.59
6.	Law, public administration, insurance	110	42	34	542	728	8.08
7.	Military art and science	37	9	54	33	133	1.47
8.	Education, teacher-training, leisure	9	34	14	9	66	0.74
9.	Trade, communication, transport, tourism	2	10	5	49	66	0.74
10.	Ethnography, cultural anthropology	56	20	69	0	145	1.60
11.	Philology, languages, linguistics	52	83	50	0	185	2.05
12.	Mathematics	0	15	21	0	36	0.40
13.	Natural sciences	35	93	121	59	308	3.41
14.	Medical sciences, public health	12	22	56	48	138	1.53
15.	Engineering, technology, industries, crafts	8	10	15	64	97	1.07
16.	Agriculture, forestry	4	12	10	21	47	0.52
17.	Domestic science	3	8	3	2	16	0.17
18.	Management, administration, and organisation	3	3	1	36	43	0.47
19.	Town and country planning, architecture	29	36	162	9	236	2.62
20.	Plastic and graphic arts, photography	106	64	224	0	394	4.37
21.	Music, performing arts, theatre, film, and cinema	94	94	61	11	260	2.88

	Subject Group	Exchange	Donations	Purchase	Non-Printed Documents ^{*)}	Total	%
22.	Games and sports	6	27	8	1	42	0.46
23.	Literary studies	79	86	157	0	322	3.58
24.	Geography	19	37	25	1	82	0.90
25.	History, biography	348	195	682	1	1,226	13.62
26.	Literary texts	54	412	37	0	503	5.58
	Total	1,508	3,573	2,834	1,097	9,012	100.00

B. PERIODICALS

	Titles	%
Exchange	46	21.60
Donations	12	5.60
Purchase	155	72.80
Total	213	100.00

Commentary on Statistical Analyses of Foreign Literature Acquisitions

The acquisitions activity is focused mainly on the selective acquisition of documents from profile fields (social sciences, natural sciences, culture, and art). The acquired publications are included in the National Archival Collection (NAC) and the Universal Library Collection (UKF). In exceptional cases, publications are transferred to the Slavonic Library and the Librarianship Institute.

A total of **9,012 items of non-periodical literature were acquired** for the collections of the NL CR, of which 7,915 items were printed documents and 1,097 items were non-printed documents.

Within printed documents, 6 cartographic documents (5 UKF, 1 ORST), 2 prints, and 31 music materials (1 NCF,

8 UKF, 22 Music Department) were acquired. During 2023, **6,440** orders for foreign book production were verified and stored in the database.

All new acquisitions were processed by acquisition (acquisitions acquired by purchase and exchange also in the ACQ module).

In 2023, 1,998 volumes were sent abroad as part of the exchange, of which 1,057 volumes were sent to the EU. For this purpose, 1,341 publications were purchased, and the rest were donated. In total, we handled 531 orders from abroad.

In 2023, foreign documents were purchased for approximately CZK 4,055,000. In percentage terms, the share of foreign literature purchases in the total budget of the Foreign Acquisition Department (FAD) was again higher than the share of exchanges, which confirms the tendency to dampen exchanges in favour of purchases as a type of foreign literature acquisition. A total of 2,830 volumes acquired by purchase and 5 volumes acquired by direct purchase were processed. The average cost per foreign volume was CZK 1, 181.52.

In 2023, the FAD staff made maximum effort to acquire profile publications for the collections of the NL CR at the lowest possible cost by taking advantage of major promotional discounts from foreign suppliers/publishers and trade fair discounts. Nevertheless, the constant rise in prices on the book market, the increase in postage costs, the not insignificant VAT rate on books, and the exchange rate of the Czech crown have affected the purchases of foreign documents. To mitigate the negative effects of the above factors, it will be desirable to continue to focus on direct purchases at trade fairs.

The FAD participation at the International Book Fair in Frankfurt am Main was very successful. Discounts on the purchase of publications commonly reached 40%. Some Frankfurt publishers, with whom we have been cooperating for a long time, sent us the ordered publications with the usual fair discount, even though they did not participate in the fair. CZK 623,133,71 were saved on discounts when purchasing foreign literature.

In 2023, the exchange accounted for 19.05% of the total acquisition of foreign literature (1,508 volumes).

The exchange still has its indispensable place in the overall acquisition of foreign documents, mainly from non-EU countries, and the exchange of periodicals is significant, which is undoubtedly financially beneficial for the NL CR. In 2023, the share of exchange in the acquisition of foreign printed periodicals increased slightly to 21.60% (it was 18.60% in 2022). By contrast, the exchange within Western Europe and the USA has been stagnating for several years. Purchasing is the main type of acquisition in these regions.

In 2023, a total of 3,573 documents from 55 donors were registered, with a total estimated value of CZK 3,573,000.

The Statistical Indices of the Services

The National Library of the Czech Republic provides library and information services as its fundamental statutory activity under the conditions determined by the Rules and Regulations of the National Library. In addition to the use of the physical collections on site, making available the content of documents online and through digital libraries is a common part

of the fundamental services. In 2023, the operation conditions of the NL CR were virtually standard; however, in connection with the cyberattack in May 2023, computer equipment for users was still being added. It is gratifying that the trend of increasing interest in the library in its physical form is continuing, even in a situation where many users are turning to electronic documents. Graphs 11–12 as well as Graph 13 illustrate the level of use of the licensed databases and, especially, digital libraries. In the case of the National Digital Library (NDL), it should be noted that the number of pages viewed or downloaded returned to growth in 2023.

Physical visits increased slightly in 2023 (to 117% of the 2022 volume, see the table Overview of Services Provided... and Graphs 3 and 8). Although the physical use has declined for some spaces, it is generally pleasing to see that the total visitor numbers for 2023 were only by about 8% lower in summary than in the last pre-Covid-19 year, 2019. The Hall of Services continues to be the most visited reading space as the initial reception centre for users, recording 60,066 reading visitors. For the Hall of Services, it should be noted that it provided a limited service in the cloakroom area for three weeks towards the end of the year. The selected reading rooms providing basic services saw an increase in footfall to at least 114% of the 2022 volumes. Among the reading rooms, the General Reading Room has long been the most used, with a 119% increase in attendance over last year. This study room has the highest number of study places and, together with the Individual Study Zone and the Chill Out Zone, also has the longest opening hours – 75 hours per week. Compared to the previous period, the number of visitors to the Scholars' Reading Room has almost doubled (192% of the 2022 volume), and the Music Department Reading Room has also

increased (141%). The Chill Out Zone and Individual Study Zone have also proved popular, although we cannot yet adequately compare the data with the previous period (it opened on 16 May 2022). On the other hand, a decline in physical visits can be noted in the Manuscripts and Early Printed Books Reading Room (89% of the 2022 value) or the Social and Natural Sciences Reading Room (60%).

The number of loans of physical volumes – another of the monitored indices – was slightly lower on average in 2023 compared to the previous year (down to 97% of the 2022 volume). Thus, the increase in borrowing in 2022 appears to have been merely a response to the dramatic drop in 2021 (see tables Overview of Services Provided... and Basic Services of the NL CR in Figures... and Graph 7). The decrease in the volume of physical loans can be linked to society's continuing inclination to use materials in electronic form, and in the environment of the NL CR to the higher number of documents displayed in the NDL. Nonetheless, in 2023, a large variation from the above-mentioned average can be observed at individual loan departments. In particular, the specialised reading rooms – the Library of Library Science Literature (an increase to 180% of the 2022 volume), the Hostivař Reading Room (168%), the Archives of the NL CR (153%), the Manuscripts and Early Printed Books Reading Room (138%), and the Slavonic Library (127%) – show a higher volume of loans than in 2022.

In the case of the Social and Natural Sciences Reading Room (120%), the increase in the volume of physical document loans can be linked with the renewal of another part of the technical equipment for accessing non-printed documents. The selected reading rooms registered a slightly reduced volume of logged loans in 2023 (between 93–99% of the 2022 volume). The

Reference Centre (86% of the 2022 volume) and the Music Department Reading Room (73%) experienced a more significant drop in logged loans.

Despite the decline in the volume of loans, a slight upward trend in the number of reader orders can be observed (see Basic Services of the NL CR in Figures... and Graph 4). It is therefore possible that there is a situation where readers are no longer borrowing the ordered documents to a greater extent. In 2023, readers placed 131,043 orders, i.e. about 16% more than in the previous period. Most orders were placed online. The standard high level of percentage success rate is achieved by the positive completion of the request, with 99.7% in 2023. The users benefit from the convenience of reminders and warnings, of which the automated loan system sends out tens of thousands. As of May 2023, the individual reading rooms of the Service Department are also sending out notifications about the end of the reservation period.

In this context, it is pleasing to note that after a longer period, when comparing the data with previous years, a greater interest can be observed in registering with the NL CR or renewing it (more than 27% of renewals took place online). The number of new registrations has been on a long-term downward trend (see table Overview of Services Provided... and table Basic Services of the NL CR in Figures... and Graph 2), but last year this decline stopped, and 17,614 registered users used the NL CR in 2023. Thus, year-on-year, the user base of the NL CR increased by 3,274 registered users. Remote registration based on the use of bank identity has proved to be a very successful service. In 2023, 957 new users registered through this method. A total of 1,006 new users used all available remote registration methods in 2023, which means that new users are coming or remain interested in using the

NL CR – be it in terms of physical services and physical space or in terms of online services.

In the world of the Internet, online access to subscription databases, and the growing importance of digital libraries, interlibrary loan services cover primarily the very specialised requirements for obtaining loans and copies. As a rule, these are hard-to-find documents that are highly costly to acquire, especially those that require to be shipped from abroad. In 2023, the number of requests for domestic and international interlibrary loan services increased slightly, to around 113% of the 2022 volume (see table Overview of Services Provided... Graph 5).

In 2023, especially the number of printed outputs continued to increase in the area of reprographic services (see the table Overview of Services Provided... and Graph 6) to 134% of the previous year. Reprographic services include the eBooks on Demand (EOD) service, which offers digitisation of copyright-free works on demand. Within EOD, the document is always digitised as a whole, and the digital copy can be published after a two-month period from the delivery of the eBook to the customer. The NL CR joined the international Christmas EOD event again this year and offered to make digital copies at a discounted single price of CZK 250 (EUR 10). During this event, users ordered the digitisation of 11 titles. A total of 7,454 pages were scanned through EOD in 2023, i.e. 14% more than in the previous year. The cooperation with the Czech Blind United (SONS) continued and the NL CR digitised 22,632 pages of text for blind and severely visually impaired users.

The number of visits to selected websites and online services of the NL CR decreased slightly compared to the previous year, most significantly in the digital

library Manuscriptorium focused on manuscripts and early printed books. Except for the NDJ, the number of pages viewed or downloaded on these websites also decreased (see Graphs 11 and 12). In contrast, the NDJ had 145% more pages viewed or downloaded in 2023 than in the previous period. This can certainly be linked to the continuous increase in the number of pages in the NDJ because of the ongoing digitisation, the growing awareness of works not available on the market (as evidenced by the increasing number of remote registrations), and the integration of NDJ content into the Czech Digital Library, which took place in mid-2023.

Electronic information resources (EIRs) have long been one of the critical areas that most influence users and the public in evaluating the quality of online library information services. Loans to own reading devices from electronic libraries (especially ProQuest Ebook Central, EBSCO eBook Collection, Springer) is a standard part of the library's services. The economic situation of the NL CR affected the offer of electronic information resources in 2023. For financial reasons, the subscription to three databases (Library and Information Science Abstracts, Musical Periodicals Database, and MUSE Project), for which the NL CR could not use co-financing through the CzechElib licensing centre, has been terminated for 2023. The library's main catalogues and electronic resources are also made available through the EBSCO Discovery Service (EDS) interface. The use of the service has remained more or less stable. According to statistical indices, 42,034 accesses and 54,163 searches were recorded in 2023, which is a slight increase compared to the use of EDS in 2022. A very significant increase in use was recorded for the My Heritage Library Edition database, which is certainly linked to the *Genealogie pro každého* [Genealogy for Everyone] lecture series organised at the NL CR in 2023.

Basic NL CR Services in Figures in 2001–2023*

Items monitored		Registered loans	Registered users	Library visits (visitors of the Hall of Services and main reading rooms)	Requests submitted by users	of which fulfilled	Request success rate in percentage	Interlibrary service requests	of which ordered abroad	Photocopies and print-outs for users
Average of 2001–2010	number	553,764	35,324	435,476	290,720	278,075	95.65 %	24,447	6,987	492,546
	index	100	100	100	100	100		100	100	100
2011	number	638,731	29,130	344,362	322,766	317,151	98.26 %	18,040	4,784	460,736
	index	115	82	79	111	114		74	68	94
2012	number	661,102	29,799	350,179	343,971	341,394	99.25 %	16,582	4,622	386,132
	index	119	84	80	118	123		68	66	78
2013	number	603,926	28,975	322,987	295,804	293,403	99.19 %	15,882	4,541	354,532
	index	109	82	74	102	106		65	65	72
2014	number	589,323	28,388	316,529	316,044	313,910	99.32 %	15,671	4,612	303,696
	index	106	80	73	109	113		64	66	62
2015	number	554,506	26,897	294,118	283,068	281,632	99.49 %	15,081	4,552	249,712
	index	100	76	68	97	101		62	65	51
2016	number	512,280	25,453	270,898	261,799	260,866	99.64 %	12,757	4,230	203,597
	index	93	72	62	90	94		52	61	41
2017	number	477,488	23,433	226,803	231,391	230,340	99.55 %	10,884	3,378	168,503
	index	86	66	52	80	83		45	48	34
2018	number	436,287	21,013	140,505	205,886	205,103	99.62 %	9,625	2,712	127,530
	index	79	59	32	71	74		39	39	26
2019	number	419,067	20,021	139,854	173,721	173,174	99.69 %	8,635	2,451	147,230
	index	76	57	32	60	62		35	35	30
2020	number	242,473	17,386	84,427	102,124	101,783	99.67 %	5,965	1,439	76,162
	index	44	49	19	35	37		24	21	15
2021	number	180,259	15,827	58,281	77,674	77,502	99.78 %	5,532	1,419	61,266
	index	33	45	13	27	28		23	20	12
2022	number	318,376	16,086	111,159	113,166	112,746	99.63 %	5,059	1,359	80,775
	index	57	46	26	39	41		21	19	16
2023	number	303,393	19,371	126,369	131,043	130,663	99.71 %	5,720	1,782	91,609
	index	47	66	37	41	41		32	37	20

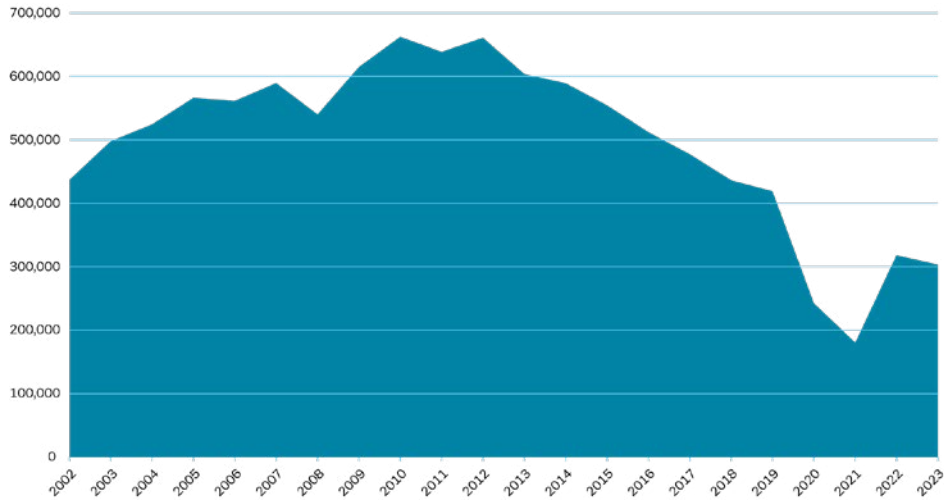
* Basic services include: Hall of Services, General Reading Room, Scholars Reading Room, Social and Natural Sciences Reading Room, Reference Centre, Periodicals Reading Room.

Overview of Services Provided in Loan Departments and Reading Rooms of the National Library of the CR 2023*

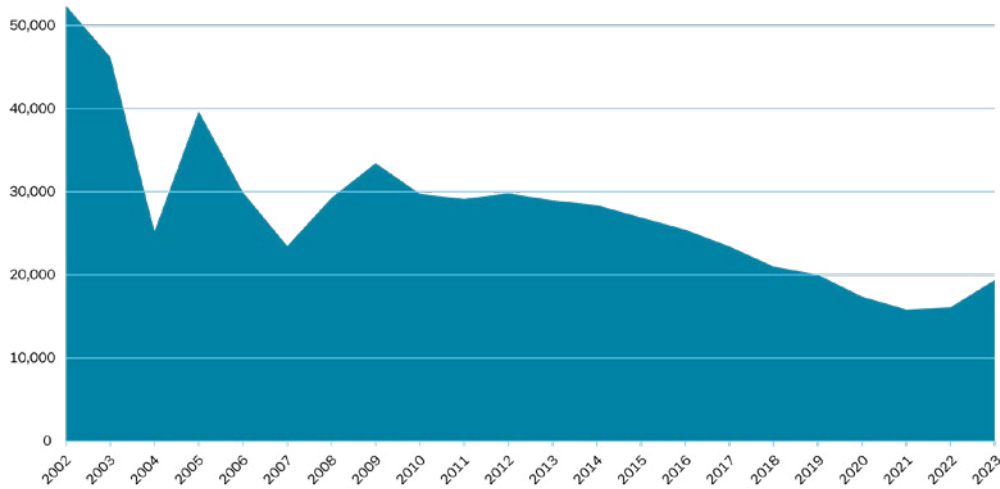
Items monitored	Hall of Services	General Reading Room	Social and Natural Sciences Reading Room	Scholars Reading Room	Study and Chill Out Zone	Reference Centre*	Periodicals Reading Room	Manuscripts and Early Printed Books Reading Room	Music Department Reading Room	Reading Room in the National Library in Hostivar	Library and Information Science Library	Slavonic Library*	Archives of the NL CR
Registered loans	174,372	76,537	419	28,749		2,744	20,572	1,486	1,246	2,994	2,989	18,222	898
of which: home loans	168,972	0	0	0		798	498	0	20	0	2,223	9,328	0
in-house use of documents	5,390	76,537	419	28,749		1,476	20,074	1,486	1,246	2,994	242	8,894	898
Registered users	17,614					1,757						1,224	32
of which:													
New library cards	4,252											187	
Library usage	62,066	33,098	4,499	7,800	9,752	6,234	2,920	413	870	371	524	5,849	85
Users Requests	131,043												
of which:													
Fulfilled	130,663												
Interlibrary service requests						5,720						457	
of which:													
Ordered abroad						1,782						1	
Overdue notices sent through the lawyer's office	25											1	
Photocopying and printing for users	13		35,252			54,285	2,059			155		2,053	

* The service is provided in temporary space and in non-standard conditions.

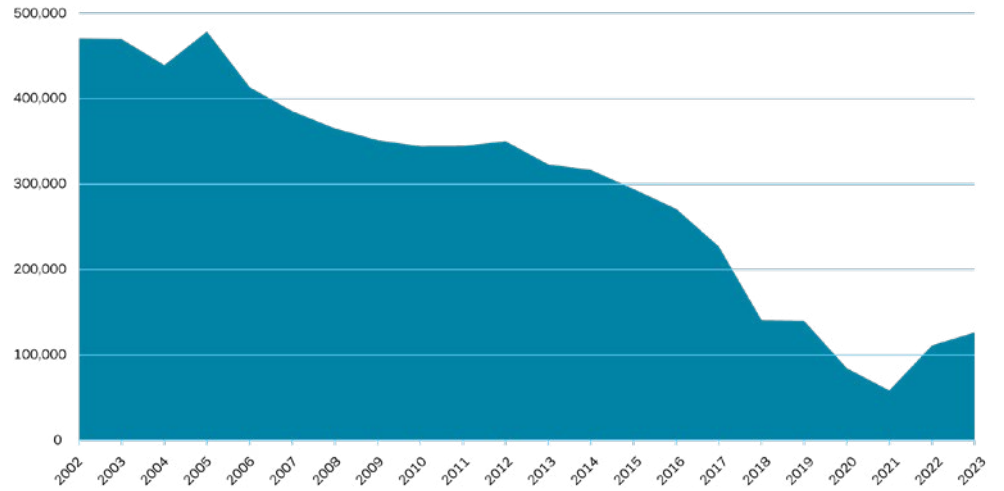
1. Loans



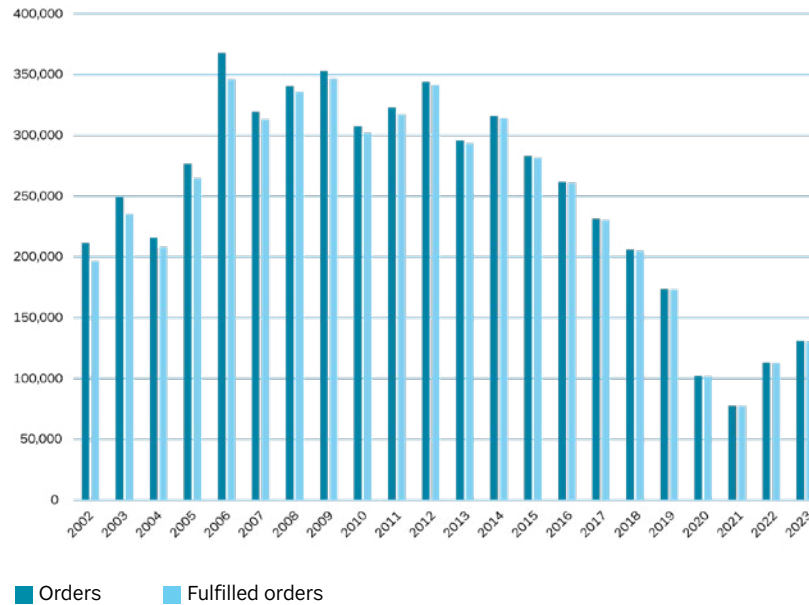
2. Registered Users



3. Attendance Rate at Loan Departments and Reading Rooms



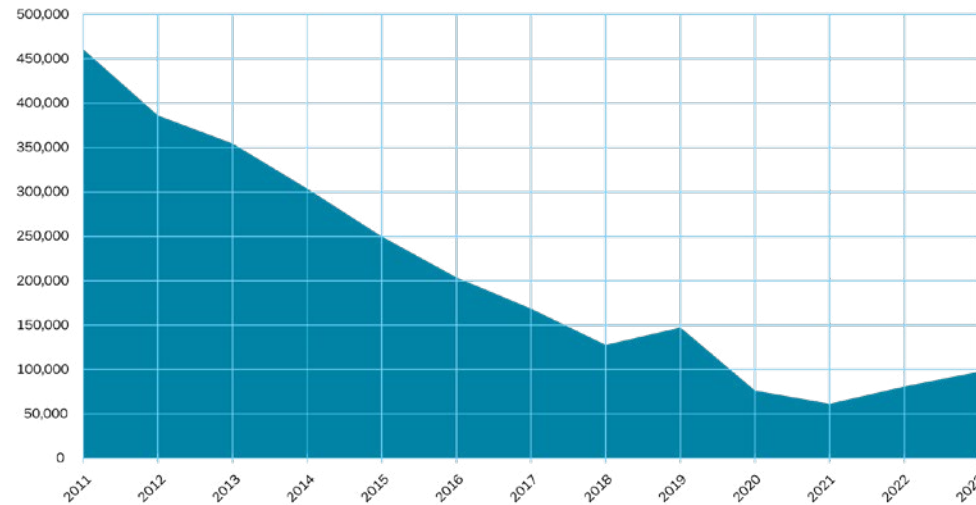
4. Requests



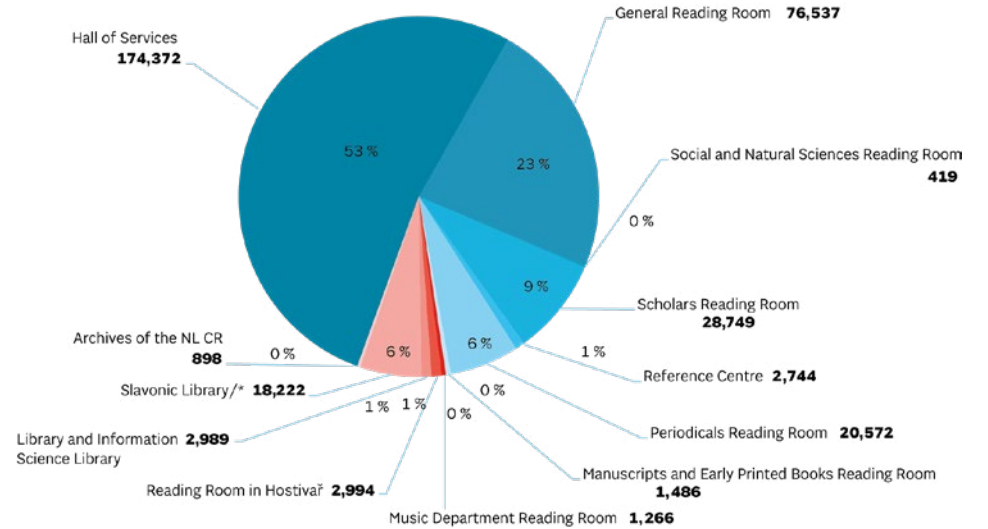
5. Interlibrary Services



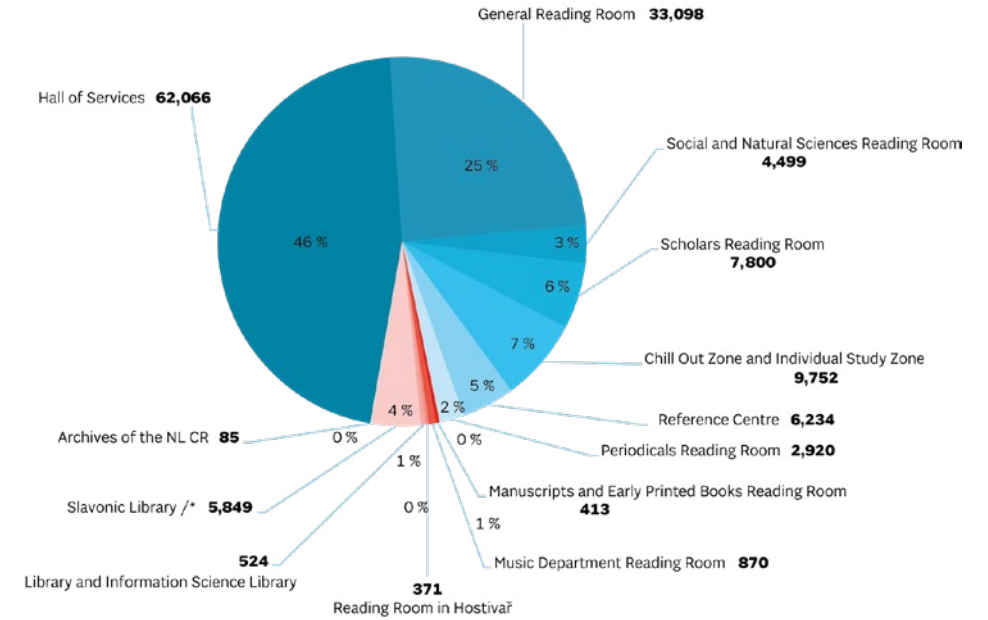
6. Photocopying and Printing



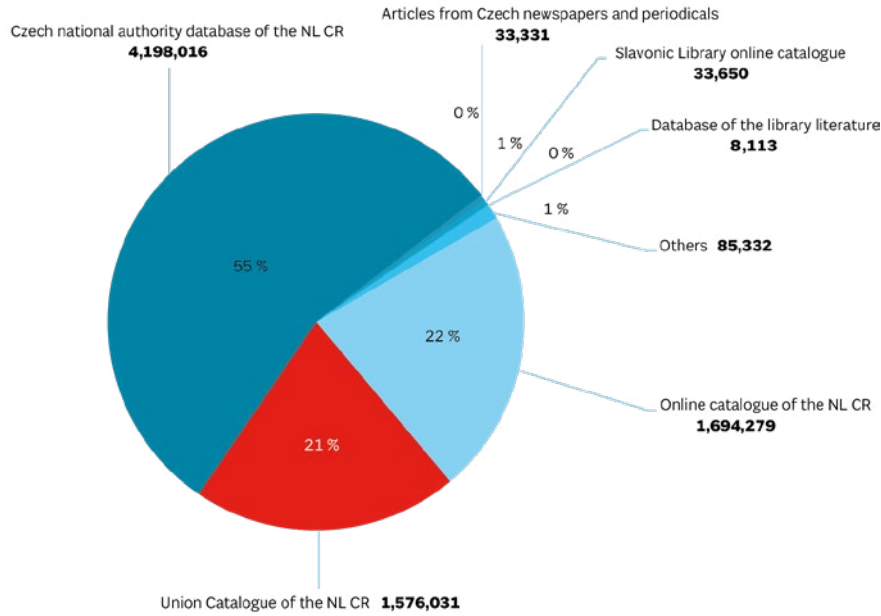
7. Registered Loans



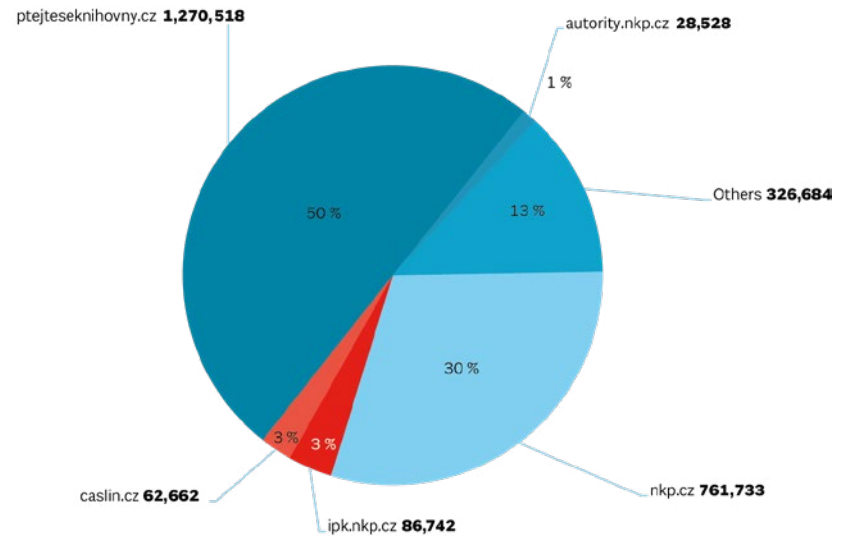
8. Library Usage



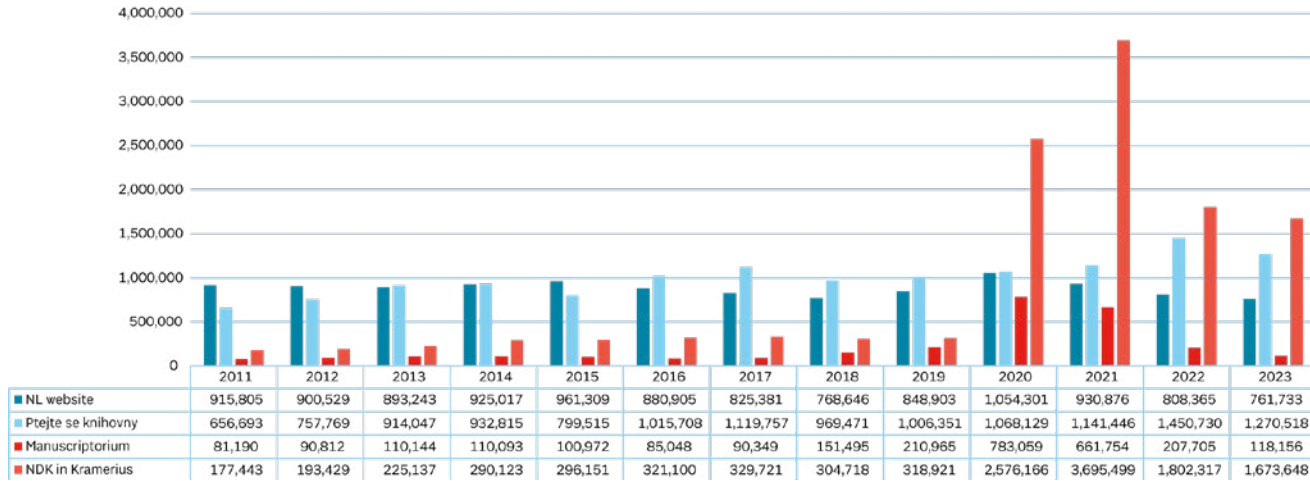
9. Usage of the Catalogues and Databases of the NL CR



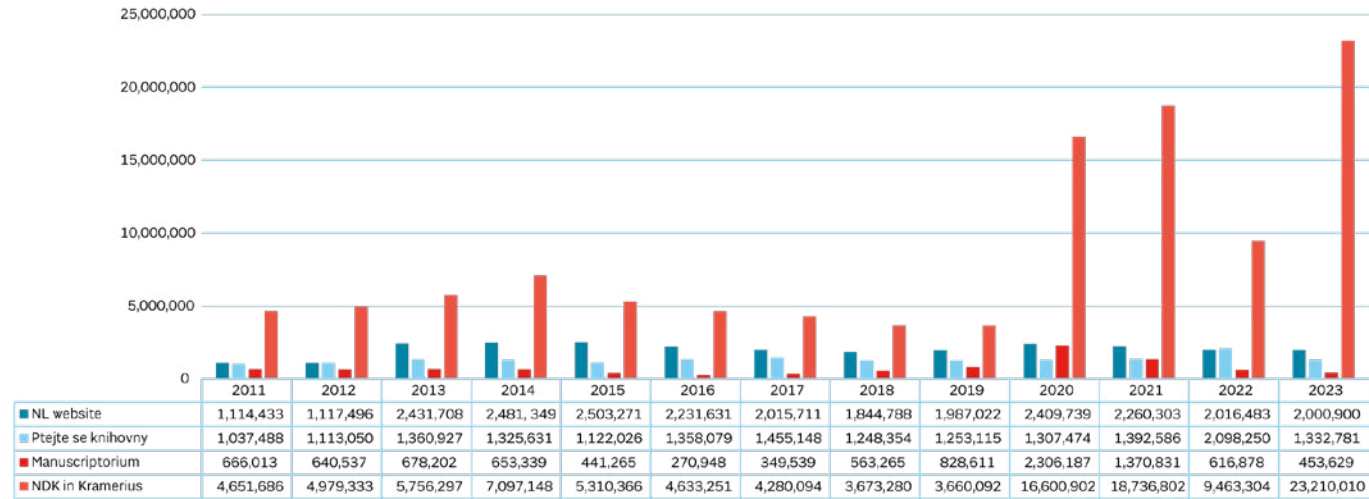
10. Website Access Rate



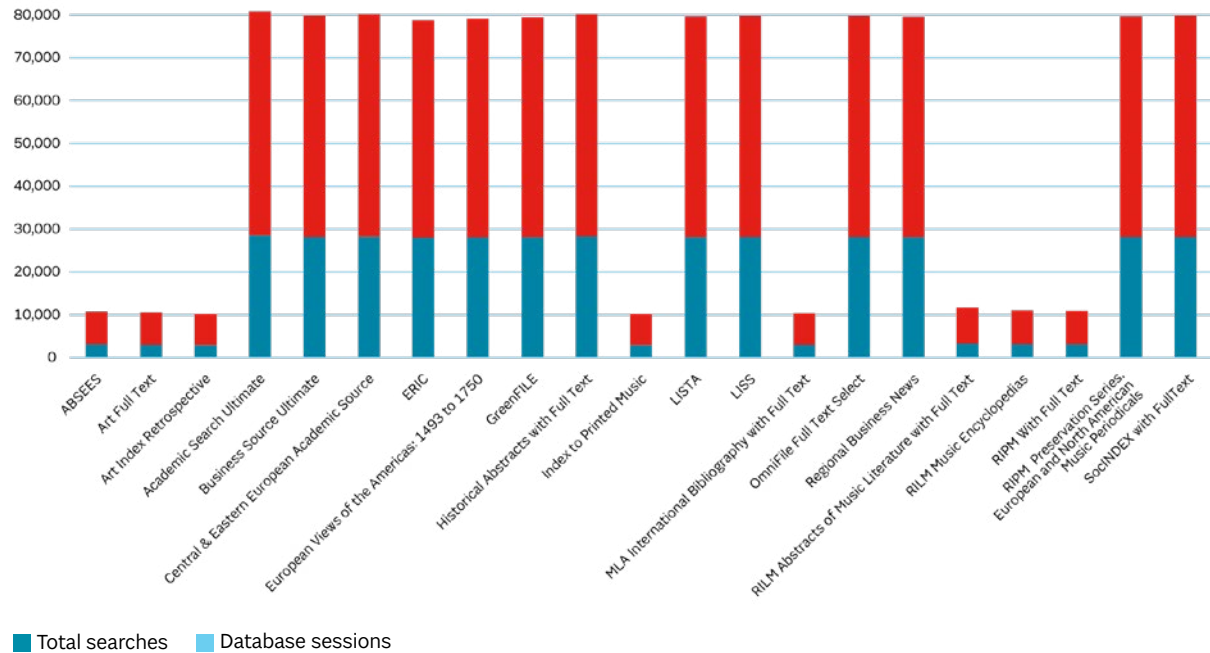
11. Visits to the NL Website and Digital Libraries



12. Downloaded/Displayed Pages from the NL Website and Digital Libraries



13. Use of Licensed Electronic Information Resources

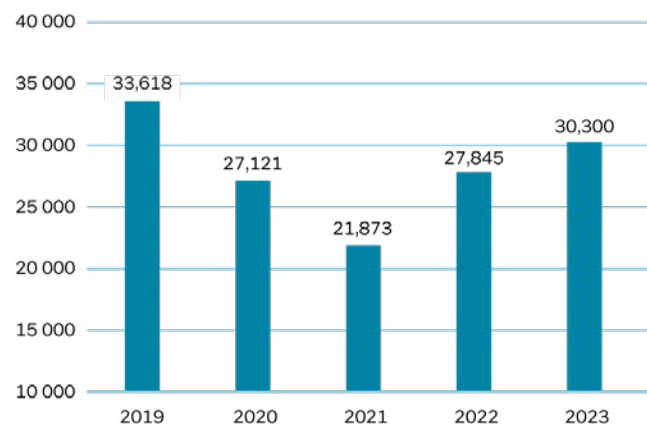


Slavonic Library

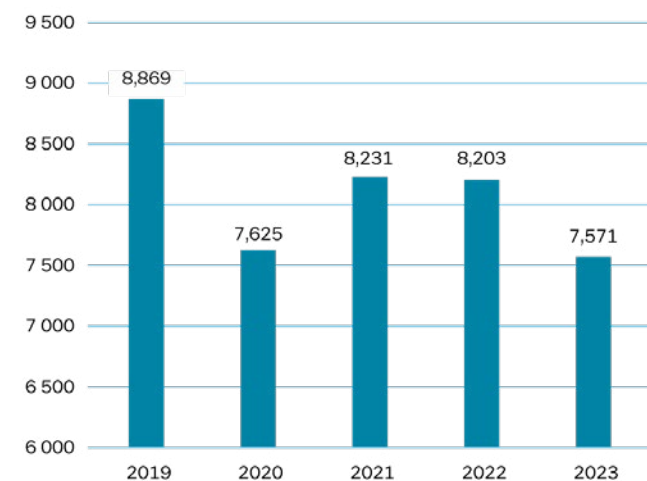
Services Provided

Registered users as of 31 December 2023	1,224
Library usage	5,849
Total number of loans	30,300

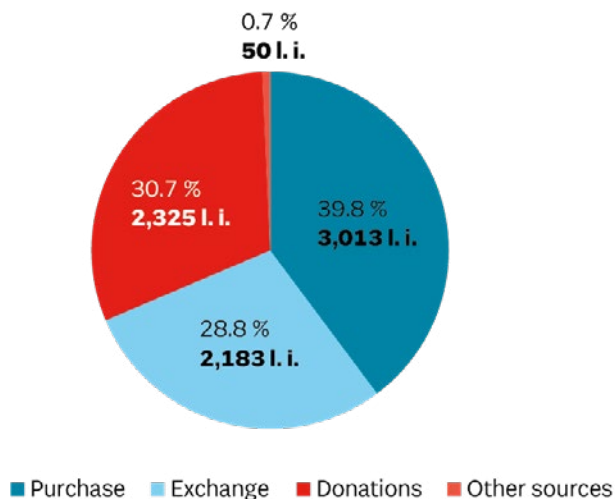
Number of Registered Loans (2019–2023)



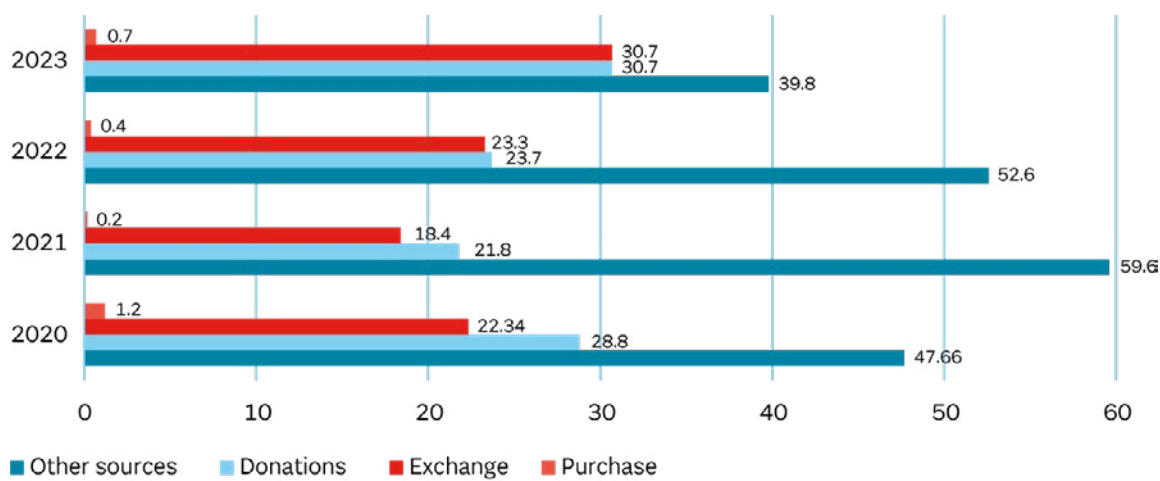
Collection Acquisitions



Proportion of Individual Acquisition Sources in Total Acquisitions in 2023



Acquisition Structure in the Years 2019–2023 (in %)

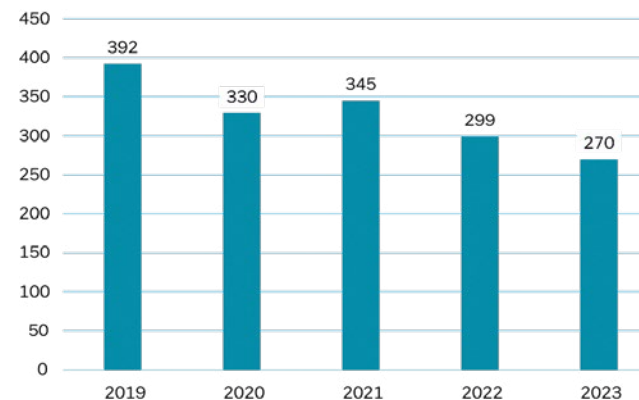


Library and Information Science Library

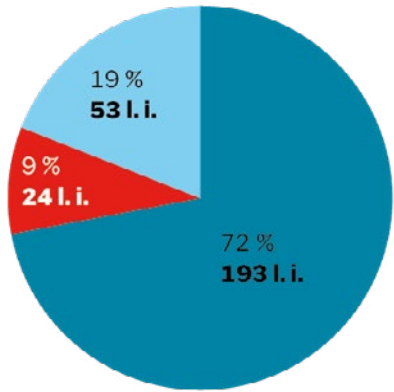
Services Provided

Library usage	524
Total number of loans	2,465

Collection Acquisitions

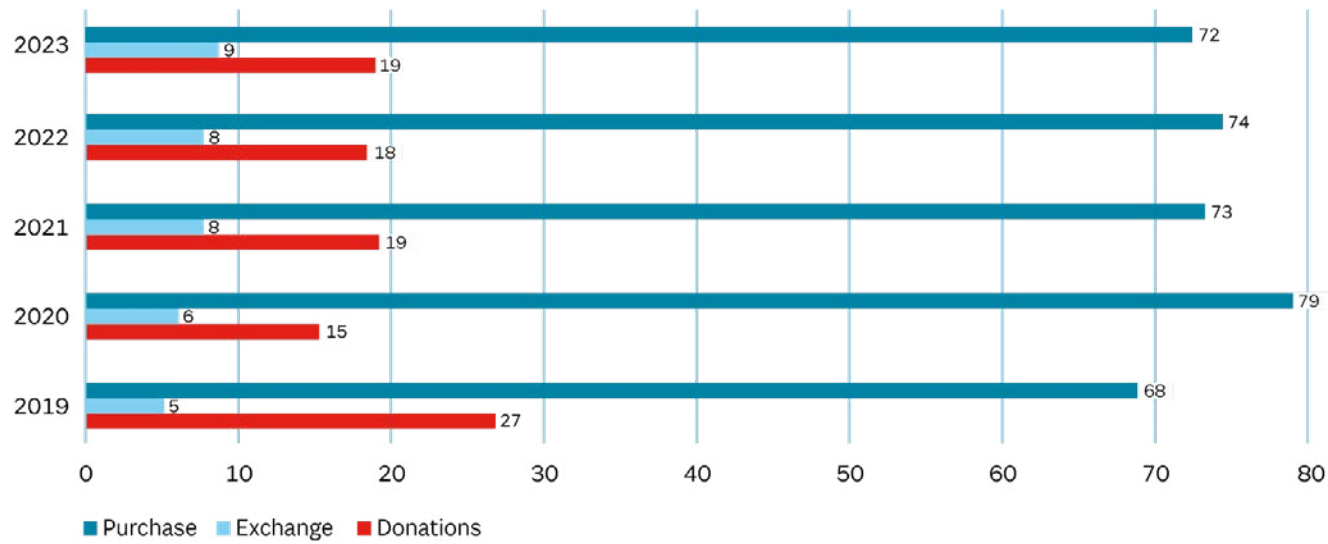


Proportion of Individual Acquisition Sources in Total Acquisitions in 2023



■ Purchase ■ Exchange ■ Donations

Acquisition Structure in the Years 2019–2023 (in %)





The Library's Cultural, Educational and Publishing Activities

Important Events of the Year

6 January

The NL CR gala evening in the unique space of the former Jesuit Hall and later study room of the technical library.

2 February

Opening of the exhibition *The Ugly Manuscripts of Kříž of Telč* at the Klementinum Gallery.



1–31 March

As part of the event **March – the Month of Readers**, the **Spring SWAP** was held at the NL CR.

22–28 March

The last stage of the filming of the series *The Treasures of the Klementinum* with Czech Television. The six-part television series presents six specimens selected from the most valuable manuscripts of the NL CR.

29 March

Press conference and festive concert in the Mirror Chapel for the re-opening of the Baroque guided tour at the Klementinum in collaboration with Prague City Tourism.

1 April

A Night with Andersen at the Klementinum. As part of the 23rd annual event to promote children's reading, the Centre for Communication of the NL CR prepared a programme for the children of its employees focused on upcycling Andersen's fairy tales.

3–5 April

A visit by the Director of the National Library of Armenia to discuss cooperation linked with a visit to specialised departments and opening ceremony for the *Ahoj Arménie* [Hello Armenia] exhibition. One of the outcomes of the negotiations was an international online workshop on the protection of library collections for Armenian colleagues which was held in October.

11 April

The Politics of Memory in Russia on the Eve of 24 February 2022. A lecture by the Russian historian and philosopher Alexey A. Kamenskich as part of the series Lectures by Visiting Professors at the Faculty of Arts of Charles University. Organised by the Slavonic Library and the Department of East European Studies of the Faculty of Arts of Charles University.

12 April

Opening of the exhibition *Jen v Čechách jsem byla plně Běloruskou* [Only in Czechoslovakia Did I Feel Entirely Belarusian] on the 40th anniversary of the death of the Belarusian poet Larysa Hienijuš. Prepared by the Skaryna Educational Association and the Slavonic Library.



13 April

Easter Fair with tours of the exteriors and the Mirror Chapel.

22 April

Travelogue of the Year – Hanzelka and Zikmund Award. Award ceremony of Czech Radio in the Mirror Chapel.

11–14 May

World of Books Prague 2023, 28th International Book Fair and Literary Festival. A presentation of the activities of the NL CR as a traditional information institution full of modern technologies and digitised data. On the first day of the fair, the NL CR was the guarantor of the programme for the professional public.



15 May

The award ceremony for the 36th annual Jiří Orten Prize for young Czech authors under 30 in the Mirror Chapel.

15–18 May

Attendance of the NL CR representatives at an expert conference in Estonia as part of the Senate's foreign journey together with the 1st Vice President of the Senate Jiří Drahoš.

17 May

A visit by John Cowan, an American bluegrass singer and bass guitarist, to the NL CR accompanied by Iva and Rostislav Čapek.

23 May

An expert visit by the Director of the Museum of Books and Printing of Ukraine Valentyna Bochkovska to the Slavonic Library.

23 May

Opening of the exhibition *The Great Books of Music at the National Museum* with the participation of the representatives of the NL CR, the exhibition's co-organiser.



30 May

A visit by the Ambassador of Great Britain H.E. Matt Field to the NL CR.

31 May

The Centre for Communication of the NL CR prepared an interinstitutional meeting of the coordination platform on sustainability.

1 June

A visit by the Director of the National Central Library of Taiwan with the opening ceremony of the *Imprint of Civilization* exhibition.



6 June

A presentation of the book *Russkaja emigracija v Praze (1918–1945) / Ruská emigrace v Praze (1918–1945) [Russian Emigration in Prague (1918–1945)]* at Café Academia. Organised by the Slavonic Library.



9 June

The NL CR and Wikimedia CR signed a memorandum on cooperation in the creation of Wikipedia providing access to NL CR databases via Wikidata, etc. at the Klementinum in Prague. The event was related to

the first official meeting of Wikimedia Europe representatives.

14 June

A meeting of the Czech Centres directors at the NL CR. On the occasion, the Centre for Communication prepared workshops on the SDGs implementation.

14 June

The Sustainable Development Forum 2023–2030, organised by the Ministry of the Environment of the Czech Republic, was held in the Mirror Chapel of the Klementinum.

16 June

Czech Centres gala evening at the CNB – with the participation of CEO Tomáš Foltýn and Director of the Centre for Communication Martina Košanová.

23–24 June

Tanec Praha International Festival of Contemporary Dance and Movement Theatre at the Klementinum.

14–18 August

A summer suburban camp for the children of the NL CR employees at the Klementinum on the topic *How a Book Is Made and Its Way to Readers.*



28 August

Experts from the NL CR as heads of the IFLA sections
At the IFLA World Congress in Rotterdam, experts from the NL CR were appointed to the leadership of the sections. Tomáš Klimek became one of the eleven members of the working group of the section *Rare Books and Special Collections*, dealing with the management and access to world cultural heritage. Petra Vávrová was elected a member of the *Preservation and Conservation* section focused on permanent preservation, support for conservation processes, and protection of endangered documents.

12–14 September

Libraries of Today 2023 Conference – with contribution of the NL CR management to the organisation of the conference and preparation of the professional programme. **RSDr Zdeněk Matušík from the NL CR was awarded the Z.V. Tobolka Medal for Lifetime Work in Czech Librarianship.**

13 September

KGB against Sakharov: Wiretapping – Surveillance – Defamation – Isolation. Discussion held on the

occasion of the publication of the book *Objekt nabljuděnija. KGB protiv Sacharova* (Moscow, 2023).

20 September

The Gabrielis Foundation awarded prizes named after the writer Ivona Březinová to the winners of the 5th Annual Literary Competition for Children and Young People on the theme *Zase na poslední chvíli* [At Last Minute Again]; the ceremony took place in the Mirror Chapel.

20 September

The Night of Literature – opening ceremony with the participation of the Director General of the NL CR Tomáš Foltýn.

21 September

A visit by the ČTK Board and members of the Election Committee to the CDH with a tour of the workplaces to learn about the process of digitisation of the ČTK Collection.

21 September

The Rudolf Medek Prize for 2023. The prize named after the Czech writer, soldier, legionary, and long-time director of the Resistance Monument was awarded to the translator Jakub Šedivý and the research team of the Czechoslovaks in the Gulag project. The award is presented by the Slavonic Library and the Russian Tradition Association.



22–23 September

A Presentation of the NL CR at the World of Books fair in Plzeň, providing expert lectures together with the South Bohemian Research Library in České Budějovice.

25 September

An expert visit by Tanya Chebotarev, a curator of the Bakhmetyev Archive at Columbia University in New York, to the Slavonic Library.

28 September

Open Day at the Ministry of Culture of the Czech Republic. Presentation of the NL CR activities.

1 October

A Day of Architecture at the Klementinum. As part of the most extensive festival on architecture in the Czech Republic, the public could see the otherwise inaccessible historical spaces of the NL CR, especially

those associated with the reconstruction under the leadership of the architect Ladislav Machoň.



2–6 October

International online three-day workshop The Preservation of Library Collections for 19 staff members of the National Library of Armenia.

3 October

A visit by the Czech Minister of Culture Martin Baxa to the CDH, accompanied by a tour of the professional workplaces and a presentation of the current situation of the NL CR in the field of budget, plans, and legislation.

5 October

Opening of the exhibition *In the Name of the Belarusian Nation. 100 Years of the Arrival of the Exile Government of the Belarusian Democratic Republic in Prague.* Prepared by the Belarusian Institute in Prague and the Slavonic Library.

8 October

Zuzana Kubičková's fashion show at the Klementinum. The renowned Czech fashion designer

presented her new collection Couture 2024 inspired by nature and Baroque in the General Reading Room.



Photo: Jakub Straka

12 October

Library of the Year 2023. The Library of the Year 2023 award ceremony was held in the Mirror Chapel in the presence of the Minister of Culture Martin Baxa. The winner in the basic category was the Local Library in the village of Halenkovice. In the category of significant information achievement, the first self-service branch in the network of the Municipal Library in Prague, the so-called Kiosk, was awarded.

14–22 October

Deskohraní, the 22nd edition of the week-long Prague festival of board games and tournaments, was held for the first time at the Klementinum with a record number of visitors.



17 October

Signing of the Memorandum of Cooperation with the Academy of Arts, Architecture and Design in Prague.

24 October

An expert visit by Christine Korytnyk Dulaney, Head of the German and Slavonic Studies Section at the Library of Congress, responsible for acquisition and cataloguing at the Slavonic Library.

24 October

A Programme for Centrum Paraple. A guided tour of the Klementinum for the wheelchair-bound clients of the centre and their assistants and a virtual tour of the Baroque historical route.



1 November

A visit by the deputies of the Parliament of the Czech Republic, members of the Committee on Science, Education, Culture, Youth and Sport.

2 November

Institutions in Exile. An international symposium dedicated to the 100th anniversary of the arrival of the exile government of the Belarusian Democratic Republic to Prague. Organised by the Slavonic Library and the Belarusian Institute in Prague.

3 November

AI Day. A guided presentation in the courtyard of the Klementinum presented AI in concrete practical use in various contexts and fields of human activity.

6 and 10 November

Poetry Day. A festival in honour of the birth of K.H. Mácha opened its 25th year on the theme of Poems in Pictures with a non-traditional evening of poetry and music at the Klementinum.



8 November

We Have Been the Music Department for 100 Years. The opening of the exhibition on the 100th anniversary of the Music Department, during which

two of the *Moravian Ballads*, op. 12 by the founder of the department Ladislav Vycpálek were performed.

14 November

A panel discussion on Resilience of Democracies in the Digital Age, in cooperation with the NL CR and the Embassy of the Republic of Latvia in the Czech Republic.

16 November

Manuscriptorium opens a digital gateway to written heritage. A press conference on the launch of the fourth version of the digital library developed by the NL CR which provides access to historical documents from many institutions around the world.

17 November

The Open Day at the Hostivař Depository introduced the public to the work and facilities of the professional departments of the NL CR at the CDH.



21 November

Ark for Ukraine. At the press conference of the Czech Ministry of Culture at the Klementinum, the results of the cooperation between the public and private

sectors within the framework of the programme Support for Ukrainian Culture, in which the NL CR is involved, were presented. Ukraine will thus receive a mobile conservation and digitisation workplace for the preservation of printed cultural heritage.

22 November

A visit by the Director of the National Library of Korea based in Seoul.

23 November

Cooperation of the Centre for Communication at the **22nd Meeting of National Minorities and Conference on National Minorities and Theatre.**

28 November

A gala concert in the Mirror Chapel of the Klementinum, held for the 100th anniversary of the Music Department.



1 December

Thai National Day, a gala evening of the Embassy of the Kingdom of Thailand in the Czech Republic held in the Mirror Chapel of the Klementinum.

6 December

Protection and Preservation of Ukrainian Cultural Heritage = Fight for the Future of Ukraine. A lecture by the historian Valentyna Bochkovska, Director of the Museum of Books and Printing of Ukraine in Kiev, as part of the series of Lectures by Visiting Professors at the Faculty of Arts of Charles University. Organised by the Slavonic Library and the Department of East European Studies of the Faculty of Arts of Charles University.

14 December

A TOP 09 commemorative event for Karel Schwarzenberg at the Klementinum Cloister.

21 December

An agreement between the NL CR and the collective administrators Dilia and OOA-S to continue providing access to digital content in the mode of works unavailable on the market.

Regular Events Held at the Klementinum

From the Treasures of the Klementinum – a lecture series

A series of ORST lectures held in conjunction with the display of the exhibit of the month related to the topic presented. The lectures are publicly accessible and live streamed on the Internet, and their recordings are posted on the YouTube channel of the National Library of the Czech Republic.

10 January

Michal Dragoun: Municipal Library of the Old Town of Prague in the 15th Century

14 February

Václav Čermák: Glagolitic Literature in Bohemia under Charles IV and Wenceslas IV

14 March

Světlana Mullerová, Jakub Kozák, Ondřej Fúšik, and Kristýna Loušová: Various Small Works Written by Kříž of Telč

11 April

Lucie Heilandová: Czech Book Illustration of the First Half of the 16th Century and Its Processing

9 May

František Čajka: Reflection on the Homiletic Work by Řehoř Veliký in Early Medieval Bohemia

10 October

Jan Hanousek: Heraldry in Czech Book Culture. Research Condition and Perspectives

14 November

Pavel Kordík: Ladislav Vycpálek: Composing Librarian

12 December

Tomáš Klimek: Living Stories of Princes Long Dead? The Chronicle of Cosmas in Gothic, Renaissance, and Baroque Historiography

Genealogy for Everyone – a series of 12 lectures, for example:

16 March

Helena Voldánová: Searching for Ancestors

30 March

Lenka Válková: Searching for Ancestors through the National Library

20 April

Jana Hrzinová: The Forgotten Destinies of Ancestors through the Kramerius Digital Library (webinar)

Exhibition Activities

The Klementinum Gallery

3 February – 19 March

The Ugly Manuscripts of Kříž of Telč (1434–1504)

The exhibition of medieval manuscripts from the collections of the National Library of the Czech Republic from the 14th and 15th centuries.



29 March – 7 May

The Initials

The exhibition presented initials created by students of two graphic studios from Pilsen.

24 May – 2 July

The Great Books of Music

The exhibition, co-organised with the National Museum, presented a selection of the most music manuscripts made to order and used by Confraternities of Litterati stored in the collections of both institutions.

29 August – 8 October

Czech High Gothic in Models

The exhibition presented twenty physical models of buildings from the High Gothic period created by students and pedagogues of the Architecture and Civil Engineering Programme of the Faculty of Civil Engineering, Czech Technical University, Prague.

25 November 2023 – 7 January 2024

The Jubilee Exhibition of Nativity Scenes in the Klementinum. Only Once in 100 Years

A representative display features the works of the best contemporary creators of nativity scenes in the Czech Republic.

Klementinum, ground floor

9 January – 31 March

What Library? The National Library!

An entertaining and educational exhibition dedicated to librarianship.

1 February – 3 March

Nine Years with Lustr Illustration Festival

Posters and art prints from previous editions of the festival.

5 April – 16 May

Hello, Armenia

On the occasion of the 30th anniversary of diplomatic relations between the Republic of Armenia and the

Czech Republic, a colourful mosaic of Armenian personalities as well as natural and cultural monuments was presented.

1 June – 31 August

The Imprint of Civilization

The unique exhibition, organised by the National Library of the CR in association with the National Central Library in Taiwan, presented in detail the invention and history of the alphabet, paper, and printing, which are the fundamental milestones of the development of human civilisation.



7 September – 27 October

From the Klementinum Treasures – The Mathematical Museum

In the second half of the 17th century, a collection of instruments, literature, and curiosities called the Mathematical Museum was established in the Jesuit Klementinum.

5 October – 29 December

In the Name of the Belarusian Nation. 100 Years from the Arrival of the Exile Government of the Belarusian Democratic Republic in Prague

9 November 2023 – 16 January 2024

We Have Been the Music Department for 100 Years The 100th Anniversary of the Music Department of the National Library of the Czech Republic 1923–2023



Ante-Room to the General Reading Room – Exhibit of the Month

Each month, one specimen from the rich collections of historical books is presented, which relates to

the topic presented in the lecture series From the Klementinum Treasures.

First floor

1 February – 31 March

Panel Exhibition: The Beauty of Noble Ex Libris and Supralibros

12 April – 31 May

Only in Czechoslovakia Did I Feel Entirely Belarusian

The personality and work of Larysa Hienijuš (1910–1983), a Belarusian poet and leading representative of the Belarusian interwar diaspora.

7 August – 30 September

Czech Literature in Translations 1989–2020

12 October – 29 December

70 Years of the Librarianship Institute in the National Library

Chill Out Zone and Team Study Rooms

2 January – 7 May

Font for Architect

Posters by students of the Ladislav Sutnar Faculty of Design and Art at the University of West Bohemia in Pilsen.

From 11 July

The Paris Fragment of the Chronicle of Dalimil

Large-format reproductions of illuminations from the Paris fragment of the Chronicle of Dalimil from the archives of the Department of Publishing and Exhibitions.

Publishing Activities

I Professional texts from the areas of library science, information science and book culture

a) Proceedings, handbooks, studies, bibliographies, and promotional material

Renáta Modráková et al.

The Book and the Veil: 1100 Years since the Death of Princess and Saint Ludmila

ISBN 978-80-7050-790-2 (paperback)

Eliška Šedivá

Catalogus collectionis operum musicalium ex possessione familiae Strachota in Tinez

Catalogus artis musicae in Bohemia et Moravia cultae. Artis musicae antiquioris catalogorum series; vol. XIII/1-2, ISBN 978-80-7050-786-5 (paperback)



Christine Kollenová, Wangyal Shawa, Mary Larsgaardová

Citování kartografických dokumentů: chicagský styl a ISO 690 [Cartographic Citations: Chicago Style and ISO 690]

ISBN 978-80-7050-785-8 (online: pdf)

The Imprint of Civilization

ISBN 978-80-7050-778-0 (online: pdf)

Knihovna roku 2023 a další knihovnická ocenění [Library of the Year 2023 and Other Library Awards]

ISBN 978-80-7050-788-9 (paperback); 978-80-7050-789-6 (online: pdf)

Renáta Modráková

Kunhuta: královská dcera a svatojiřská abatyše [Kunhuta: Royal Daughter and Abbess of St. George]

ISBN 978-80-7050-794-0 (paperback)



National Library of the Czech Republic: Annual Report 2022

ISBN 978-80-7050-773-3 (online: pdf), ISSN 1804-8633 (online: pdf)

Libri boni semper amici fidi erunt...: kolektivní monografie k životnímu jubileu PhDr. Milady Svobodové [Libri boni semper amici fidi erunt...: Collective Monograph on the Jubilee of PhDr. Milada Svobodová]

ISBN 978-80-7050-780-3 (paperback)

Lucie Heilandová et al.

Lux secretis inclusa claustralibus: ženské kláštery zrušené v době josefinských reforem [Lux secretis inclusa claustralibus: Women's Monasteries Abolished during the Josephine Reforms]

ISBN 978-80-7050-787-2 (paperback)



Richard Ščerba

Personalistika v knihovnách: příručka pro personální práci [Personnel Management in Libraries: A Manual for Personnel Work]

ISBN 978-80-7050-779-7 (online: pdf)

Lucie Macháčková, Marie Šedá

Regionální funkce knihoven: výroční zpráva o plnění regionálních funkcí krajských knihoven na území ČR za rok 2022 [Regional Functions of Libraries: Annual Report on the Regional Functions of Regional Libraries in the Czech Republic for 2022]

ISBN 978-80-7050-781-0 (online: pdf)

Zdeňka Hochmanová, Zlata Houšková et al.

Rok S knížkou do života: praktické scénáře podle knižních příběhů [A Year with Bookstart: Practical Scenarios Based on Book Stories]

ISBN 978-80-7050-796-4 (online: pdf)

Pavλίna Mazáčová

Rozvoj kompetencí učícího knihovníka: výzkumy – kurikulum – gramotnosti [Developing Teaching Librarian Competencies: Research – Curriculum – Literacy]

ISBN 978-80-7050-783-4 (paperback)



Milada Svobodová

Rukopisy palácové knihovny hrabat Czerninů z Chudenic v Praze na Hradčanech dochované ve fondu pražské lobkowiczské knihovny v Národní knihovně České republiky [Manuscripts of the Palace Library of Counts Czernin of Chudenice in Hradčany, Prague, Preserved in the Collections of the Lobkowicz Library in the National Library of the Czech Republic].

Vol. I, Nos. 1–122 (shelfmarks XXIII A 9 – XXIII D 112). Vol. II, No. 123–248 (shelfmarks XXIII D 113 – XXIII G 82). Indexes to Volumes I–II., ISBN 978-80-7050-793-3 (paperback)

Tvoříme knihovnu. Národní!: strategie rozvoje Národní knihovny České republiky na léta 2024–2027 [We're Creating a Library. The National Library! Together! The National Library of the Czech Republic Development Strategy for 2024–2027]

ISBN 978-80-7050-797-1 (paperback)



Eliška Šedivá (ed.) et al.

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II Slavonic Library Publications

Lukáš Babka

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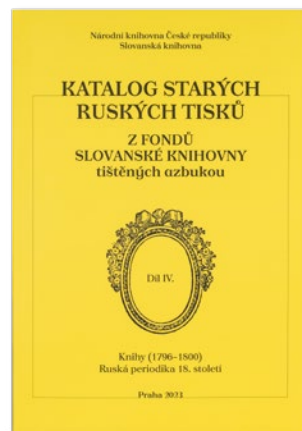
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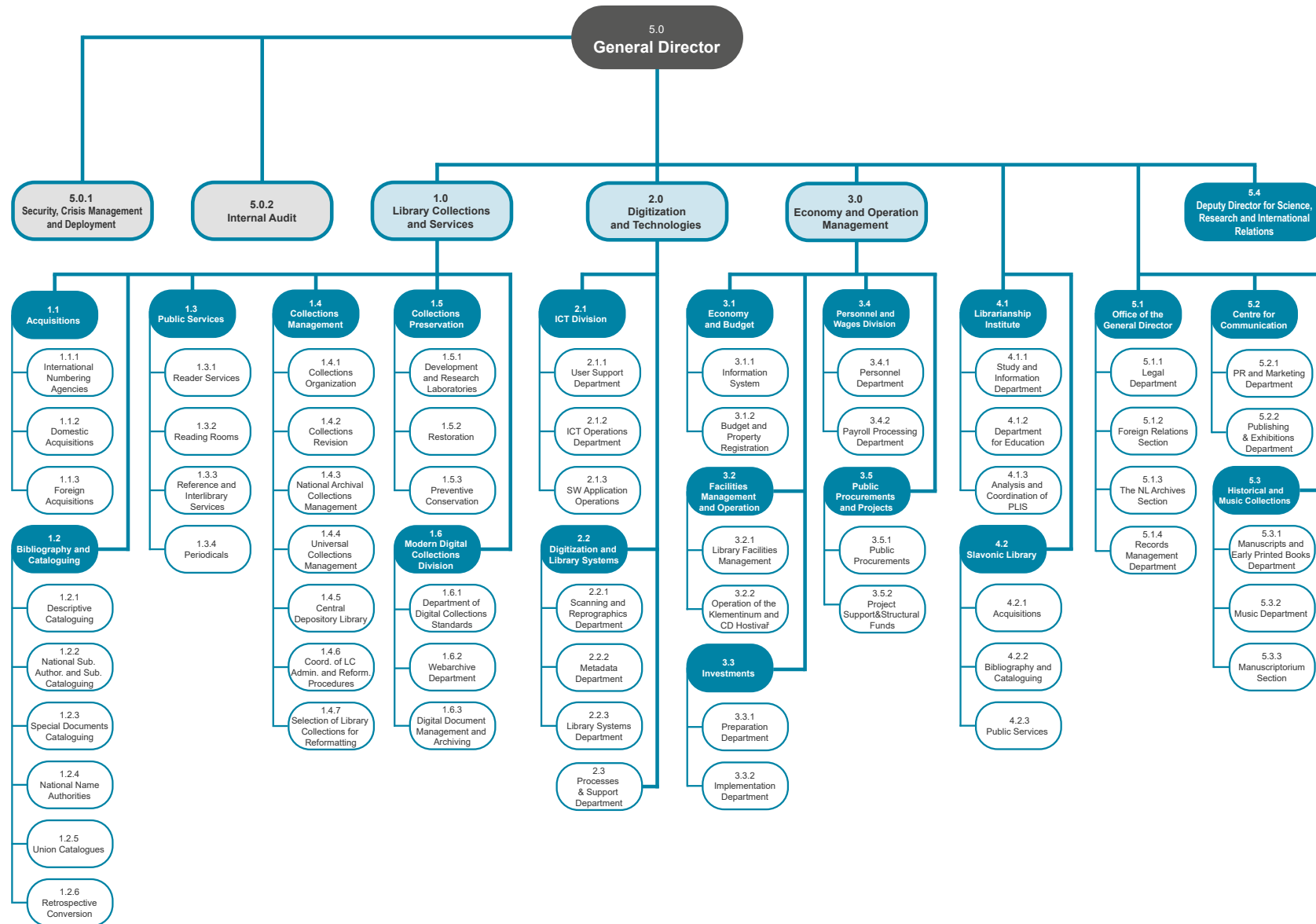
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Appendices

Organisational Structure as of 31 December 2023



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(Interlibrary Loan Services)

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- (+420) 221 663 575 (Collection Preservation)
- (+420) 221 663 327 (Acquisitions)
- (+420) 221 663 173, 221 663 306
(International Numbering Agencies)

The Donation Account of the National Library of the CR

- 123-85535011/0710
- Česká národní banka, Prague 1

The National Library of the Czech Republic
The 2023 Annual Report

Editor-in-chief: Martina Košanová

Edited by the Publishing & Exhibitions
Department of the NL CR

Translated by Lucie Kasíková

Cover design and typeset: Ivan Galdík, Tereza Eliášová

Photographs: Archives of the NL CR,
Markéta Tichá, Jakub Straka

Published by the National Library of the
Czech Republic Prague 2024

ISBN 978-80-7050-804-6 (online; pdf)

ISSN 1804-8633 (online; pdf)



2024