

**To:** Executive Committee UDC Consortium

**From:** AENOR (Spain), Czech National Library, National and University Library in Ljubljana (Slovenia), National and University Library in Zagreb (Croatia), Slovak National Library (Slovakia), National Szechenyi Library (Hungary), National Library of Poland and National Library of Serbia

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## Reports from the Consortium Members (8)

### 1. REPORT FROM AENOR INTERNACIONAL S.A.U.

*by Adrián López Fernández (alopezf@aenor.com) & Pascual Jiménez (pascual.jimenez@bne.es)*

#### 1. AENOR sells two printed UDC editions

Complete edition in 3 volumes from 2015 and abridged edition from 2016, and in collaboration with the Consortium CDU Online Español (from 2016).

Sells in 2021:

<b>Abridged edition 2016: 386</b>	386
<b>Complete edition 2015: 70</b>	70

Sales of these editions are: 70 for the 3-volume print edition and 386 for the 2016 abridged edition. This means that sales of both editions have increased considerably from the previous year, especially of the abridged edition.

#### 2. Statistics for the CDU Online Español in 2021

In 2021 there has been a slight decline in the number of subscriptions accounts from 44 to 19, remaining as leading countries Spain and Argentina. The number of concurrent users also increased in this year 2021. Probably the continuation of the pandemic situation has also affected these data.

NUMBER OF SUBSCRIPTION ACCOUNTS	NUMBERS OF CONCURRENT USERS
<b>Libraries</b>	
Spain    15	122
Argentina    2	13
Chile    1	3
USA    1	3

<b>TOTAL</b>	<b>19</b>	<b>141</b>
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**Changes:**

Cancellations in 2021: Universitat Oberta de Catalunya (10 users)

New users in 2021: INIA (2 users); Faculdade UNICA Ltda (1 user)

New user in 2022: Diputación Provincial de Cordoba (1 user) [not shown in the table above].

## 2.2 Trials statistics

In relation to the trial statistics, the number of trials has also increased compared to last year, increasing from 210 to 345.

FREE TRIAL REQUESTS 2016-2017	2020	2021
Andorra	0	2
Argentina	37	130
Bélgica	1	
Brasil	7	12
Canadá	2	
Chile	2	
China	1	
Colombia	2	6
Costa Rica	2	
Cuba	0	
Ecuador	1	2
España	145	140
Estados Unidos	0	
Finlandia	1	
Francia	1	
Gibraltar	1	
Méjico	4	7
Nicaragua	0	
Paraguay	0	
Perú	2	
Portugal	1	10
Puerto Rico	0	
Reino Unido	0	1
Uruguay	0	1
<b>TOTAL</b>	<b>210</b>	<b>345</b>

## 2. CZECH NATIONAL LIBRARY - REPORT

by Marie Balikova ([Marie.Balikova@nkp.cz](mailto:Marie.Balikova@nkp.cz))

### České MDT Online

The service České MDT Online is widely used by Czech libraries.

The analysis of queries shows some important findings for future development and application of UDC in Czechia

### 1. Library Searches according to types of libraries

#### Search Activity 2020-2022 (as of February, 26) – Library Searches

Library Type	Notation Browse	Notation Search	Term Search	Total
School Libraries	491	529	<b>561</b>	1 581
National Libraries	8 863	15135	<b>18 408</b>	42 406
Professional Libraries	22 206	23 668	<b>30 224</b>	76 098
Regional Research Libraries	1 371	3 443	<b>2 452</b>	7 266
Public Libraries	5 781	21 772	<b>12 221</b>	39 774
University and College Libraries	12 345	5 871	<b>24 081</b>	42 297

#### Comments

- UDC system is mostly used in professional libraries: the indexers of these libraries use special thesauri containing more detailed terms and equivalent UDC notations which need to be verified in the context of UDC database;
- UDC system is very often used in National Library: Subject authorities and access team is responsible for Subject Authority File and UDC notations are integrated in all authority records, equivalent UDC notations need to be verified in the context of UDC database;
- public libraries collections in Czechia are arranged mostly according to UDC, therefore UDC system is often used by cataloguers in public libraries;

- the cataloguers from Research regional libraries prefer to apply Czech National Subject Authority File in which already approved UDC notations are integrated; therefore, they do not consult the UDC database very often;
- school libraries rarely use UDC. It is due to the small size of their library collection: the documents are arranged in *alphabetical* order.

## 2. Search Activity 2020-2022 (as of February, 26)

Year	Notation Browse	Notation Search	Term Search	Total
2020	21740	28005	<b>36980</b>	86 725
2021	27900	39808	<b>54554</b>	122 262
2022	5580	5623	<b>9443</b>	20646
<b>Totals</b>	<b>55 220</b>	<b>73 436</b>	<b>100 977</b>	<b>229 633</b>

### Comments

The most commonly used query type is Term search. Most current catalogers consider the structure of UDC to be too complex, so they prefer the term when searching. There is an important issue related to this. I. e.

## 3. Vocabulary applied in UDC MRF database

The UDC MRF database does not contain currently used terms, especially terms related to interdisciplinary fields, like deontic logic, comparative philosophy (or cross-cultural philosophy or intercultural philosophy), econophysics, ecological economics, experimental economics, behavioral economics...

My question is: Would it be possible to include similar frequently used terms into the UDC MRF database as examples?

### **3. REPORT FROM SLOVAK NATIONAL LIBRARY**

*by Radoslav Maslik (radoslav.maslik@snk.sk)*

#### **UDC MRF 12 Update:**

Slovak National Library is still finishing Slovak Digitization Project and we are planning completed uploading records to the European portal Ouf of Commerce in June 2022. This activity is related to the launching our portal for accessing Slovak written culture heritage in 2023. After this activity we will be able finishing translation process of MRF 12.

#### **The Portal Slovak MDT Online**

Despite of the pandemic restriction that has been applied in the library environment we have 13,000 queries per month of the portal which is very optimistic number.

Nowadays after implementation of the new registration system we have 105 libraries with 2056 simultaneous users. Our users comprise of 64 public libraries, 2 school library, 15 academic libraries, 7 scientific libraries, 16 special libraries and 1 national library.

#### **Training and other activities for Slovak UDC users**

Before the releasing of UDC MRF 12 in Slovak MDT Online we plan publishing information about the new MRF12 and difference in relation to the previous version in library journal, newsletter and our webpage. But due to difficult pandemic situation all activities has been postpone.

## 4. REPORT FROM NATIONAL AND UNIVERSITY LIBRARY IN ZAGREB

by Ana Vukadin ([avukadin@nsk.hr](mailto:avukadin@nsk.hr))

In 2021 the National and University Library in Zagreb (NUL) carried out its regular activities related to maintenance and promotion of Croatian UDC Online (MRF11), which resulted in further increase of both usage and search activity. The translation of the MRF12 updates has been completed and is expected to be published this year. Thus far there has been no plans for new printed editions.

NUL also continued the development of its UDC Authority File based on MRF11. The database was expanded with new notations and also saw an increase of number of users and search sessions.

A national-level survey on the usage of UDC editions is currently in progress. It was planned for 2021, but has not been conducted due to time constraints. The survey should provide a better insight into the experience of various types of libraries with different Croatian editions, and can be used to further improve availability and quality of UDC tables.

### Croatian UDC Online – Hrvatski UDK Online

A free access to Croatian UDC Online (<http://hr.udc-hub.com/hr/login.php>) is provided by the Ministry of Science and Education to all the libraries and other heritage institutions in Croatia. The current edition is based on MRF11. The translation of the MRF12 updates has been completed (with the exception of a small number of captions lacking adequate Croatian terms) and is expected to be published in the course of 2022.

The number of subscribed institutions continued to grow at a steady pace (Fig. 1). In certain types of libraries (university and research libraries) further increase is not expected, considering that all or nearly all libraries are already subscribed. The greatest increase rate has been observed in special and school libraries. However, their actual activity, measured in number of searches, was significantly lower compared to other types of libraries, especially university and high school libraries (Fig. 2). The survey that is currently under way should help us understand better the relationship between the interest libraries show for UDC Online and their practical experience with the service.

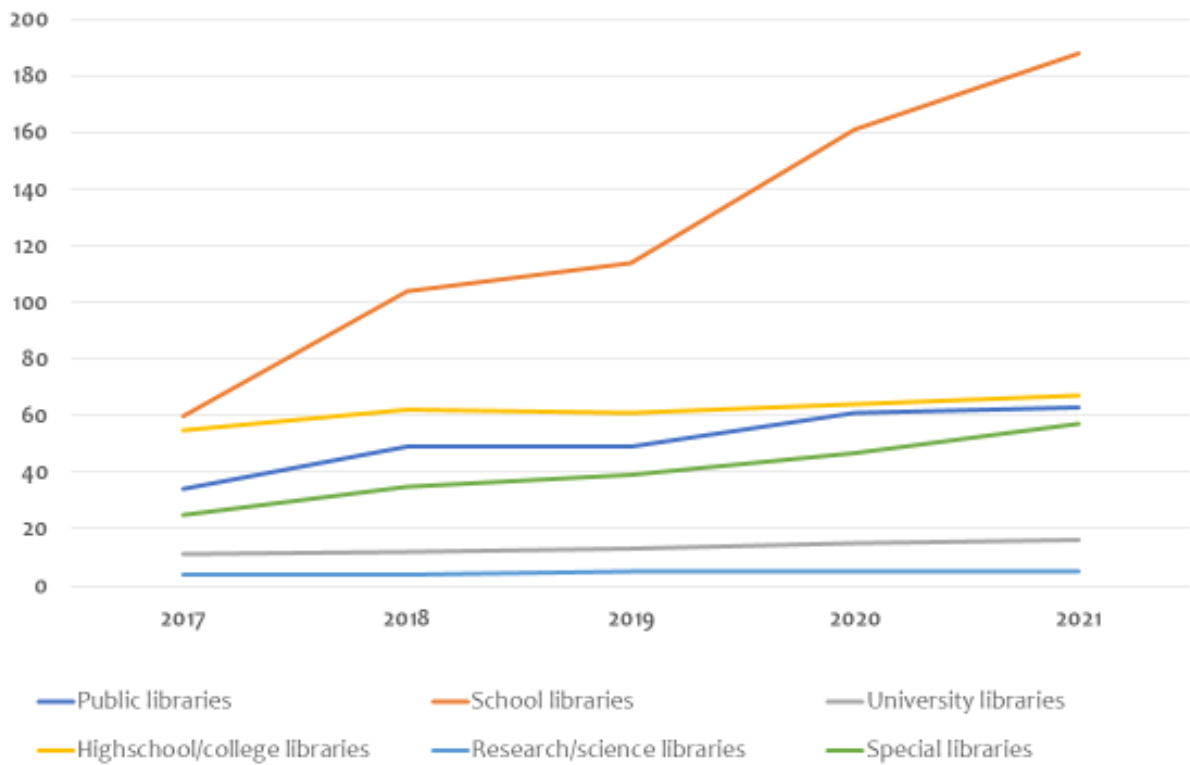


Fig. 1. Number of subscribers to Croatian UDC Online 2017-2021

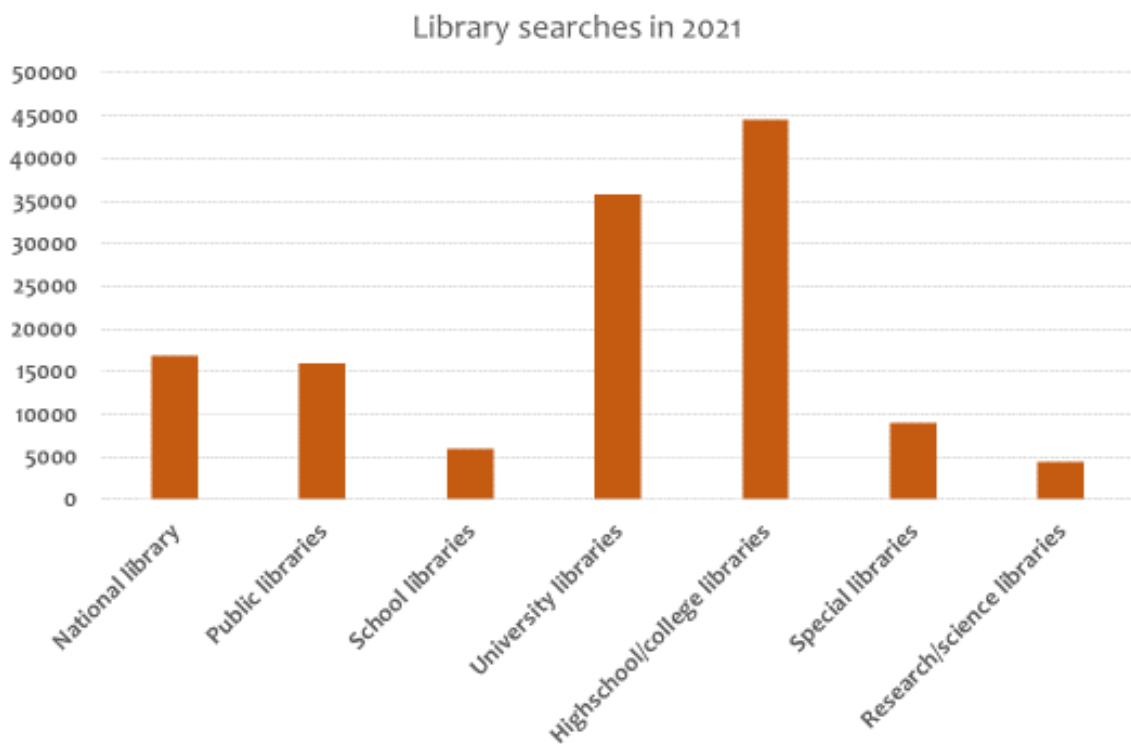


Fig. 2. Number of searches per type of library (in 2021)

### Abridged Croatian edition

The sales decline of the most recent printed edition in use, the 2013 Abridged edition, continued in 2021. Besides the usual life cycle, this is probably due to the introduction of UDC Online (Fig. 3). The need for an updated edition is expected to be identified in the survey.

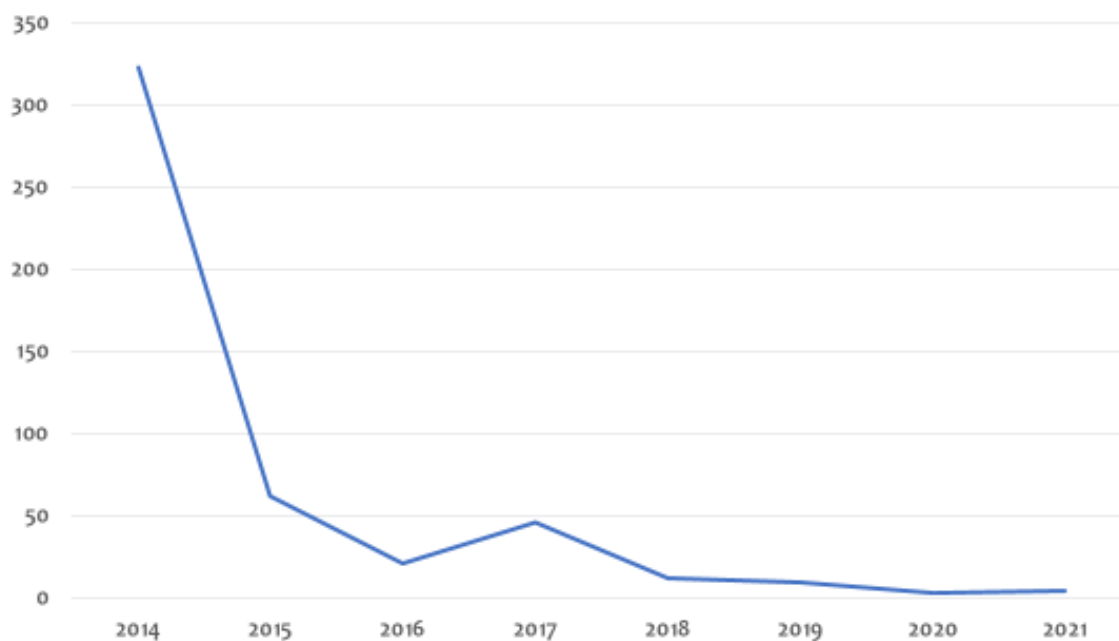


Fig. 3. Sales of the 2013 printed Abridged Croatian edition (2014-2021)

### UDC Authority File – Normativna baza UDK

In 2019 NUL published its UDC Authority File (<http://udk.nsk.hr/>) as a tool that could also be used by a wider library community in Croatia. It is particularly useful for complex concepts that require compound notation and should always be recorded in the same order or at the same level of granularity. The file is based on the UDC MRF11 and has been released under the UDC Internet Publishing Licence PL2015/02, nr. 107. It is updated as a part of a regular workflow. It is still largely in progress due to time constraints and staffing shortfalls, but there is continual increase in number of authorised notations, as well as registered users (Fig. 4, 5). The planned introduction of the MRF12 raises the issues of the Authority File update.



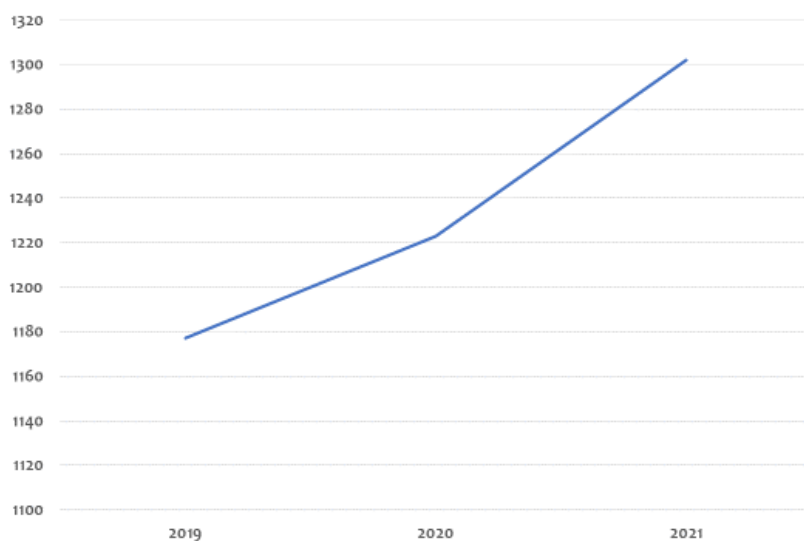


Fig. 4. Number of authorised compound notations in the NUL Authority File (2019-2021)

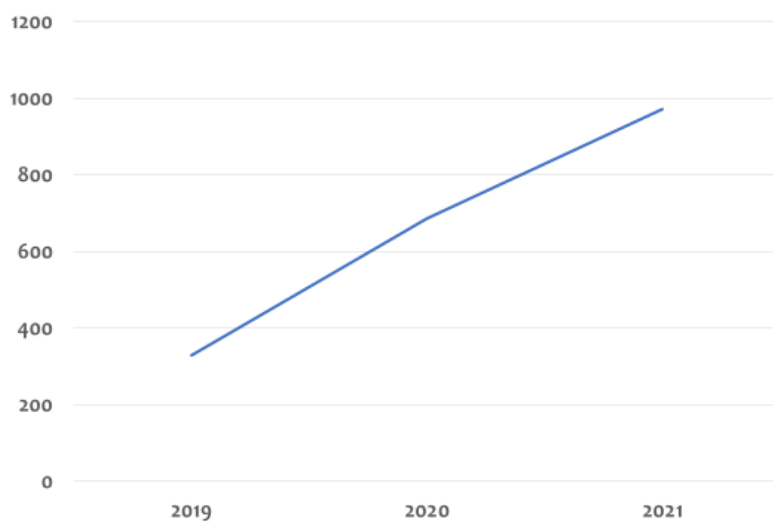


Fig. 5. Numbers of registered users of the NUL Authority File (2019-2021)

### Propositions for UDC update

Among the questions and propositions received by the editor of the Croatian UDC Online we point out:

- sport: the need to introduce a number for *futsal*
- literature genres: the need to introduce a number for *romance*

## 5. NATIONAL AND UNIVERSITY LIBRARY LJUBLJANA

by Darija Rozman and Bors Rifl (presented by Irena Sešek)

In 2021, the number of accesses to the UDCMRF12 was 32.957 (information available at: <http://udcmrf.nuk.uni-lj.si/Profil.aspx>).

Altogether there were 174 users, the majority of subscriptions were using the 1 licence option (81 %).

No. of subscriptions	No. of licences
141	1
2	10
1	9
3	5
3	3
18	2
2	6
3	4
1	8
<b>174</b>	

### ***Update of the 4th electronic edition of the Universal Decimal Classification***

The existing edition of UDCMRF12 has been updated with the UDC cancellation data that were used 1993-2018. The valid UDC records presented in black are followed by a total of 11,964 deleted UDC records sorted at the end in each search in the main or auxiliary tables of the UDCMRF12.

Copying of deleted records is not possible, nor is their use in cataloguing advised. Librarians use deleted UDC records to identify the content of older library materials, for possible re-cataloguing and in databases, and to monitor the development of specific disciplines in the UDC. 5,362 UDC records that were removed as deleted in the original from previous Slovenian editions have been added another 6,602 subsequently translated UDC records that were deleted in various editions of the UDC Consortium in the period 1993-2018. Each deleted UDC record is followed by an explanation in Slovenian, an arrow as a guide sign introducing the replaced UDC record and, on the left-hand side, a sign indicating the year up to which the UDC records were still valid in the Slovenian editions; e.g. "before 2001" (<http://udcmrf.nuk.uni-lj.si/Obvestila.aspx>).

UDK 640.4 - Work - Microsoft Edge

udcmf.nuk.uni-lj.si/RazresUDK.aspx?db=UDK&UDK=640.4

Primeri:

- 640.45:061.2 Dostava gotovih jedi klubom, društvom
- 640.45:334 Dostava gotovih jedi komercialnim podjetjem
- 640.45:334:791.61 Dostava gotovih jedi na filmska prizorišča
- 640.45:640.5 Dostava gotovih jedi gospodinjstvom v zavodih
- 640.45:725.1:794.9 Dostava gotovih jedi v kazinoje
- 640.45-022.56 Dostava gotovih jedi velikim gospodinjstvom
- 640.45-022.551 Dostava gotovih jedi zasebnim gospodinjstvom

640.435 Okrepčevalnice. Bifeji. Samopostrežne restavracije. Slaščičarne  
→ 640.433

2001

640.436 Trgovine z možnostjo takojšnjega zaužitja hrane  
→ 640.432  
→ 339.37

2001

640.437 Prodajne točke za posebno hrano  
→ 640.432  
→ 339.37  
→ -025.63/.64

640.438 Ostala podjetja z gostinskimi storitvami  
→ 640.432  
→ 339.37  
→ -025.63/.64

2001

640.445 Trgovine z možnostjo takojšnjega zaužitja pijače  
→ 640.444

2001

338.488.2:629.334 Avtobomi. Počtniške, bivalne prikloice. Bivalniki na kolesih za nastanitev turistov

338.488.2:640.4 Hotelirstvo

338.488.2:640.412 Hoteli

338.488.2:640.414 Hoteli

338.488.2:640.416 Gostilne

338.488.2:640.418 Mladinski hoteli, hostli

338.488.2:640.42 Penzionirni, gostišča

338.488.2:640.43 Restavracije, samopostrežne restavracije itd.

338.488.2:640.433 Restavracije s hitro prehrano

338.488.2:640.443 Pivnice, Točilnice, Barj.

338.488.2:643\*385\* Počtniška stanovanja. Vikendi. Počtniški domovi

338.488.2:711.455.8 Počtniški kampi kot turistična nastanitve (urbanizem)

338.488.2:796.54 Taborjenje. Sotorjenje v turizmu

355.582 Opazovanje. Opazovalnice. Opazovalci

502.711 Živi svet. Biosfera

udcmf.nuk.uni-lj.si/RazresUDK.aspx?db=UDK&UDK=640.4

Primeri:

The new release of Slovenian Subject Headings portal was launched in June 2021: <https://sssg.nuk.uni-lj.si/>. More information about the revised and updated edition is available at: <https://sssg.nuk.uni-lj.si/Obvestila>

UDCMRF12 - Obvestila

https://sssg.nuk.uni-lj.si

SPLETNI SPLOŠNI SLOVENSKI GESLOVNIK

Obvestila

Predlog nove PO

Uredništvo

Navodila

Pomoč

Prijava

Tematske PO

Oblikovne PO

Rodbinska imena

Osebnna imena

Izpis PO po UDK

Predmetna oznaka:

UDK:

Izpis

Poljuben niz znakov

Začetni niz znakov

Natančno iskanje

Poljuben niz znakov

Začetni niz znakov

Natančno iskanje

Darija Rozman was elected into the IFLA Section Subject Analysis and Access Section Standing Committee.

Matjaž Kragelj successfully defended his doctoral thesis at the end of 2020 *Development of methodology for automatically positioning electronic publications into UDC* ([https://domino.fov.um.si/proceedings.nsf/0/2493f4c6e394a260c1257b6e003b1852/\\$FILE/04\\_kragelj.pdf](https://domino.fov.um.si/proceedings.nsf/0/2493f4c6e394a260c1257b6e003b1852/$FILE/04_kragelj.pdf)) and published the article in *Journal of Documentation Automatic classification of older electronic texts into the universal decimal classification*.

## 6. NATIONAL LIBRARY OF POLAND

by Jolanta Hys (j.hys@bn.org.pl)

### Activities of the UDC Department in the National Library in Poland in 2021 – (UDCC EC 1.03.2022)

1. Currently, our priority activities is:

#### UDC schemes in modernized reading rooms and public spaces of the National Library in Poland

In connection with the opening (24.02.2022) of a new rebuilt and modernized reading rooms we are preparing a systematic arrangement (in accordance with the UKD) in the public space of the National Library.

National Library in Poland plans to set in public spaces books (150 000) in accordance with UDC. We are working on classification schemes (UDC schemes) in the general and bibliological reading rooms.

[https://youtu.be/y\\_QI5fNZ-kk](https://youtu.be/y_QI5fNZ-kk)

2. **Polska UKD Online** (polish version UDC Online) <https://pl.udc-hub.com/pl/login.php>

Since the registration option (16.12.2019) was made available, over 600 libraries have gained access to the database (an increase from last year by 150 libraries). The number of users using Polska UKD Online within individual libraries are 5 739 users. In fact, this number is much greater, because to this list, i.e. main, municipal and provincial libraries, one must add libraries operating in the network, branches and departments.

Library Type	Libraries	Users
<b>National</b>	1	100
<b>Academic</b>	24	106
<b>Public</b>	373	3 837
<b>Special</b>	10	27
<b>Pedagogical</b>	27	211
<b>School</b>	156	1 412
<b>Scientific</b>	15	46
<b>Total</b>	<b>606</b>	<b>5 739</b>

3. **UDC MRF Translator**

In 1th March 2022 according to the UDC MRF translator statistics contained more than 63 300 verbal equivalents for UDC symbols in the Polish language.

Field	English	Polish
<b>Caption</b>	71 870	<b>63 344</b>
<b>Including</b>	11 495	9 914
<b>Scope Note</b>	1 634	1 481
<b>Application Note</b>	1394	1 185
<b>Information Note</b>	908	808
<b>Examples</b>	7 240	6 497

4. **Methodical materials and UDC Bulletin**

In National Library of Poland in 2021 have been prepared methodical (auxiliary) materials, accompanying polish UDC abridged edition (which were published at the end 2019) and placed on: <https://www.bn.org.pl/dla-bibliotekarzy/ukd/aktualnosci-ukd>. It's a UDC promotion and support for UDC users in Poland.

Methodical materials

<https://www.bn.org.pl/dla-bibliotekarzy/ukd/materialy-metodyczne-ukd> appearing irregularly.  
UDC Bulletin

It's methodical materials published in a two-month cycle  
<https://www.bn.org.pl/dla-bibliotekarzy/ukd/biuletyn-ukd>

### 5. UDC Authority File

One of the most important tasks in the National Library of Poland is the maintenance of the UDC Authority File (Kartoteka Uniwersalnej Klasyfikacji Dziesiętnej). UDC Authority File in 2021 have been based on the Polish abridged edition *Uniwersalna Klasyfikacja Dziesiętna: wydanie skrócone dla bieżącej bibliografii narodowej i bibliotek publicznych. Publikacja Konsorcjum UKD nr 102 autoryzowana przez Konsorcjum UKD na podstawie licencji PL2019/01*: <http://mak.bn.org.pl/cgi-bin/makwww.exe?BM=60>

### 6. UDC meetings and trainings

- The Polish UDC Team meets twice a year. Information of the meetings are available on: <https://www.bn.org.pl/dla-bibliotekarzy/ukd/zespol-ukd>
- National Library organized UDC online training workshops and meetings, including training and meetings on new UDC abridged edition and Polska UKD Online.

In 2021 we have organized four webinars:

#### UDC Webinars on the website

<https://www.bn.org.pl/dla-bibliotekarzy/ukd/edukacja>

### 7. UDC in Polish National Bibliography

We regularly update and correct UDC notations in "Urzędowy Wykaz Druków" (Polish National Bibliography) records: <https://www.bn.org.pl/bibliografie/bibliografia-narodowa/urzedowy-wykaz-drukow-wydanych-w-rzeczypospolitej-polskiej-przewodnik-bibliograficzny>

## 7. NATIONAL SZÉCHÉNYI LIBRARY

by Szabolcs Dancs ([dancs.szabolcs@oszk.hu](mailto:dancs.szabolcs@oszk.hu))

Finally, the Office for Library Standards at NSL got the opportunity to employ a person whose responsibilities cover translation and maintenance of UDC in Hungary. Our new colleague made a deep analysis of application of UDC in Hungary and, particularly, at the national library. He collected mappings and concordances prepared over the last decades at our library. The picture we got as a result is quite heterogeneous and raises a lot of questions about conversion of our legacy data.

Due to the fact that the organizational background of national authority file tasks has changed, the infrastructure for integrating and publishing UDC data is still under construction, despite that we are planning to start translation as soon as it is possible, even in a temporary database if there is no other solution.

## 8. NATIONAL LIBRARY OF SERBIA

### Report from the National Library of Serbia

By Ana Stevanović (*ana.stevanovic@nb.rs*)

National Library of Serbia in 2021 continued the work on translation of UDC MRF 12 to Serbian. Editing and proofreading of translated text were also in process. Because of the global pandemic of Coronavirus users were allowed to use the platform outside their institutions with provided user support.

#### Translation of UDC MRF 12

By the end of 2020 more than 90% of text was translated from English to Serbian and edited. Most of the missing text (Captions, Including, Examples) belonged to Class 5 and Class 6 because of the lack of experts in those fields and, the amount of material. During 2021 librarians from National library of Serbia managed to complete the translation of all Captions-Including, App Notes, Scope Notes, and Info Notes but sadly, there are still about 500 Examples from Class 6 to be translated. Editing and proofreading has been completed for all classes except for Class 5 and Class 6.

Field	English	Serbian
Caption	71870	70724
Including	11496	10393
Scope Note	1634	1356
Application Note	1394	1389
Information Note	904	629
Examples	7240	6152

Figure 1. Statistics from the UDC MRF translation database on February 1, 2021

Field	English	Serbian
Caption	71870	71870
Including	11495	11495
Scope Note	1634	1634
Application Note	1394	1394
Information Note	908	908
Examples	7240	6721

Figure 2. Statistic from the UDC MRF translation database on February 27, 2022

### Serbian UDC Online user statistics:

From January 2021 to February 2022, 31 libraries applied to Serbian UDC Online which makes total of 130 libraries of all types. Compared with the 2020, number of accounts for School libraries were doubled (from 8 to 16, but still the number is very low). Number of accounts for Special libraries, by the end of 2021 was 10, which is much higher than in 2020 when only 3 accounts were created. Number of users from University and Faculty libraries also increased. 3 new accounts were made for University libraries and 10 more accounts were made for Faculty libraries adding 31 users to the platform. Public libraries had only 3 additional accounts created. Total number of users for 2021 was 537 which is 68 users more that at the end of 2020.

Library Type	Number of Libraries	Users per Library
National	2	110
University	9	52
Public	24	167
Faculty	57	149
Special	10	17
Scientific	12	16
School	16	26
<b>Totals</b>	<b>130</b>	<b>537</b>

Figure 3. Number of created library accounts in 2021

### Search Activity

Month	Notation Browse	Notation Search	Term Search	Total
2021/1	2174	2980	2117	7271
2021/2	2113	2774	2487	7374
2021/3	1968	3063	2709	7740
2021/4	1917	2807	2242	6966
2021/5	2083	2875	2418	7376
2021/6	1695	3087	2741	7523
2021/7	1487	2530	1761	5778
2021/8	1987	2962	1680	6629
2021/9	2254	3642	3104	9000
2021/10	2630	4615	3077	10322
2021/11	2755	4890	3405	11050
2021/12	3412	5872	4431	13715
2022/1	2296	3357	2875	8528
2022/2	2019	3744	2713	8476
<b>Totals</b>	<b>30790</b>	<b>49198</b>	<b>37760</b>	<b>117748</b>

### Login Activity

Month	Logins
2021/1	743
2021/2	824
2021/3	901
2021/4	777
2021/5	830
2021/6	825
2021/7	756
2021/8	721
2021/9	913
2021/10	1015
2021/11	1107
2021/12	1186
2022/1	861
2022/2	843
<b>Total</b>	<b>12302</b>

Library Searches				
Library Type	Notation Browse	Notation Search	Term Search	Total
National	12367	24259	13158	49784
University	4378	7246	9104	20728
Public	4504	5403	4567	14474
Faculty	6540	8216	9205	23961
Special	2299	3664	1251	7214
Scientific	286	114	259	659
School	71	69	10	150
<b>Totals</b>	<b>30445</b>	<b>48971</b>	<b>37554</b>	<b>116970</b>

Figure 4. User activity statistics from January 2021 to February 2022, by month, by library type and login activity.

As shown in the statistics Serbian UDC Online is professional tool used daily by librarians from Serbia. Number of logins were the highest from October to December as well as browsing and searching activities.

Planned survey and workshops unfortunately were not held in 2021.

Ana Stevanović, Serbian UDC Online editor-in-chief, presented a paper entitled “*Serbian UDC Online: possibilities, usage, and perspectives*” in December 2021 at the annual conference of Serbian Library Association held in Kragujevac.

### Planned activities for 2022

- ✚ Completion of the translation, editing and proofreading of the MRF 12.
- ✚ Further promotion of Serbian UDC Online through professional channels.
- ✚ Compose & conduct Survey about *Serbian UDC Online* (usage, benefits, pros & cons, possible improvements)
- ✚ Depending on the results of the Survey: create a workshop, publish printed edition, etc.
- ✚ Regional online (or in person) meeting for old and prospective users of UDC Online (to connect& cooperate).