## universal decimal classification

## Newsletter | August 2012 |



## **UDC Update Meeting @ IFLA**

UDC will hold its annual IFLA Update meeting on

Sunday,12th August 12:15-13:45 Room 206

Join us at the UDC Update to hear more from the UDC editors about current developments, new translations, editions and new services.

# Free UDC publishing licence for new languages

To mark its twentieth anniversary, the UDC Consortium is offering a free publishing licence for an abridged edition of 10,000 classes and free online and offline translation support for producing the editions in a language in which UDC has never been published before, such as Arabic, Bengali, Greek, Hindi, Kazakh, Punjabi, Tajik etc.

A standardized scientific terminology plays an important role in improving the use of national languages in education and science. UDC provides a very detailed terminology in all areas of human knowledge that can help in strengthening and developing tools for indexing and information exchange in national languages.

National libraries, library associations and other academic and commercial publishers in countries in which UDC is used and taught in library schools may find such an opportunity of interest. The free license will be given on a 'first come, first served' basis. Up to two free licenses may be offered and it will be necessary for the applicant to have purchased or purchase a pre-publication license. To find out more, contact mail@udcc.org.

## New in UDC

The new UDC Master Reference File containing changes introduced in 2011 was released in July 2012. It contains over 70,000 UDC subdivisions. All changes to UDC have been published in the Extensions and Corrections to the UDC 33 (2011). Over 2,200 new classes were added in the Place tables, Geological time subdivision and Biology. 700 classes were cancelled and 1,000 records were altered. The list of cancelled numbers and their redirections is available online at http://www.udcc.org/cancellations.htm

Revised UDC place tables contain improved administrative subdivisions of Belgium, The Netherlands, France, Spain, Brazil, Republic of Sudan and Republic of South Sudan. In addition, the UDC geological time table is brought up to date, extended and aligned with the International Commission on Stratigraphy (ICS) classification.

The most important change in UDC is the new schedule for botany that follows the revised schedule of vertebrates in zoology that was introduced in UDC in 2010. The UDC biology revision project started in 2010 and is planned to be completed by 2014. One of the most important characteristics of the revised tables in biology is

that all organisms living and extinct are now presented in a single sequence. The revised biological classes are aligned with the current scientific classifications providing a scheme that will enable indexing of documents whether they refer to traditional taxonomies or cladistic classification. Care was taken to reference, redirect and make provisions for scientifically outdated taxa and quasi-taxonomic groups that are still present in literature and are required for indexing (e.g. Pisces, Ungulates etc.). An up-to-date scientific nomenclature is introduced consistently throughout the schedules.

Class 582 Systematic botany (specifically 582.4/.9, including monocotyledons and dicotyledons) has been completely revised. The new botany class is based on the Angiosperm Phylogeny Group (APG III, 2009) system, which is based on molecular/DNA evidence. The UDC class of botany contains over 700 subdivisions of plants with a substantial amount of plant nomenclature listed in including and scope notes. The next class to be revised are invertebrates and the new tables are planned for UDC MRF 2012.

## **Multilingual UDC Summary**

UDC Summary (udcS) has now been aligned with UDC MRF 2011 and extended to over 2,500 classes and is a v a i l a b l e i n 4 7 l a n g u a g e s (http://www.udcc.org/udcsummary/php/index.php). An alphabetical index of over 10,000 entries in English has been imported into the database to support online searching. An introduction to the UDC is now available online in English and is in the process of being translated into other languages.

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一 + 联结、添加(加号). 表1a
一 / Ընդլայնւման, ծավալման,տարածման նշան (թեք գիծ)
二: स्पष्ट वर्णन रिश्ता (वृहदान्त्र हस्ताक्षर). 1b तालिका
…: Закріплення послідовності. Таблиця 1b
[] დაჯგუფების ნიშანი
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In the first part of 2012, the UDC Summary website had an average access rate of over 20,000 hits per day and schedules are frequently used for training. A file of the UDC Summaries in languages that have been fully translated will be available for download following the completion of the translation. Currently exports are available on request from udcs@udcc.org.

## **UDC** as linked data

In 2011 the udcS database was made available as SKOS (XML/RDF). In addition to the static export download, the UDC SKOS export is now also available for browsing via an html interface which displays each UDC class as a single page with an option for language selection. Both the linked data browsing interface and a single download are available from the UDC linked data webpage http://udcdata.info/. URls of the complete UDC are planned to be made available for machine-to-machine access on the web following the 2012 UDC update. This will include not only 70,000 valid UDC numbers but also 10,000 cancelled classes—which will enable linking and redirecting of library catalogues containing deprecated notations.

# Recently published UDC editions

## **Complete online editions**

The latest UDC edition released online is the Slovakian MDT - Medzinárodné desatinné triedenie (by the National Library of Slovakia) and this followed the Slovenian complete online edition which has been maintained and updated by the Slovenian National and University Library since 2006.

#### **Printed editions**

Russian, Ukrainian and Lithuanian printed editions are being updated and published in separate volumes according to their planned schedule. In 2011 VINITI published the extensions and corrections to the first volume of the 4th Russian full edition and (Vspomogatel'nwe tablicw. 0 Nauka i znanie). The Book Chamber of Ukraine published their 2nd edition on CD ROM with the extensions and corrections.

## **French edition**

CDU - Classification decimal universelle / UDC Consortium. 8e édition abrégée. Liège: Les Editions du Céfal, 2012. - 449 pages. ISBN 9782871303336

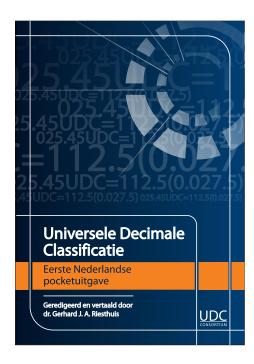
The 8th abridged edition in French is published by Le Céfal (Belgium) and has been substantially updated

and extended. The book contains 10,000 UDC entries and is almost 30% larger than the previous abridged edition in French. The edition can be ordered from Céfal's website http://www.cefal.com/, and the price is €52.

**Forthcoming** 

The UDC online translation service supporting translation, search and export functions, as well as alphabetical index creation is currently used by several publishers. Translation database hosting is available for both Pocket Editions and the complete UDC MRF. The pocket edition translation database is currently used for Croatian, Dutch and German translations and a complete UDC MRF for Czech, Dutch, German and Spanish.

The preparation of two pocket editions is approaching completion and will appear in 2012: The first Dutch Pocket Edition (publisher UDC Consortium) and the second Croatian Pocket Edition (by National and University Library in Zagreb).



The Dutch Pocket Edition is translated and prepared by Dr. Gerhard Riesthuis and is planned for publication in autumn 2012. The book is based on the standard UDC pocket edition selection of over 10,000 records and is further extended with a complete place subdivision for the Netherlands, Dutch Antilles and Surinam, and also historical subdivisions for the Netherlands. The edition contains an introduction to UDC, a detailed subject alphabetical index and is equipped with over 2,000 notes and examples. The price will be €69.

## Available from the UDCC

## Extensions & Corrections to the UDC 33 (2011)

Apart from the official list of changes in UDC schedules and bibliography of UDC related publications, the Extensions & Corrections 33 contains reports on UDC content development, a report on the International UDC Seminar 2011 and the UDC Editorial Workshop and several articles on particular issues of UDC structure as well as a brief introduction to the revision of Botany.

The content of the issue can be viewed at http://www.udcc.org/ec33\_2011.htm.

The next issue E&C 34 (2012) is in preparation and will be published in December 2012.

### **UDC Master Reference File 2011**

The UDC MRF 2011 contains 70,000 UDC classes in English available as a series of database export files on CD ROM including text, ISO 2709 and XML. Although the UDC MRF file is primarily intended for the preparation of UDC editions, individual users, or any institution can purchase the licence for the use of UDC MRF. The file can be imported into a database or institutional information system and used on personal computers. Affordable licenses are available for educational purposes. Prices and application forms for the MRF use licence are available from http://www.udcc.org/licences\_prices.htm.

## Classification and Ontology - Proceedings of the UDC Seminar 2011

Classification and ontology: formal approaches and access to knowledge: proceedings of the International UDC Seminar, 19-20 September 2011, The Hague, The Netherlands. Edited by Aida Slavic & Edgardo Civallero. Würzburg: Ergon Verlag, 2011. 328 pages. ISBN: 978-3-89913-865-8.

This book can be ordered and paid online from: http://seminar.udcc.org/2011/php/proceedings.php

# Announcement: International UDC Seminar 2013

The International UDC Seminar 2013 will take place in The Hague, on 24-25 October 2013.

The focus of the 2013 conference will be knowledge visualisation, navigation of conceptual structures, classification scheme interfaces and displays. The keynote speaker is Prof. Boyd W. Rayward. We hope that the topic is relevant and timely and will attract many interesting speakers. The call for papers is available at http://seminar.udcc.org/2013/.

International UDC Seminars are biennial conferences organized by the UDC Consortium, the owner of the Universal Decimal Classification.

The aim of these conferences is to advance research into bibliographic classifications and enable communication between developers and users of bibliographic classifications, UDC in particular. But most importantly these international meetings aim to promote interaction between the domain of bibliographic control and other information fields in which knowledge classifications may be used.

## Useful UDC Links and Contacts

#### **UDC Consortium**

English - http://www.udcc.org/ Español - http://es.udcc.org/

## **Major changes in UDC**

http://www.udcc.org/major\_changes.htm

#### **UDC** cancellations

http://www.udcc.org/cancellations.htm

#### **UDC licences**

http://www.udcc.org/licence.htm

### **UDC** editions

http://www.udcc.org/bibliography.htm

## **Multilingual UDC summary**

http://www.udcc.org/udcsummary/php/index.php

### **UDC Linked Data**

http://udcdata.info

## **UDC** blog

English -

http://universaldecimalclassification.blogspot.com/

http://clasificaciondecimaluniversal.blogspot.com/

## **UDC Twitter**

http://twitter.com/UDCC

#### **UDC Facebook**

http://www.facebook.com/pages/UDC-Consortium/317530649451

## **UDC LinkedIn**

http://www.linkedin.com/company/383049

#### **UDC lists, forums**

In English: UDC-FORUM

http://www.jisc.ac.uk/lists/udc-forum.html

In Spanish: CDU-ES

http://lists.udcc.org/mailman/listinfo/cdu-es

In Russian: UDK Konsorcium Rossiya http://forum.udcc.ru/forumdisplay.php

In Italian: Italia

http://lists.udcc.org/mailman/listinfo/italia

In Croatian: UDK Lista

https://list.ffzg.hr/listinfo/udk-lista

### **UDC Consortium Contacts**

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Aida Slavic, UDC Editor-in-Chief email: aida.slavic@udcc.org

**UDC** Editorial Team

email: editorial@udcc.org (user queries)

Edgardo Civallero, UDC Associate Editor (support for Spanish and Portuguese speaking users) email: edgardo.civallero@udcc.org



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