FID/CR News 51

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Derek Langridge

The international classification community is saddened by the sudden death of Derek Langridge on June 13, 2000. Derek was a long time member of the Classification Research Group. In The Bliss Classification Bulletin for 2000, his colleague Douglas Foskett wrote that he was "a traditionalist, by inclination, but took a keen interest in modern theories of philosophy, especially of education". He was a strong supporter of the work of S.R. Ranganathan and participated actively in the CRG's work on the second edition of the Bliss Bibliographic Classification. He wrote numerous articles and several books. Particularly notable additions to the literature of classification theory and practice are his Classification and indexing in the humanities (1976) and Subject analysis: principles and procedures (1989). Derek Langridge will be greatly missed.

Universal Decimal Classification

With the exception of the Tables themselves, one of the most important publications for UDC users is the *Extensions and Corrections to the UDC (E&C)* published by the UDC Consortium. It is an annual publication, published in November each year, covering the changes in the UDC that have taken place over the past year and is an essential tool for UDC revisers and practitioners. Two of the most recent volumes – Nos. 21 (1999) and 22 (2000) – are analyzed here.

As is the custom with *E&C*, issue number 21 contains a number of brief articles that present the points of view of UDC users. A new feature in the section on "Comments & Communications" is "Notes and Queries", which appears for the first time. In its initial appearance, members of the UDC Editorial Board have made the comments. However, the Editor, Professor Ia **McIlwaine**, encourages the active participation of all readers and UDC users in general and invites them to send their comments and suggestions as

potential contributions to future "Notes and Queries". Users also contribute articles as exemplified here by "La Classification Dècimale Universelle (C.D.U) et le monde francophone", prepared by Jacques Burlet, a francophone member of the UDC Consortium and "Romanian Thesaurus", by Yvonne Dumitrescu and Constanta Dumitrasconiu. The latter describes the development of a thesaurus based on UDC and states the reasons for this approach and the methodology used in its development. It is a work in progress and is being created discipline by discipline. At the time of writing, individual thesauri had been created covering the areas of Librarianship, Philosophy, Religion and Theology, Biology, Botany and Zoology, and Linguistics and Literature. In another article on "Searching with words: Re-use of subject indexing" Gerhard Riesthuis examines the possibility of converting precoordinated UDC notations into post-coordinated notations for purposes of searching individual components and the addition of text words to the components for use in searching. An article by Stephen Parker, former Executive Director of FID, on "FID, UDC and the Future" explains the history and development of the relationship between FID and UDC.

Proposals for revised UDC tables are a regular feature of E&C. This makes it possible for UDC users to comment and suggest additions and changes prior to the final publication of revised authorized schedules. In this issue, proposals for new schedules include Class 2 Religion and Theology (superceded by authorized schedules in E&C 22) and parts of Class 61 from the ongoing project to revise the Medicine class. Revised UDC tables (i.e. authorized changes) include tables and parts of tables from various parts of the classification. In volume 21, the most significant changes are those to the geographical Table 1e including a complete revision and expansion of (71) Canada. Also found here is the new table of "Common auxiliaries of properties", which replaces the previous "Common auxiliaries of point-of-view". This important and extremely useful revision affects the entire UDC system.

Other important and substantial changes include 338.48 Tourism and 502/504 Environmental Sciences and Conservation of Natural Resources.

In E&C 22, appropriately, the lead article in the November 2000 issue is a brief paper by Alan Stevens, Chairman of the UDC consortium entitled "UDC in the New Millennium" In it, he forecasts two important upcoming events early in the millennium - the MIRACLE project to create a world wide virtual library of music in Braille and the forthcoming publication of a new edition of the Guide to the use of the UDC prepared by Professor Ia McIlwaine. As is customary, the first major contribution to the volume is The "Report of the Editor in Chief" of the UDC, Professor McIlwaine. In her report she refers to the strong staff support she has had over the past year and its importance to the continuing work on UDC. In the ongoing revision of UDC, her report highlights a new schedule for Class 2 (Religion) that for the first time is free of Christian bias and cites the importance of facet analysis as a major principle in this edition. The report further describes the nvolvement of the Editor and her assistants in the many UDC related international activities including a Seminar in Borås, Sweden, the ISKO conference in Toronto, Canada, and IFLA in Jerusalem where a forum was held for UDC users. As the Editor herself points out "classification is thriving"

As is customary, this edition of E&C contains a number of articles on various aspects of UDC and its application in various parts of the world. "VINITI the All Russian Institute for Scientific and Technical Information", by Yu. A. Arsky and Oleg P. Nesterov briefly describes the history and background of that organization, which is the largest information centre in the Russian federation. Its mandate is to provide information support for scientists and specialists in the natural and technical sciences. VINITI is a user of UDC and the history of that relationship is outlined and its plans for the future noted. Among VINITI's plans are the continued publication of the fourth Russian full edition of UDC, the preparation of Russian electronic publications including a full electronic version of UDC in Russian for inclusion in a multilingual UDC CD-ROM, as well as the availability of the Russian UDC via the Internet. An article by F. Wimmer entitled "Der apostroph in der Dezimalklassifkation" ("The Apostrophe in UDC"), translated by Geoffrey Robinson, endeavours to show "how the introduction of an originally ingenious simplification into the UDC ... became in course of time divorced

from its original purpose through misinterpretation by inexperienced revisers" resulting in unnecessary weakness in the system. A very detailed article, it traces the evolution of this phenomenon. Ultimately the author concludes that in future the apostrophe should be limited in use to its original meaning to avoid further inconsistencies. In his article "Time out of Mind", Geoffrey Robinson of the British Standards Institution (BSI) provides a critical analysis of UDC Table 1g 'common auxiliaries of time'. Discussion focuses on three particular problems - the auxiliaries of the past "311", present "312" and future "313" that have been deleted in favour of more precise designations using actual dates; the use of the four digit base (e.g. "3442" daybreak) which is inconsistent with the rest of UDC; conceptual problems in terminology; and problems in filing order. His ultimate conclusion is that "with its terminological oddities, frequent duplications, muddled conceptual analysis, insoluble filing problems and gimmicky notation, this table is a bit of a mess". To remedy some of the problems would require ruthless cutting - but it would be useful to know how many users use this table. Following Robinson's paper there is a series of 4 articles on the use of UDC in various countries - in Lithuania, "Martynas Mazvdas: National Library of Lithuania" by Marija Gobyte, in Slovakia "Bilingual Slovak/English UDC Master Reference File on CD-ROM" by Anna Kucianova and Stanislav Psohlavec "Classification and Subject Indexing in Estonia: New Developments in 1999-2000", by Marje Aasmets and "Developments in Portugal Regarding Classification and Indexing (1999-2000) by Julio Vaz. The final two articles are "The MIRACLE and the Blind Musician" by Vera Wessels describes a project designed to create a tool that will enable libraries and information centres to pool resources in Braille format. A familiar concern with UDC has always been its notation -David Strachan suggests that there is "A Chance to make UDC notation more computer friendly". In doing so he focuses on the double role of the point (.). As previously noted a large portion of each edition of E&C is devoted to proposals for new tables and authorized revised tables. In this volume one proposal is included - the proposal for 615 (Diseases and Pathology) to be included in the revision for Class 61 (Medical Sciences). This is last of the general classes for the new 61. Future work will focus on the classes that deal with the systems of the body which will build on the more general classes (611/615) and draw from them. The "Revised tables" include minor revi-

sions to auxiliary tables 1d, 1e and 1k and the most important authorized revision is a completely new table for the aforementioned Class 2 (Theology and Religion). It is revolutionary in terms of existing UDC tables and is an extremely important forecast of the UDC of the future. The new Class 2 dispenses with multilevel auxiliaries and simplifies a proposal made in 1993. This schedule consists of only two elements - a main table of religions and faiths and a single auxiliary table that can be applied to any faith. As the preamble indicates "the auxiliary table is a fully faceted and inverted schedule, based on principles of facet analysis and citation order and reflects the structural and theoretical make-up of the Bliss Bibliographic Classification, but is not directly derived from that system". This auxiliary table can be used with any class in the main table. Cancellations from Class 2 are listed. Other revisions include parts of Class 364 (Social Welfare), cancellations from 369, changes in 53 through 59, amendments to Class 66 (Materials), 7.033/.038 (Mediaeval and Modern Styles of Art) and 93 (Historiography). Also there is an extension of the area notations for the USA to make them hierarchical and searchable by truncation. All in all, there are numerous changes that involve new classes and new numbers and many cancellations of old numbers. It is essential that UDC revisers and practitioners become aware of these important revisions.

Other UDC publications

Two recent publications that are of importance to UDC users have been prepared and published by the British Standards Institution. For the first time UDC has been produced in a compact edition for use in training and personal use: (UDC - The pocket edition. London: BSI, 2000. ISBN 0-580-33045-1 Price £15). As described by the publisher, it "contains about 4000 entries and preserves the essential characteristics of UDC while eliminating material that is not essential for small scale use." It is based on the Master Reference File (MRF) of 61,000 entries and includes the most recent updates, but excludes highly technical details. It also contains a new introduction explaining the structure of UDC and providing practical advice on its use. It is invaluable for use by learners, as well as for staff training, for organizing electronic files and for classifying small collections. Also published as a separate publication is the Universal Decimal Classification: place tables for the UK and Germany. London, BSI, 1999. (BS 1000:Aux 1e(41/435): 1999. ISBN 0 580 33068 O. Price: £80.00 (members £40.00). This publication incorporate the administrative changes in the UK and the reunified Federal Republic of Germany. It is an "extended edition" of the UK and Germany parts of Table 1e as it appears in the UDC Master Reference File. It covers the administrative units of both countries down to the tertiary level – districts and equivalent in the UK and Kreise and equivalent in Germany. Thus it permits highly detailed indexing and retrieval of metadata related to these particular jurisdictions.

For further information and enquiries contact BSI Customer Services, 389 Chiswick High Road, London W4 4AL (e-mail: to order: orders@bsi.org.uk; enquiries: info@bsi.org.uk).

IFLA Section on Classification and Indexing

The year 1999/2000 has been a very busy year for the Section. The Standing Committee has a number of projects underway. The Working Group on Principles Underlying Subject Heading Languages (SHILs) published its report in June 1999. "Requirements for a format for classification" was expected to be approved at the Jerusalem Conference. Work on the "Guidelines for the construction of multi-lingual thesauri" and the activities of the Working Group on Subject Access of Web Sites and Digital Libraries are works in progress. The Standing Committee also participates in some cooperative projects, specifically in cooperation with the Division of Bibliographic Control on OPAC displays and in the work of the Permanent UNIMARC Committee.

Looking to the future, the Section is planning a satellite conference on "Subject Retrieval in a Networked World" to be held at OCLC in Dublin, Ohio, August 14-16, 2001, immediately prior to the Boston Conference of IFLA. "The conference will explore different approaches to the subject retrieval of information and will provide an opportunity to exchange views and hear researchers in the forefront of retrieval in the Internet Age." It will focus on the following themes: Language and communication in knowledge organization and retrieval; New retrieval technologies for a networked world; Retrieval systems design and implementation; Search engines, classification schemes and thesauri in a networked environment; and Metadata and subject retrieval. The conference fee is \$250.00 US (prior to June 15th); \$300.00 US (June 15th - July 15th). Numbers are limited and late registrations will not be accepted.

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