Theology Cataloging Bulletin (*TCB*), is a quarterly publication of the Technical Services Interest Group of ATLA and is published in November, February, May, and August. It contains information about new and changed Library of Congress Subject Headings (LCSH) and Library of Congress Classification (LCC) numbers compiled from the Library of Congress's monthly lists of newly approved additions, deletions, and changes in subject headings and classifications. Upcoming training opportunities, a bibliography of recently published articles, as well as other information of interest to religion/theology catalogers are also included.

Section one of each issue lists new and changed subject headings and genre/form terms and section two lists new and changed classification. Both are selected and compiled by Ann Heinrichs (Catholic Theological Union, Chicago, Illinois). Section three includes the general information and is edited by Leslie Engelson (Murray State University, Murray, Kentucky).

Submissions for the newsletter should be sent to Leslie Engelson, Technical Services Librarian, Murray State University, 224G Waterfield Library, Murray, KY 42071; E-mail: leslie.engelson@gmail.com; Fax: 270-809-5612, Phone: 270-809-4818.

Deadlines for submission are January 15 (February issue), April 15 (May issue), and July 15 (August issue), October 15 (November issue).

Appropriate types of submissions: news of upcoming events; articles on technical services issues; reviews of publications; reports on committee work done on behalf of the Technical Services Section; opinions on cataloging policies and practices; bibliographies; cataloging cartoons and anecdotes; how-to and how-not-to advice; workshop reports; summaries of papers; questions and answers on topics of concern; local cataloging department news; evaluations of software, hardware, cataloging tools and products, Web sites, etc.

Unsigned contributions are supplied by the editor.

Subscription inquiries regarding *Theology Cataloging Bulletin* should be addressed to: ATTN: Member Representative, American Theological Library Association, 300 South Wacker Drive, Suite 2100, Chicago, IL 60606-6701 USA; Toll-free: 888.665.ATLA, Outside N. America: 312.454.5100, Fax: 312.454.5505, E-mail: MemberRep@atla.com.

The *Theology Cataloging Bulletin* is free to members of the American Theological Library Association, available on the ATLA website at: http://www.atla.com/community.

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Section One: New and Changed Headings

Compiled by Ann Heinrichs

The headings in this list were selected from the monthly Library of Congress Subject Headings (LCSH) Approved Lists. LC's Policy and Standards Division posts these lists on the Library of Congress Cataloging and Acquisitions web site at: http://www.loc.gov/aba/cataloging/subject/weeklylists/.

The new subject headings listed here reflect the most recent information available at the time of publication. Headings in this issue's list were selected from the 2017 list numbers 05 (May 15) and 06 (June 19).

New genre/form terms listed here were gleaned from 2017 list number 05 (May 15). The new demographic group terms also come from 2017 list number 05.

Demographic group terms belong to a new vocabulary the Library of Congress is developing, entitled *Library of Congress Demographic Group Terms* (*LCDGT*). To support use of the *LCDGT*, the Policy and Standards Division has published the draft *Demographic Group Terms Manual*, available in PDF form at http://www.loc.gov/aba/publications/FreeLCDGT/freelcdgt.html. The Manual consists of 35 instruction sheets that provide guidelines and instructions for assigning demographic group terms, proposing new ones, and proposing revisions to existing terms.

Instruction sheet L 405 contains general guidelines for creating new demographic group term authority records (MARC Authority Records for LC Demographic Group Terms, http://www.loc.gov/aba/publications/FreeLCDGT/L405.pdf). Guidelines for specifically religious demographic group terms, in both bibliographic and authority records, can be found in L 550 (Religion Category, http://www.loc.gov/aba/publications/FreeLCDGT/L550.pdf).

Full MARC 21 authority records for the LCDGT vocabulary in MARC UTF-8 format are available at http://classificationweb.net/LCDGT/. This page also explains the structure of the file names and offers information about downloading the files.

The following conventions are used, as in previous lists:

All headings are in alphabetical order. Subject headings **without** the instruction [May Subd Geog] are **not** to be further divided by place. The number in square brackets is the Library of Congress Control Number (LCCN) for that heading's authority record (not the ARN/Authority Record Number). LCCNs for new demographic group terms have the prefix *dg*.

All lines begin with their MARC tag. Most headings are followed by other MARC fields that occur in the authority record (e.g., 053, 450, 550, 682), along with explanatory abbreviations:

UF = Used For
BT = Broader Term
RT = Related Term
SA = See Also

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Subject Headings

150   Altruism   [May Subd Geog]   [sp 85003944]
      550   RT Charity DELETE FIELD

150   Avarice in motion pictures   [Not Subd Geog]   [sp2017003133]
      550   BT Motion pictures

150   Benevolence   [May Subd Geog]   [sp 85013139]
      550   RT Charity DELETE FIELD
      550   RT Kindness DELETE FIELD

150   Charity   [sp 85022672]
      550   BT Theological virtues DELETE FIELD
      550   RT Altruism DELETE FIELD
      550   RT Benevolence DELETE FIELD

150   Charity--Religious aspects   [sp2017003394]

150   Charity--Religious aspects--Buddhism, [Christianity, etc.]   [sp2016001879]

150   Charity--Religious aspects--Christianity   [sp2017003395]
      550   BT Theological virtues

150   Church work with college students   [May Subd Geog]   [sp2017003073]
      550   BT College students

150   Christians, White   [May Subd Geog]   [sp2017003176]
      450   UF White Christians

150   Church work with college students--Baptists, [Catholic Church, etc.]   [sp2017003421]

150   Death of God in literature   [Not Subd Geog]   [sp2016001873]

150   Farhud, Baghdad, Iraq, 1941   [sp2016001185]
      450   UF Farhood, Baghdad, Iraq, 1941
      550   BT Iraq--History--Hashemite Kingdom, 1921-1958
      550   BT Pogroms—Iraq

110   Great Stupa of Dharmakaya (Colo.) CHANGE HEADING
      150   Great Stupa of Dharmakaya (Colo.)   [sp2001011769]
      450   UF Great Stupa of Dharmakaya Which Liberates Upon Seeing (Colo.)
      550   BT Buddhist shrines--Colorado
      550   BT Stūpas--Colorado

150   Lamas in art   [Not Subd Geog]   [sp2017002999]

150   Pogroms--Iraq   [sp2017003053]

150   Praise houses   [May Subd Geog]   [sp2017002990]
      450   UF Gullah meeting houses

550   BT Church buildings

150   Prester John (Legendary character) CANCEL HEADING   [sp 86001509]
    682   This authority record has been deleted because the subject heading is covered by an identical name heading (DLC)no2017025336

150   Ramadan in literature   [Not Subd Geog]   [sp2017003266]

Genre/Form Terms

155   Carol texts   [gp2017026071]
    555   BT Song texts
    681   Note under Carols

155   Carols   [gp2014026695]
    680   For texts of carols that appear without a musical setting see Carol texts. ADD FIELD

155   Hanukkah music   [gp2017026057]
    455   UF Chanuka music
    455   UF Chanukah music
    455   UF Chanukkah music
    455   UF Feast of Dedication music
    455   UF Feast of Lights music
    455   UF Feast of the Maccabees music
    455   UF Festival of Lights music
    455   UF Hanukah music
    455   UF Hanukka music
    555   BT Event music
    680   Music that is traditionally associated with Hanukkah.

Demographic Group Terms

150   Abbots   [dp2016060513]
    072   occ
    550   BT Monks

150   Archivists   [dp2016060230]
    072   occ
    550   BT Information scientists

150   Biblical scholars   [dp2017060050]
    072   occ
    450   UF Bible scholars
    450   UF Biblicists (Biblical scholars)
    550   BT Scholars

150   Vicars   [dp2016060466]
    072   occ
    550   BT Clergy

Section Two: LC Classification Additions and Changes, Class B–BX and Selected Others

Compiled by Ann Heinrichs

The entries in this list were selected from the monthly Library of Congress Classification (LCC) Approved Lists. LC's Policy and Standards Division posts these lists on the Library of Congress Cataloging and Acquisitions web site at: http://www.loc.gov/aba/cataloging/classification/weeklylists/.

Items listed here reflect the most recent information available at the time of publication. Entries in this issue's list were selected from 2017 LCC list numbers 05 (May 15) and 06 (June 19).

The full hierarchy is provided for new and revised classification captions to show their context within the classification. Numbers that appear in square brackets are not displayed in Classification Web browse screens. They are shown on this list only to indicate the location of the corresponding caption or reference within the classification.

The class letters (B, BS, etc.) identify the schedule in which changes and additions have been made. This list also includes selected changes and additions outside the B–BX classes relating to religious topics or library science.

Please send any comments, suggestions, or corrections to me at:

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Class BJ

      Ethics
        Religious ethics
          Jewish ethics
            Special topics, A-Z

BJ1286.C65
              Conflict management

Class BL

      Religions. Mythology. Rationalism
        Religion
          History and principles of religions
            Asian. Oriental
              By religion
                Hinduism
                  Monasteries. Temples. Shrines. Ashrams. Sacred sites, etc.
                    By region or country

[BL1243.773-.774]
                      Nepal

BL1243.773
                        General works

BL1243.774.A-Z
                        Local, A-Z

                          Under each:

                           .x   General works. Directories

                         +.x2A-.x2Z Individual, A-Z

[BL1243.776-.777]
                      Sri Lanka

BL1243.776
                        General works

BL1243.777.A-Z
                        Local, A-Z

                          Under each:

                           .x   General works. Directories

                         .x2A-.x2Z Individual, A-Z

BL1243.78.A-Z
                  Other regions or countries, A-Z CANCEL

(BL1243.78.A-Z)
                  Other regions or countries, A-Z

                    Under each country: CANCEL

                    .A1-.A29   General works. Directories CANCEL

                    .A3-.Z   Local, or by name if nonurban, A-Z
                                                CANCEL

                    Under each city: CANCEL

                    .x   General CANCEL

                    .x2   Individual CANCEL
                                          see BL1243.79.A-Z

BL1243.79.A-Z
                  Other regions or countries, A-Z

                    Under each country:

                    .x   General works. Directories

                    .x2   By place, A-Z

                    .x3   Individual, A-Z

Class BP

Islam. Bahai Faith. Theosophy, etc.
    Islam
        Topics (not otherwise provided for), A-Z
BP190.5.A83   Astronomy

Class BQ

Buddhism
    Monasteries. Temples. Shrines. Stūpas. Sites, etc.
        By region or country
           Asia
BQ6336-6337   Thailand TABLE BQ13 CANCEL
BQ6336-6337   Thailand
BQ6336.A1   Directories
BQ6336.A3-Z   General works
BQ6337.A-Z   Local, A-Z, or individual, A-Z, if location is unnamed
                For individual temples, etc., whose name begins with the word "wat," the cutter for the temple, etc., is determined by the second word of the name, e.g., for Wat Phrapathommaชฺhēdī, base the Cutter on the word Phrapathommaชฺhēdī
                Under each locality:
                    .x   General works, including directories
                    .x2A-.x2Z   Individual, A-Z

Class BR

Christianity
    History
        By region or country
           America
              North America
                United States
                  By race or ethnic group, A-Z
BR563.W45   Whites

          Europe
             Great Britain. England
               By period
                  Early and medieval to the Reformation
                    Biography
                      Individual, A-Z
BR754.A325   Aelred, of Rievaulx, Saint, 1110-1167

Class BS

The Bible
    General
        Texts and versions
           Modern texts and versions
             Non-European languages
               African languages, A-Z
BS325.N73   Ntcham TABLE BS5

Old Testament
Works about the Old Testament
Topics (not otherwise provided for), A-Z
BS1199.F66   Food

Class BV

Practical theology
Ecclesiastical theology
Church management. Efficiency
BV652.14   Project management

Class BX

Christian denominations
Orthodox Eastern Church
Other special topics, A-Z
BX342.9.E27   Economy (Theology)
BX342.9.P64   Politics

Liturgy and ritual
Other special liturgical works, A-Z
BX375.A57   Akolouthies tou Nymphiou TABLE BX5

Catholic Church
Monasticism. Religious orders
Individual orders of women
BX4332.45   Congregation of the Sisters of the Merciful Jesus TABLE BX18

Biography and portraits
Individual
Saints, A-Z
[BX4700.A22]   Aelred, of Rievaulx, Saint, 1110-1167 see BR754.A325
(BX4700.E7)   Ethelred, Saint, 1110-1167 see BR754.A325

Christian denominations
Other Protestant denominations
Lutheran Churches
Catechisms, creeds, etc.
Other special
Luther's catechisms
Texts of the Larger and Smaller Catechisms published
together
BX8070.L57   Other languages (not A-Z)

Class K

Law in general. Comparative and uniform law. Jurisprudence
Comparative law. International uniform law
Criminal law and procedure
Criminal law
Individual crimes

[K5304.6-5306]	Crimes against or connected with religion
K5304.6	General works TABLE K8
[K5305-5306]	Crimes against or connected with religion CANCEL

Class KBP

Islamic law. Sharīʿah. Fiqh. شريعة. فقه
    Schools of thought. Islamic legal schools. Madhāhib. مذاهب
       Schools and authors affiliated with a particular school
         Sunnī schools
           Mālikī. Mālikīyah. المالكية، المالكي
             Individual authors, A-Z

KBP320.M89	Muzanī, Ismāʿīl ibn Yaḥyá, 791-878. مزني، إسماعيل بن يحي TABLE K4 CANCEL
(KBP320.M89)	Muzanī, Ismāʿīl ibn Yaḥyá, 791-878. مزني، إسماعيل بن يحي see KBP330.M89

Class NB

Sculpture
    Special subjects
       Religious subjects
         Special, A-Z

NB1912.L35	Lamas

Class PA

Medieval and modern Latin literature
    Individual authors or works
       Medieval to 1350
         Q-Se

PA8420.R17	Rangerius, Bishop of Lucca, approximately 1050-1112 TABLE P-PZ40

Class PG

Slavic. Baltic. Albanian
    Serbo-Croatian literature
       History
         19th and 20th centuries
           Special topics, A-Z

PG1408.2.M37	Mary, Blessed Virgin, Saint

Class PN

Drama
    Broadcasting
       Internet broadcasts. Webcasts
         Special topics, A-Z

PN1992.926.R45	Religious aspects

Dramatic representation. The theater
    Special regions or countries
       America
         North America

United States
                                History
                                  By period
                                    Nineteenth century
                                      Special topics, A–Z
PN2260.J49   Jews (as a theme)

Class Q

                          Science (General)
                            Cybernetics
                              Self-organizing systems. Conscious automata
                                Artificial intelligence
Q334.7   Philosophy
                                      Including moral and ethical aspects

Section Three: News and Views

(of the Members of the ATLA Technical Services Section)

PROFESSIONAL DEVELOPMENT OPPORTUNITIES

Managing Your Workload: How to Prioritize   American Mgmt Assoc.
Topics covered include thinking strategically about making a difference and creating value,
prioritizing tasks using validity, urgency, and importance, and identifying delaying tactics.
    September 26, 2017 $199
    http://www.amanet.org/training/webcasts/managing-your-workload.aspx

Introduction to Python and PyMARC   ALCTS
Learn how to install Python, understand syntax of Python and PyMARC, create a Python script
and run it against a set of MARC records, and use a Python script to create MARC records from
non-MARC metadata. Use cases will also be discussed.
    Session 1 - October 8, 2017 $43-206
    http://www.ala.org/alcts/confevents/upcoming/webinar/101817
    Session 2 - October 25, 2017 $43-206
    http://www.ala.org/alcts/confevents/upcoming/webinar/102517

Fundamentals of Cataloging ONLINE: Subject Analysis   OhioNet
Understand and assess existing subject headings. Discussion will include understanding cataloger's
judgment and bias, MARC21 coding, how LoC subject headings are assigned, RDA-related
changes, as well as how and when to make changes in shared catalogs.
    Session 1 - October 31, 2017 $65
    https://www.ohionet.org/civicrm/event/info?reset=1&id=369
    Session 2 - November 7, 2017 $65
    https://www.ohionet.org/civicrm/event/info?reset=1&id=370
    Session 3 - November 14, 2017 $65
    https://www.ohionet.org/civicrm/event/info?reset=1&id=371

Beyond the Basics: Cataloging DVDs, Blu-ray discs, and Streaming Videos   Library Juice Academy
Utilizing hands-on practice, participants will identify the preferred sources of information,
understand how to handle multiple production companies, distributors, and dates, determine
authorized and variant access points, and incorporate new fields added under RDA.
    November 6-December 1, 2017 $175
    http://libraryjuiceacademy.com/135-AV-formats.php

Update on the RDA 3R Project   ALCTS
Kathy Glennan, ALA Representative to the RDA Steering Committee, will bring attendees up-to-date
about the planned changes to the Toolkit, which will be rolled out in April 2018.
    November 29, 2017   FREE
    http://www.ala.org/alcts/confevents/upcoming/webinar/112917

NACO Records by Other Means   ALCTS
Explores utilizing unconventional tools (such as spreadsheets, OCLC templates, Google Forms,
OpenRefine, and XSLT) as well as student assistants and paraprofessionals in the work of authority
record creation.
    December 6, 2017 $43-$129
    http://www.ala.org/alcts/confevents/upcoming/webinar/120617

Submitted by
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SELECTED ARTICLES FROM CURRENT LIBRARY JOURNALS

Browning, Jennifer J., et al. "The Canadian Linked Data Summit: Developing Canada's Linked Data Future through Cooperative Alliances." *Collaborative Librarianship* 9, no. 1 (January 2017): 12-20. http://digitalcommons.du.edu/collaborativelibrarianship/vol9/iss1/4

Chang-FitzGibbon, Kerry and Jianrong Wang. "In the Spotlight: Technical Services Professionals in Library-Wide Assessment." *Technical Services Quarterly* 34, no. 2 (April 2017): 157-173.

Goertzen, Melissa J. "Applying Quantitative Methods to E-book Collections." *Library Technology Reports* 53, no. 4 (June 2017), DOI: http://dx.doi.org/10.5860/ltr.53n4

Hider, Philip. "A Critique of the FRBR User Tasks and Their Modifications." *Cataloging & Classification Quarterly* 55, no. 2 (February 2017): 55-74.

Huwe, Terence K. "Librarians and Data: Curator, Creator, or Both?" *Online Searcher* 41, no. 3 (May 2017): 10-15.

Leffler, Jennifer, Jessica Hayden, and Todd Enoch. "Juggling a New Format with Existing Tools: Incorporating Streaming Video into Technical Services Workflows." *Serials Librarian* 72, no. 1-4 (January 2017): 102-104.

Long, Kara, et al. "The "Wicked Problem" of Neutral Description: Toward a Documentation Approach to Metadata Standards." *Cataloging & Classification Quarterly* 55, no. 3 (April 2017): 107-128.

Massicotte, Mia and Kathleen Botter. "Reference Rot in the Repository: A Case Study of Electronic Theses and Dissertations (ETDs) in an Academic Library." *Information Technology & Libraries* 36, no. 1 (March 2017): 11-28, DOI: https://doi.org/10.6017/ital.v36i1.9598.

McGee, Marc, Kim Durante, and Katherine Hart Weimer. "Toward a Linked Data Model for Describing Cartographic Resources." *Journal of Map & Geography Libraries* 13, no. 1 (January 2017): 133-144.

Mitchell, Heather. "The Times, They Are Changing." *Technical Services Quarterly* 34, no. 2 (April 2017): 129-145.

Park, Jung ran and Yuji Tosaka. "Emerging Information Standards and Technologies: Cataloging and Metadata Professionals' Perspectives." *Library Hi Tech News* 34, no. 4 (2017): 22-26.

Rogers, Kristin, Brian Young, and Alex Watson. "An Ebook Program by Any Other Name: A Comparison of Ebrary PDA and YBP DDA Ebook Purchasing at the University of Mississippi Libraries." *Journal Of Electronic Resources Librarianship* 29, no. 2 (April 2017): 84-92.

Slater, Aimee, and Ann Kardos. "Graphic Novels: Collecting, Cataloging and Outreach in an Academic Library." *Journal of Academic Librarianship* 43, no. 2 (March 2017): 116-120.

Wintermute, Harriet E. "The Joy of Cataloging Community Cookbooks." *Cataloging & Classification Quarterly* 55, no. 4 (June 2017): 197-228.

Submitted by
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COMMITTEE ON CATALOGING: DESCRIPTION AND ACCESS (CC:DA) REPORT

The CC:DA met on June 21, 2017 in only one session during the ALA Annual Meeting in Chicago. The second session usually held by the CC:DA on the Monday morning of an ALA Meeting was cancelled in favor of a special discussion session, sponsored by the RDA Steering Committee and designed to gather information and recommendations from members of specialist cataloging communities (cartographic, AV, archival, etc.) about RDA's coverage of their types of materials. As changes and revisions to RDA were suspended in April 2017 until the completion of the 3R project (RDA Toolkit Restructure and Redesign) next year, there was relatively little new business and the CC:DA had no new discussion papers or proposals to work on since the ALA Midwinter meeting in January. Activity reports were presented by representatives from the Library of Congress and from the PCC, additional information on which can be found at http://www.loc.gov/ala/ and http://www.loc.gov/aba/pcc/ respectively. Finally, the RDA-Steering Committee (RSC) gave a report of its activities between January and June 2017, which can be downloaded here http://www.rda-rsc.org/sites/all/files/CCDA%202017%20ALA%20Annual.pdf.

Submitted by
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TESTIMONY

THE JOYS OF CARTOGRAPHIC CATALOGING

A Growing Love for Maps

It's hard to say when my passion for maps began. It seems to have gone hand-in-hand with my passion for seafaring. As a teenager, I was obsessed with tales of great sea voyages. Summer afternoons would find me in the hammock, riveted to my cherished copy of *Peter Freuchen's Book of the Seven Seas*, and it was full of nautical charts. I longed to go to sea, and I knew that a sea map would get me where I was going.

Once I moved to Chicago, I glommed onto any sailing opportunity I could find. First I took a Park District sailing course. Then I took a dead-reckoning course at the Adler Planetarium. (Dead reckoning enables one to plot a course on a nautical chart.) In the class I met some sailboaters who invited me to join them in sailing Lake Michigan. I got to plot courses on a nautical chart and follow them, just like the sea captains of old. Oh, the joy!

By extension, any navigational aids were likewise exciting. My dad gave me his Army compass, and I took it with me on overseas trips. At a writers' conference in Idaho, where our hosts held a Lewis-and-Clark–themed raffle, I won a sextant — an instrument for doing celestial navigation. In Morocco I picked up another instrument — a very old Arabic astrolabe, which camel caravaneers used to navigate their way through the Sahara Desert.

Off to the Newberry Map Collections

Fast-forward to my time in library school at the University of Illinois at Urbana-Champaign (UIUC). The MLIS program offered an opportunity called Alternative Spring Break, whereby LIS students spent their break interning in a library of their choice. Considering my passion for maps, the choice became obvious: I obtained a placement in the Newberry Library's Map and Cartography Collections.

My supervisor was Bob Karrow, Curator of Special Collections and Curator of Maps, and I also worked with Patrick Morris, Map Cataloger and Reference Librarian. My assigned task was to perform analytic cataloging of an atlas — a collection of 33 pre-1789 facsimile maps of Paris (Adolphe Alphand, *Atlas des anciens plans de Paris*, Paris: Imprimerie impériale, 1880).

Alphand's atlas comes in three volumes — two with maps, and the third (*the texte et table analytique*) with elaborate notes about each map. The text is all in French, so my knowledge of French proved to be a great asset. The volumes are huge — about 2.5 feet high by more than 3 feet wide. I needed to have both a map volume and the notes open at once, side by side, so the job required a workspace more than 12 feet wide.

My work was spread out on a long table beneath the high, arched windows on the Newberry's south face, with my computer

Chicago's Newberry Library • Photo Credit: <u>Wikipedia</u>; CC BY-SA 3.0

terminal perched on one end. I rarely sat down. My cataloging task was most easily conducted on foot, as it was necessary to dash from one volume to another to snatch information, then race to the computer to record it before a peculiar pre-modern French phrase or spelling left my memory. Not since my waitress days had I spent so much work time scurrying back and forth!

Learning the Conventions

Bob Karrow was most generous in mentoring me, shaping my outlook, and directing me to the resources I needed to perform my tasks. First he taught me the conventions and specialized terms used in describing old maps. A cartouche, for example, is a roundish decorative inset with text and/or pictures in it. If you use the term "inset" in the bibliographic description, however, you're usually referring to an inset map.

Old maps get not only a date of publication, but a separate date of situation. In the case of historical maps, that's the date of the scene shown in the map. For example, a map published in 1880 could be named "Paris in 1550," so the date of situation is 1550.

To create call numbers for the maps, we used the LC's G schedule — the list of numeric codes for geographic places. For example, 5834 is the code for France/cities, followed by .P3, the code for Paris. That's followed by the date of situation, the Cutter number for the maker, and the date of publication.
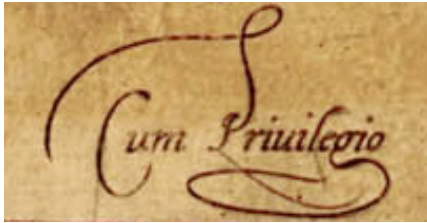
Technical points aside, most of these maps were quite decorative, with costumed gentry milling about, cherubs blowing the four winds, and windmills aflutter in the breeze.

[Left] Detail from *La Ville cite universite de Paris* • Photo credit: <u>The Newberry Library</u>; [middle] detail from *Lutetia, vulgari nomine Paris, urbs Galliae maxim* • Photo credit: <u>The Newberry Library</u>; [right] detail from *Lutetia Parisiorum urbs, toto orbe seleberrima notissimaque caput regni Franciæ* • Photo credit: <u>The Newberry Library</u>.

The *Privilège du Roi*

Like other maps of this period, many of Alphand's maps carried a dedication, usually to the king. Most of the maps also bore a notice of the *privilège du roi*. In pre-Revolutionary France, this was an official statement of permission from the king to print a work. Royal censors, upon receipt of a fee, would examine the proposed publication and issue the privilege. For printers and engravers, it provided a kind of copyright protection against counterfeiters. The *privilège*, like other special features, is worth noting in the catalog record.

[Left] *Privilège from Lutetia, vulgari nomine Paris* (1572) • Photo credit: The Newberry Library; [above] *privilège* from *Portrait de la ville cite et universite de Paris avec les faubours dicelle, dedie au roy* (1609) • Photo credit: The Newberry Library.

Using Reference Sources

Many of the individual maps were listed in a standard bibliography of Paris maps (Jean Boutier, *Les Plans de Paris des origines*, *1493, à la fin du XVIIIe siècle*, Paris: Bibliothèque Nationale, 2002), so I entered a note with that reference when appropriate. Some of the maps, too, exist in digitized form on the Web. For those, I added a reference to the URL. Google was not off-limits, as it was sometimes necessary to provide information not present on the chief source of information (the map itself) or in the notes.

Other reference sources I consulted were *Tooley's Dictionary of Mapmakers* and two several-volume biographical reference sets — *Thieme-Becker Kunstler Lexikon* and *Benezit Dictionary of Artists*. These enabled me to look up names that appeared on the maps to find out alternate spellings and/or birth and death dates, so I could then find the authorized form in the LC authority file. In another reference set, G. K. Nagler's *Die Monogrammisten*, one could look up artists, engravers, and woodcutters via their monograms — the initials they used in signing their work.

Who Is the Mapmaker?

I quickly learned to be stealthy and vigilant in seeking out the mapmaker's identity. A map's statement of responsibility was often hard to locate. It might be hidden somewhere in the text or engraved in tiny print along the edge. Seemingly decorative details are disregarded at one's peril. One decoration I took to be a tombstone marking the location of a cemetery turned out to carry the monogram of the otherwise unidentifiable mapmaker.

In the map below, for example, I was once again stumped as to the statement of responsibility. My only clue was a monogram in the lower right-hand corner: HRMD. This was one instance when Nagler's *Monogrammisten* proved invaluable. It showed that HRMD is Hans Rudolph Manuel Deutsch, *Zeichner*, or draftsman.

1438. Hans Rudolph Manuel, genannt Deutsch, Zeichner, Maler und Dichter, der Sohn des Nikolaus Manuel Deutsch, wurde 1525 zu Erlach geboren, und von Maximin (Weisshöck) zu Basel in der Malerei unterrichtet. Gemälde sind aber von H. R. Manuel nicht bekannt, und er dürfte sich fast nur mit der Zeichenkunst beschäftigt haben. Im Jahre 1560 wurde er zu Bern in

[Left and bottom] *Lutetia Parisiorum urbs*. The engraver's monogram appears in the lower right-hand corner. • Photo credit: The Newberry Library; [top] from Georg Kaspar Nagler's *Die Monogrammisten* • Photo credit: Hathi Trust.

While I was able to catalog only [22 of the 33 maps in the Alphand atlas](#) by the end of the week, the skills I gained were priceless. These were also skills I was able to bring to a future employer — the Pritzker Military Library, where I secured a cataloging internship.

Leaving Paris Maps for Pritzker Maps

Alphand's maps and the Newberry's unique map cataloging protocols might be called non-mainstream. At the Pritzker, however, I was able to unfurl my map cataloging skills full force. Map cataloging requires several specialized MARC fields, and here are some of my favorites.
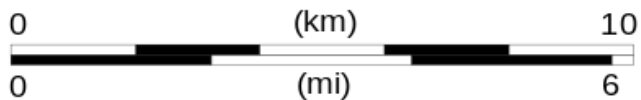
Among the fixed fields are Rlf (relief type) and Proj (projection). There are twelve one-character codes for relief type. Those Paris maps were perfect examples of pictorial relief (code *i*), showing trees for wooded areas, as well as actual houses and churches. Spot heights (*g*) are numeric indications of altitudes, and contours (*a*) are curvy loops showing elevations up to a high point. Many maps use several relief types, but the fixed field has room for only four, so the cataloger lists the four most salient types in order of importance.

Projection calls for a two-character code. For example, *ac* means the [Lambert azimuthal equal-area projection](#). You can see this in a round, disc-shaped representation of the whole Earth. In the more familiar [Mercator projection](#) (code *bd*), the lines of latitude and longitude form a perfect grid. This style of map was the first that enabled navigators to plot an accurate course across the sea — so vital in the Age of Exploration.

Mathematical Data

In the variable fields, 034 and 255 contain so-called mathematical data — scale, projection, and coordinates. In field 034, subfields d, e, f, and g show the coordinates for the left, right, top, and bottom edges of the map, like this: ‡d W1030000 ‡e W1023000 ‡f N0391500 ‡g N0354000. Field 255 ‡c mirrors that, showing the coordinates in a more recognizable form: ‡c (W103°00'--W102°30'/N39°15'--N35°40').

Scale (034 ‡a, ‡b, ‡c and 255 ‡a) is a complex affair. The map itself may indicate the scale using a bar scale:

Or the map may show a verbal scale (1 inch = 1 mile) or a "representative fraction" (1:20,000). Regardless of the style of scale, the cataloger must translate it into a representative fraction, with 1 as the numerator, and put the denominator in 034 ‡b. Fortunately, there are online calculators ([here](#) and [here](#)) that can determine the representative fraction you need. This fraction appears in both fields 034 and 255, though in different ways: 034 ‡b 20,000 and 255 ‡a Scale 1:20,000.

Military Maps, Target Maps

I eagerly tore into the Pritzker's backlog of uncataloged maps. Some of the most interesting were the World War II aerial maps used by the Army Air Corps. Among those were so-called target maps, with concentric circles centering on an intended target. I repeated the mathematical information from the 034 and 255 fields in the 500 notes, using language that the catalog user can understand. Thus, the OPAC's Notes might read like this:

Hiroshima area target map detail · Photo credit: [Pritzker Military Museum & Library](#)

Recognition chart: "23°44' N, 120°25' E (approx), scale 1:25,000." Inset map of Formosa [Taiwan].

Approach chart: "Scale 1:250,000; polyconic projection . . .; Compass rose indicates magnetic bearing toward target. Circles are in statute miles." With red compass rose and target circles every 5 miles, centered on Kobi.

Particularly chilling was a target map of the Hiroshima area. Seeing the map's publication date of June 1945, one can put together a timeline of events: Sometime before June — Hiroshima is selected as a bombing target, and an order is issued to create the target map. June — the 949th Engineer Aviation Topographic Company in Guam (the publisher) issues the map. August 6 — the navigator on the *Enola Gay* uses the map to target Hiroshima for the atomic bomb drop. Maps have no politics; they can assist in either war or peace.

Granted, in cataloging target maps, I had traveled very far indeed from intrepid seafarers and their nautical charts. But thanks to cartographic cataloging, I have kept fresh my love affair with maps that was first kindled so many years ago by the *Book of the Seven Seas*.

Submitted by
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