
W. Boyd Rayward: Curriculum Vitae

CHRISTINE D'ARPA

ABSTRACT

W. Boyd Rayward's career and intellectual work in library and information science span over forty years and many parts of the world. Major roles and undertakings in Rayward's professional history are listed. Following this, as a resource for future scholars, his publications are cited in their entirety.

INTRODUCTION

W. Boyd Rayward's scholarship spans more than forty years. It is characterized by the pursuit of distinct and remarkably consistent themes: Paul Otlet, library professional education, internationalism, and history and development of library and information science. Following a listing of Rayward's major professional roles and undertakings, a comprehensive bibliography of his publications is provided. The bibliography includes Rayward's complete body of work, organized at the first level by format and at the second level by date. Like this issue of *Library Trends* as a whole, it is anticipated that the bibliography presented here will serve as a resource to ignite and encourage future work by historians and other scholars in library and information science. Much of the material listed in the bibliography is available online and can be accessed from links included in Rayward's curriculum vitae on his homepage at the Graduate School of Library and Information Science, University of Illinois at Urbana-Champaign.¹

PROFESSIONAL LIFE

Employment

University of Illinois at Urbana-Champaign, Graduate School of Library and Information Science
2008– Professor Emeritus

2004–2007 Professor
 2000–2004 Research Professor
 1997–1998 George A. Miller Visiting Professor

University of New South Wales, School of Information Systems, Technology and Management (School of Library, Information and Archive Studies, prior to merger)

1999– Professor Emeritus
 1993–1997 Dean, Faculty of Professional Studies
 1986–1992 Professor and Head of School

University of Chicago, Graduate Library School

1975–1986 Assistant Professor, Associate Professor, Professor,
 Dean (1980–1986)

University of Western Ontario, Graduate School of Library and Information Science

1972–1974 Assistant Professor

University of New South Wales, School of Librarianship

1971–1972 Lecturer

University of Illinois at Urbana-Champaign and University of Chicago

1964–1969 Teaching and research assistantships

Public Library of New South Wales, Sydney, Australia

1969–1970 Professional library positions.
 1961–1964 Professional library positions

Education

1973 PhD, University of Chicago
 1965 MS (Library Science), University of Illinois at
 Urbana-Champaign
 (Elected member Beta Phi Mu, the library science
 honor society)
 1964 Dip. Lib., University of New South Wales
 (admitted as Associate of the Library Association
 of Australia)
 1960 BA (Hons), University of New South Wales, Sydney

Fellowships and Visiting Positions

- Visiting Research Scholar, Ghent University, March–May 2008, and 2009
- Kuala Gold Medal for International Librarianship, 2007 and Nasser Sharify Lecturer, Pratt Institute, New York, October 14, 2007

- Visiting Professor, School of Information Management, Leeds Metropolitan University, UK, January 2004–December 2009
- Leverhulme Trust Visiting Professor, School of Information Management, Leeds Metropolitan University, January–August 2002
- Garfield Fellow in the History of Scientific Information, Chemical Heritage Foundation, January–June 2000
- Research Fellow, Institute for Documentation Studies, University of Tromsø, Norway, October 1999
- ISI Samuel Lazerow Memorial Lecturer, School of Information and Library Science, Indiana University, March 24, 1998
- External examiner, Division of Information Studies, Nanyang Technological University, Singapore, 1997–2001
- Mortenson Fellow, University of Illinois at Urbana-Champaign Library and Visiting Scholar Graduate School of Library and Information Science, University of Illinois at Urbana-Champaign, November 1992–February 1993
- Honorary Research Fellow, School of Library, Information and Archive Studies, University College, London, April–October 1986 and July 1990–January 1991 (sabbatical leaves)
- Visiting Fellow, Kuring-gai College of Advanced Education, Sydney 1979
- Fellow, Council on Library Resources (Washington, DC), 1978
- Visiting Lecturer, School of Library Studies, University of the West Indies, Sept.–Dec. 1973
- University of Chicago Doctoral Fellowship for study in Belgium, 1968
- Fellow, US Office of Education, 1966–1968
- New South Wales Teachers' College Scholar, 1956–1959

Professional Associations

United States

American Library Association (ALA)

- Member, 1972–
- Chair, Committee to Study Feasibility of ALA Exhibit for Chicago 1992 World's Fair, 1985
- Member, Publishing Committee, 1984–1986
- Member, Public Library Association (PLA) Principles Task Force, 1981–1982
- Member, Wilson Periodical Awards Jury, 1980
- Member, Education for Public Librarians Committee, PLA, 1979–1980
- Chairman, Local Arrangements Committee, ALA Annual Conference, Chicago, June 1978
- Member, Association of Library Service to Children Research Committee, 1977–1978

American Society for Information Science and Technology

- Research in Information Science Award, 2004

- Member, jury for John Wiley & Sons Best JASIST Paper Award, 2003, 2004

Caxton Club, Chicago

- Member of Council Class, 1986
- Member 1984–1986

Chicago Library Club

- Member, 1975–1986

Society for the History of Authorship, Reading and Publishing (SHARP)

- Member, Book Prize Jury, 1998
- Member, 1995–2007

Australia

Australian Library and Information Association (ALIA)

- Member, 1964–
- Created 25th honorary member of ALIA, 2000
- Treasurer, New South Wales Branch, 1970–1972
- Associate (AALIA), 1964–2000

Bibliographical Society of Australia and New Zealand

Other professional and scholarly activities

United States

- Member, Advisory Board, Pioneers Project of the American Society for Information Science, 1996
- Cochair, Library History Seminar XI, “Libraries in Times of War, Revolution and Social Change” (sponsored by the American Library Association Library History Round Table and held at the University of Illinois at Urbana-Champaign, October 27–30, 2005)
- Organizer, invitational conference, “European Modernism and the Information Society,” (with support from the University of Illinois’s International Council & the Center for the European Union, with major funding from the Delmas Foundation, New York, held at the University of Illinois at Urbana-Champaign, May 6–8, 2005)
- Chair, organizing committee, Second Conference on the History of Scientific and Technical Information Systems (sponsored by the American Society for Information Science & Technology & the Chemical Heritage Foundation, with support from the Garfield Foundation, Philadelphia, November 17–18, 2002)
- Member, organizing committee, [first] Conference on History and Heritage of Science Information Systems (sponsored by American Society for Information Science & Technology and Chemical Heritage Foundation with support of National Science Foundation & the Garfield Foundation, Pittsburgh, October 23–25, 1998)
- Member, Board of the Illinois Center for the Book, 1985–1986

- Member, Committee for Professional Education and Training for Research Libraries, Council on Library Resources, Washington, DC, 1984–1986
- Member, Illinois State Library Advisory Committee, Illinois Secretary of State's Office, 1981–1986
- Consultant/Panelist, US Department of Education HEA Title II C Program (Strengthening Research Library Resources), 1981
- Member, National Advisory Board, Center for the Book, Library of Congress, 1978–1980
- Consultant/Panelist, Cultural Institutions Program, US National Endowment for Humanities, 1976–1979

Australia

- Member, Board of Directors (and Deputy Chair) International House, UNSW, 1993–1997
- Member, Board of Governors, Charles Sturt University, 1994–1997
- Member, Australian Advisory Council on Bibliographical Services Working Party on Research, 1987–1988
- Member, Steering Committee, Australian Libraries Summit, 1988 (Meeting called by the Director General of the National Library of Australia to assess the state of librarianship in Australia)

International

- Cochair, International Symposium, “Transcending Boundaries in Europe in the Period of the Belle Epoque: Organizing Knowledge, Mobilizing Networks, Effecting Social Change” (“Des Frontiers transcendantes en Europe durant la Belle Epoque: l’organisation du savoir, les réseaux mobilisateurs, les changements sociaux consécutifs”), Mundaneum, Mons, Belgium, May 20–21, 2010
- Member, organizing committee International Colloquium, “Analogue Spaces,” University of Ghent, May 15–17, 2008
- Member, committee organizing the invitational colloquium: “Architecture of Knowledge: The Mundaneum and European Antecedents of the World Wide Web,” Mundaneum, Archives & Musée, Mons, Belgium, May 24–25, 2002
- Member, Committee planning the Nordic and International Colloquium on Social and Cultural Awareness and Responsibility in Library, Information and Documentation Studies, University of Oulu, Oulu, Finland, December 13–14, 2001
- Member, International Planning Advisory Committee for the Second International Conference on Conceptions of Library and Information Science (CoLIS 2): “Integration in Perspective,” Copenhagen, Denmark, October 13–16, 1996

Editorial Responsibilities

- Coeditor (with John Unsworth, then, from 2009, Alistair Black), *Library Trends*, 2006–
- Member, Editorial Board, *Library History*, 1997–2004; North American Editor, 2005–2008
- Member, Editorial Board, *Library & Information History*, 2009–
- Australasian member of the International Advisory Board, *World Book Encyclopedia*, 1990–1998
- Member, Editorial Board, *Libri*, 1989–1997
- Member, Editorial Board, *Library Review*, 1987–1994
- Member, Editorial Board, *The Library Quarterly*, 1980–1989; 1996–2003
- Chairman, Board of Publications, Illinois Regional Library Council, 1976–1978
- Editor, *The Library Quarterly*, January 1, 1975–December 31, 1979

(For editorship of special issues of journals, see “Publications,” below).

Biographical Listings

- *ALA Yearbook* (1980)
- *Contemporary Authors* (1981)
- *Who's Who in America* (1982–)
- *Who's Who in Library and Information Services* (1982)
- *Who's Who in Australia* (1993–2002)

PUBLICATIONS

Books and Monographs

- 1967 *Systematic bibliography in England, 1850–1895* (Occasional paper no. 84). Urbana-Champaign: University of Illinois, Graduate School of Library Science. <http://hdl.handle.net/2142/3926>
- 1975 *The universe of information: The work of Paul Otlet for documentation and international organization* (FID publication no. 520). Moscow: The All-Union Institute for Scientific and Technical Information (VINITI) for the International Federation for Documentation. http://lib.ugent.be/fulltxt/RUG01/000/952/713/RUG01-000952713_2009_0001_AC.pdf; <http://hdl.handle.net/2142/651>

TRANSLATIONS.

- 1976 *Universum informatsii Zhizn' i deiatl' nost' Polia Otle* (R. S. Giliarevsky, Trans.). Moscow: Academy of Sciences Institute for Scientific and Technical Information (VINITI).
- 1996 *El universo de la documentacion: La obra de Paul Otlet sobre documentacion y organizacion internacional* (with a new introduction by the author) (Pilar Arnau Rived, Trans.). Madrid: Mundarnau. (Reprinted 1999, 2005)

- 1976 (Ed.). *The variety of librarianship: Essays in honour of John Wallace Metcalfe*. Sydney: The Library Association of Australia.
- 1978 (Ed.). *The public library: Circumstances and prospects: The Proceedings of the 39th Conference of the Graduate Library School*. Chicago: University of Chicago.
- 1988 (Ed.). *Australian library history in context: Papers of the Third Forum on Australian Library History*. Sydney: University of New South Wales School of Librarianship.
- 1990 (Ed. & Trans.). *International organisation and dissemination of knowledge: Selected essays of Paul Otlet*. Amsterdam: Elsevier. <http://hdl.handle.net/2142/4004>
- 1992 (Ed.). *Libraries and life in a changing world: The Metcalfe years, 1920–1970: Papers from Australian Library History Forum V at the University of New South Wales*. Sydney: University of New South Wales School of Information Library and Archive Studies.
- 1995 (Ed.). *The development of a library profession in Australia: The international travel diaries and other papers of John Wallace Metcalfe*. Canberra, ACT & Lanham, MD: The Australian Library and Information Association & Scarecrow Press.
- 2002 *Hasta la documentacios electronica*. (Pilar Arnau Rived, Trans.) Madrid: Mundarnau.
- 2004 (Ed.). *Aware and responsible. Papers of the Nordic-International Colloquium on Social and Cultural Awareness and Responsibility in Library, Information and Documentation Studies (SCARLID), Oulu, Finland*. Lanham, MD: Scarecrow Press.
- (& Bowden, M. E., [Eds.]). *The History and Heritage of Scientific and Technical Information Systems: Proceedings of the 2002 Conference*. Medford, NJ: Information Today for the American Society for Information Science and Technology and the Chemical Heritage Foundation.
- 2008 (Ed.). *European modernism and the information society*. Aldershot: Ashgate.
- 2010 (Trans. & Adapt.). *Mundaneum: Archives of knowledge* (Occasional paper no. 215). Urbana-Champaign: University of Illinois, Graduate School of Library and Information Science. <http://hdl.handle.net/2142/15431>
- 2014 (Ed.). *Information beyond borders: International and cultural exchange in the belle époque*. Aldershot: Ashgate.

Editor Special Issues of Journals

- 1992 (Ed.). *Confronting the future: University libraries in the next decade: Proceedings of a Conference at the University of New South Wales*. *Australian Academic and Research Libraries*, 23(3), 1–100.
- 1996 (Ed.). *The history of information science [Special Issue]*. *Information Processing and Management*, 32(1).

- 2002 (& Graham, R., [Eds.]). The history of applications of computing [Special Issues]. *IEEE Annals of the History of Computing*, 24(2), 1–85, & 24(3), 2–78.
- 2004 (Ed.). Taking stock: Libraries and librarianship in Australia. A *festschrift* in honour of Margaret AM, 27 April 1928–19 November 2002 [Special Issue]. *Australian Library Journal* 53(1), 1–124.
- 2005 (Ed.). Pioneers in library and information science [Special Issue]. *Library Trends*, 52(4), 671–1006. <http://hdl.handle.net/2142/1033>
- 2007 (& Jenkins, C., [Eds.]). Libraries in times of war, revolution and social change [Special Issue]. *Library Trends*, 55(3), 361–755. <http://hdl.handle.net/2142/3694>

Articles

- 1967 UDC and FID: A historical perspective. *Library Quarterly*, 37(3), 259–278.
- 1968 Melvil Dewey and education for librarianship. *Journal of Library History*, 3(4), 297–312.
- Manufacture and copyright: History remaking. *Journal of Library History*, 3(1), 7–31.
- 1969 Libraries as organizations. *College and Research Libraries*, 30(4), 312–326.
- 1970 Bureaucratic organization of libraries. *Australian Library Journal*, 19, 245–253.
- 1974 The International Institute of Bibliography and Pierre Nenckoff, a Bulgarian librarian: An attempt at international co-operation. *Libri*, 24(3), 209–228.
- 1976 Librarianship in the New World and the Old: Some points of contact. *Library Trends*, 25(1), 209–226.
- What shall they read? A historical perspective (on reading guidance for children). *Wilson Library Bulletin*, 51(October), 146–153.
- 1977 Some developments in nineteenth century bibliography: England. *Libri*, 27(2), 97–107.
- 1978 The public library: A perspective and some questions: An introduction to *The Public Library: Circumstances and Prospects*. Proceedings of the 39th Conference of the Graduate Library School, University of Chicago. *Library Quarterly*, 48(4), 383–392.
- 1981 The evolution of an international library and bibliographic community. *Journal of Library History*, 16(2), 449–462.
- The perils of bibliography: Some 19th century experiences. *Wilson Library Bulletin*, 56(October), 110–115.
- 1983 The International Exposition and the World Documentation Congress, Paris 1937. *Library Quarterly*, 53(3), 254–268.
- 1984 The problem of connections: Education for and the practice of librarianship. *Journal of Librarianship*, 16(3), 151–169.

- 1985 Library and information science: An historical perspective. *Journal of Library History*, 20(2), 120–136.
- 1986 Research and education for library and information science: Waples in retrospect. *Library Quarterly*, 56(4), 348–359.
- 1987 Central and other mysteries in librarianship: The writings of John Wallace Metcalfe. *Australian Library Journal*, 36(4), 208–225.
- 1989 The future of library education in Australia: And its past. *Australian Library Journal*, 38, 115–123.
- 1991 The case of Paul Otlet, pioneer of information science, internationalist, visionary: Reflections on biography. *Journal of Librarianship and Information Science*, 23(3), 135–145.
- 1994 Some schemes for restructuring and mobilising information in documents: A historical perspective. *Information Processing and Management*, 30(2), 163–175.
- Visions of Xanadu: Paul Otlet (1868–1944) and hypertext. *Journal of the American Society of Information Science*, 45(4), 235–250.

REPRINT.

- (1998). In Hahn, T. B., and Buckland, M. (Eds.), *Historical Studies in Information Science*. Medford, NJ: Information Today for American Society for Information Science & Technology.
- 1996 History and historiography of information science: Some reflections. *Information Processing and Management*, 32(1), 3–17.

REPRINT.

- (1998). In Hahn, T. B., and Buckland, M. (Eds.), *Historical Studies in Information Science*. Medford, NJ: Information Today for American Society for Information Science & Technology.
- 1997 The origins of information science and the work of the International Institute of Bibliography/International Federation for Documentation and Information (FID). *Journal of the American Society for Information Science*, 48(4), 289–300.

REPRINTS.

- (1997). *International Forum for Information & Documentation*, 22, 3–15;
- (1997). *Miezhdunarodnii forum po informatsii I dokumnetatsii as Proishozhdenie informatik i mezhumarodnii bibliograficheskii institut/Mezhdunaronaija federasija po informatsii I dokumentatsii*. *International Forum for Information & Documentation (IFI&D)*, Russian edition.
- (1998). In Hahn, T. B. and Buckland, M. (Eds.), *Historical studies in information science*. Medford, NJ: Information Today, for American Society for Information Science and Technology.

- (2003). In Giliarevski, R. (Ed.), *Otle Pol': Biblioteka – Bibliografiya – Dokumentatsiya: Izbrannye trudy pionera informatiki*. Moscow: Pashkov Dom.
- 1999 H. G. Wells's world brain: A critical re-assessment. *Journal of the American Society for Information Science*, 50(7), 557–573.
(With Twidale, M. B.). From docent to cyberdocent: Education and guidance in the virtual museum. *Archives and Museum Informatics*, 13(1), 23–53.
(With C. Haythornthwaite, G. Bowker, and C. Jenkins). Mapping the dimensions of a dynamic field. *Journal of the American Society for Information Science*, 50(12), 1092–1094.
- 2002 History of computer applications in libraries: Prolegomena. *IEEE Annals of the History of Computing*, 24(2), 4–15.
- 2003 Knowledge organisation and a New World polity: The rise and fall and rise of the ideas of Paul Otlet. *Transnational Associations/Associations Transnationales*, 1 & 2 (June), 4–15.
- 2003 (With P. Marty and M. Twidale). Museum informatics. *Annual Review of Information Science and Technology*, 37(1), 259–294.
- 2004 When and why is a pioneer: History and heritage in library and information science. *Library Trends*, 52(4), 671–682.
- 2007 (With C. Jenkins). Libraries in times of war revolution and social change. *Library Trends*, 55(3), 361–369.
- 2011 (With C. van den Heuvel). Facing interfaces: Paul Otlet's visualization of data integration. *Journal of the American Society for Information Science and Technology*, 62(12), 2313–2326

REPRINT.

- (2013). In Hartmann, F. (Ed.), *Visionen und visualisierungen der datenintegration. Vom Buch zur Datenbank. Paul Otlets Utopie der Wissensvisualisierung* (pp. 103–142). Berlin: Avinus.
(With C. van den Heuvel). Mondotheque: A multimedia desk in a global Internet. K. Börner and M. J. Stamper (Eds.), *Places and Spaces: Mapping Science*. Posted to scimaps.org/maps/map/mondotheque_multimed_123/

Chapters

- 1973 An Introduction to science fiction. In M. Trask (Ed.), *Fantasy, science fiction, and science materials* (pp. 15–37). Sydney: University of New South Wales.
- 1976 Subject access to the catalogue of scientific paper, 1800–1900. In W. B. Rayward (Ed.), *The variety of librarianship: Essays in honour of John Wallace Metcalfe* (pp. 146–170). Sydney: The Library Association of Australia.
- 1977 The local node in multi-type library networks. In B. Hamilton

- and W. B. Ernst (Eds.), *Multi-type library cooperation* (pp. 60–68). New York: Bowker.
- 1978 The literature of international and comparative librarianship. In J. M. Lee and B. A. Hamilton (Eds.), *As much to learn as to teach: Essays in honour of Lester Asheim* (pp. 217–235). Hamden, CT: Linnet Books.
- 1980 The problem of professional knowledge in librarianship. In Peter White (Ed.), *Changes and exchanges: Australian viewpoints* (pp. 135–154). Sydney: Kuring-gai College of Advanced Education.
- 1983 The early diffusion abroad of the Dewey Decimal Classification: Great Britain, Australia, Europe. In G. Stevenson and J. Kramer-Greene (Eds.), *Melvil Dewey: The man and the classification* (pp. 149–173). Lake Placid, NY: Forest Press.
- The development of library and information science: Disciplinary differentiation, competition and convergence, and librarianship and information research: Together or apart. In F. Machlup and U. Mansfield (Eds.), *The study of information: Interdisciplinary messages* (pp. 343–363; 399–405). New York: John Wiley and Sons.
- 1985 Academic librarianship: The role of library schools. In P. Spyers-Duran (Ed.), *Contemporary issues in academic and research libraries* (pp. 100–114). Westport, CT: Greenwood Press.
- 1988 A model of a changing profession: The past and future of parliamentary librarianship. In R. Cope (Ed.), *Parliamentary libraries and the future: A bicentennial collection of papers* (pp. 16–27). Sydney: Library of the Parliament of New South Wales.
- Library education. In *Australian library summit: Discussion papers* (pp. 23–27). Canberra: National Library of Australia.
- 1990 Introduction. In W. B. Rayward (Ed. & Trans.), *International organisation and dissemination of knowledge. Selected essays of Paul Otlet* (pp. 1–10). Amsterdam: Elsevier.
- 1993 Electronic information and the functional integration of libraries, museums and archives. In S. Ross and E. Higgs (Eds.), *Electronic information and historians: European perspectives* (pp. 227–243). Max-Planck-Institut für Geschichte, Halbgaue Reihe zur historischen Fachinformatik, A20; St Katharinen: Scripta Mercaturae Verlag.
- 1998 Electronic information and the functional integration of libraries, museums and archives. In E. Higgs (Eds.), *History and electronic artefacts* (pp. 207–224). Oxford: Oxford University Press. <http://hdl.handle.net/2142/9474>
- 2007 European modernism and the information society: Introduction. In W. B. Rayward (Ed.), *European modernism and the information society* (pp. 1–25). Aldershot: Ashgate.
- The march of the modern and the reconstitution of the world's

- knowledge apparatus: H. G. Wells, encyclopedism and the world brain. In W. B. Rayward (Ed.), *European modernism and the information society* (pp. 223–240). Aldershot: Ashgate.
- 2008 Introduction: Un nouveau regard sur Otlet: Cet ouvrage. In J. Gillen (Ed.), *Paul Otlet, (1868–1944) fondateur du mundaem: Architect du savoir, artisan de paix* (pp. 5–9). Brussels: Editions nouvelles.
- Paul Otlet: Encyclopédiste, internationaliste, Belge. In J. Gillen (Ed.), *Paul Otlet, (1868–1944) fondateur du mundaem: Architect du savoir, artisan de paix* (pp. 15–50). Brussels: Editions nouvelles.
- 2011 Information for the public: Information infrastructure in the republic of letters. In T. Weller (Ed.), *Information history in the modern world* (pp. 31–56). Basingstoke: Palgrave Macmillan.
- 2013 Bibliografie: Paul Otlet. In F. Hartmann (Ed.), *Vom Buch zur datenbank. Paul Otlets utopie der Wissensvisualisierung* (pp. 169–198). Berlin: Avinus.
- 2014 Information beyond borders: International expositions, Paul Otlet, Henri La Fontaine and the paradox of the belle époque. In W. B. Rayward (Ed.), *Information beyond borders: International and cultural exchange in the belle époque*. Aldershot: Ashgate.
- Conference Proceedings*
- 1988 Library history in context. In W. B. Rayward (Ed.), *Australian library history in context: Papers of the 3rd Forum on Australian Library History* (pp. 1–5). Sydney: School of Librarianship, University of New South Wales.
- 1991 Towards a national library and information system in Australia. In C. Jenkins and M. Morley (Ed.), *Survival of the fittest? Collection management implications of the British Library Review of Acquisitions and Retention policies* (pp. 76–98). Loughborough: National Acquisitions Group.
- The times of their lives: A personal reflection on library history and biography. In F. Upward and J. P. Whyte (Eds.), *Peopling a profession: Papers from the Fourth Forum on Australian Library History, Monash University* (pp. 1–13). Melbourne: Ancora Press.
- 1992 Restructuring and mobilising information in documents: A historical perspective. In P. Vakkari (Ed.), *Conceptions of library and information science: Historical, empirical and theoretical perspectives: Proceedings of an international conference* (pp. 50–68). London: Taylor Graham.
- 1993 Reflecting on a wider world: Metcalfe's overseas travels and the creation of a modern library profession in Australia. In W. B. Rayward (Ed.), *Libraries and life in a changing world: The Metcalfe years, 1920–1970: Papers from Library History Forum V at the University of NSW* (pp. 4–29). Sydney: School of Information Library and Archive Studies, University of New South Wales.

- 1996 Libraries, museums and archives in the digital future: The blurring of institutional distinctions. In *Capturing the rainbow: Proceedings of the 2nd National Preservation Conference* (pp. 71–86). Canberra: National Library of Australia.
- 2004 Scientific and technological information systems in their many contexts: The imperatives, clarifications, and inevitability of historical study. In W. B. Rayward and M. E. Bowden (Eds.), *Proceedings of the Conference on the History and Heritage of Scientific and Technical Information Systems, Philadelphia, November 16–17, 2002* (pp. 1–14). Medford, NJ: Information Today for the American Society for Information Science and Technology and the Chemical Heritage Foundation.
- L'homme qui voulait classer le monde: a film by Françoise Levie: A Review. In W. B. Rayward and M. E. Bowden (Eds.), *The History and Heritage of Scientific and Technical Information Systems: Proceedings of the 2002 Conference* (pp. 406–407). Medford, NJ: Information Today for the American Society for Information Science and Technology and the Chemical Heritage Foundation.
- Francis Bacon's natural history and problems of the communication of scientific knowledge. In W. B. Rayward (Ed.), *Aware and responsible: Papers of the Nordic-International Colloquium on Social and Cultural Awareness and Responsibility in Library, Information and Documentation Studies* (SCARLID), Oulu, Finland (pp. 115–139). Lanham, MD: Scarecrow Press.
- 2013 From the card to the world city: Knowledge organization and visualization in the work and ideas of Paul Otlet. In A. Slavic, A. A. Salah, and S. Davies (Eds.), *Classification & visualization-interfaces to knowledge: Proceedings of the International UDC Seminar, The Hague* (pp. 11–53). Ergon Verlag: Wurzbürg.
- Professional and Invited Publications*
- 1968 Paul Otlet, a centennial tribute. *International Associations*, 20(11), 55–58.
- 1971 New technology and education for librarianship. *Australia Library Journal*, 20, 12–25.
- 1973 (With M. L. McCall). International training course for the administration of library and information services. *Australian Academic & Research Libraries*, 4, 1–5.
- 1974 School libraries and children's literature. *Jamaica Library Association Bulletin*, 33–36.
- 1975 The imperative of change effect versus the bandwagon effect: Two recent developments in public librarianship. *Catholic Library World*, 47, 291–292.
- 1976 Great expectations: A personal report and critique of IFLA. *American Libraries*, 7(10), 634–638.

- 1977 IFLA-FID: Is it time for federation? *IFLA Journal*, 3(3), 278–280.
Even greater expectations: IFLA 1977 AETAT 50: The continuing quest of a seeker-after-meanings. *American Libraries*, 8(11), 606–608.
- 1979 Publishing Library Research. *College and Research Libraries*, 41, 210–19.
- REPRINT.
(1979). The editor and the publication of research in librarianship: Workshop words worth recollecting. *North Carolina Libraries*, 37(Fall), 49–50.
- 1980 The writing in Chicago program: An evaluation. *Public Libraries*, 19, 43–45.
- 1981 Reporting the results of library research: To inform others, to improve practice and to add to knowledge in the field. *Top of the News*, 37, 145–156.
- REPRINT.
(1990). J. Robbins (Ed.), *Evaluation strategies and techniques for public library children's services: A sourcebook* (289–302). Madison, WI: School of Library and Information Studies.
Inside our schools: Chicago. *Wilson Library Bulletin*, 56(December), 284–289.
- 1982 The public library and access to information. *Catholic Library World*, 53, 290–296.
- 1983 *Self-study report, University of Chicago Graduate Library School. For the Committee on Accreditation of the American Library Association*. Chicago: University of Chicago Graduate Library School.
- 1983 Librarians and library education: Conflict, inter-dependence, mediocrity. *Library Journal*, 108, 1313–1317.
The planning process for public libraries: A context and some reflections. *Public Libraries*, 22, 107–111.
- 1985 Programming in public libraries: Qualitative evaluation. *Public Libraries*, 24, 24–26.
- 1988 Education for librarianship in Australia: Some issues. *Education for Librarianship in Australia*, 5, 55–58.
IFLA downunder: Was it worthwhile? *American Libraries*, 19(10), 847–854.
- 1990 Scholarly publishing in journals of library and information science. *Australian Library Journal*, 39, 127–133.
- 1992 (With C. Henderson). Confronting the future: University libraries in the next decade: An outline of some Issues. In W. B. Raymond (Ed.), *Confronting the Future: University Libraries in the Next Decade: Proceedings of a Conference at the University of New South Wales* (pp. 1–7). Sydney: Australian Academic and Research Libraries.

- 1995 *Corporate plan, 1996–2000. University of New South Wales Faculty of Professional Studies.* Sydney: UNSW Faculty of Professional Studies.
- 1999 The noble brow of history: The history and heritage of science information systems. *Bulletin of the American Society for Information Science*, 25(2), 19–22.
- 2003 (With C. van den Heuvel and P. Uyttenhove). L'architecture du savoir: Une recherche sur le Mundaeum et les précurseurs européens de l'Internet [Report on the invitational meeting] Architecture of Knowledge: The Mundaneum and European Antecedents of the World Wide Web [at the Mundaneum, Archives & Musée, Mons, Belgium]. *Transnational Associations/Associations Transnationales*, 1–2, 16–28.
- 2005 The historical development of information infrastructures and the dissemination of knowledge: A personal reflection on receipt of ASIS&T's Research in Information Science Award. *American Society for Information Science and Technology Bulletin*, 31(4) 19–22. (With C. van den Heuvel). Visualizing the organization and dissemination of knowledge: Paul Otlet's sketches in the Mundaneum, Mons. Message posted to American Society for Information Science & Technology, *Envisioning a Path to the Future*, weblog, July 11, 2005. http://informationvisualization.typepad.com/sigvis/2005/07/visualizations_.html
- 2012 Paul Otlet: An encounter. *Bladen voor Documentatie/Cahiers de la Documentation*, 2(2), 71–73.
The search for universal access to information: From the Office of Publick Adresse to the world wide web: And beyond? In J. Southard and W. D. Penniman (Eds.), *A belt around the world: A world building on education, lifelong learning and technology: A festschrift honoring Nasser Sharify* (Nasser Sharify Foundation Publication Series 1). Bloomington, IN: iUniverse.

Entries in Compilations

- 1979 International relations. In *ALA Yearbook* (pp. 144–146). Chicago: American Library Association.
- 1980 Paul Otlet. In *World encyclopedia of library and information services* (pp. 418–20). Chicago: American Library Association. 2nd edition: 1986. 3rd edition: 1993.
John Wallace Metcalfe. In *World encyclopedia of library information services* (pp. 368–369). Chicago: American Library Association. 2nd edition: 1986. 3rd edition: 1993.
International Library and Bibliographic Organization. In *World encyclopedia of library and information services* (pp. 264–268). Chicago: American Library Association. 2nd edition: 1986.
- 1984 The special library: Intelligence center. In J. Genesen and D. E.

- King (Eds.), *Information and special libraries in 2000: Informed speculations* (p. 20). Chicago: Illinois Chapter of the Special Libraries Association.
- 1986 Andrew Delbridge Osborn. In *World encyclopedia of library and information services* (2nd ed., pp. 640–641). Chicago: American Library Association. 3rd edition: 1993.
- 1989 Education for librarianship. In H. Bryan (Ed.), *Australia's Library Information and Archives Services* (pp. 84–89). Sydney: Library Association of Australia.
- Metcalfe, John Wallace. In H. Bryan (Ed.), *Australia's library information and archives services* (pp. 125–127). Sydney: Library Association of Australia.
- 1992 Student guide to writing, speaking, and research skills. In *World book encyclopedia* (International ed., pp. 4–39). London/Chicago: World Book.
- 1993 International library and bibliographic organisations. In *World encyclopedia of library and information services* (3rd ed., pp. 382–387). Chicago: American Library Association.
- 1994 Library associations, international. In W. A. Wiegand and D. G. Davis, Jr. (Eds.), *Encyclopedia of library history* (pp. 342–347). New York: Garland Press.
- International Federation for Information and Documentation (IFID). In W. A. Wiegand and D. G. Davis, Jr. (Eds.), *Encyclopedia of library history* (pp. 290–294). New York: Garland Press.
- Documentary Films*
- 1997 van Veelen, I. (Director). *Alle Kennis Van de Werld: Het Papieren internet* [Television series episode]. In Dutch TV's science series *Noordelicht*. Available online at: <http://www.archive.org/details/paulotlet>
- 2012 Lewis, B. (Director). *Google and the World Brain*. [Motion picture]. United States: A Polar Star Films & BLTV Production.
- 2012 "The Importance of Paul Otlet's Visions of the Internet, Web, and Information Society," Interview of W. Boyd Rayward by Stephanie Manfroid, Head of Archives, Mundaneum (Mons Belgium), November 15. Available online at: http://www.youtube.com/watch?v=N_oLH0B9Sac
- 2014 *Mundaneum* [Television series episode]. In Flemish TV series *Publiek geheim*. Brussel: VRT Televisie voor Canvas, Vlaamse Radio-en Televisieomroep (to be broadcast spring 2014).

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NOTES

1. In the fall of 2005, I entered the master's program at the Graduate School of Library and Information Science at the University of Illinois. Boyd Rayward was the discussion section leader for my very first course, "Information Organization and Access." All seemed perfectly normal at first, but I soon came to realize how exceptional it was to have a full professor leading a discussion section for a foundational course. He made what was a challenging course, with new and unfamiliar content, interesting, accessible, and highly relevant to a diverse group of students preparing to enter professions associated with library and information science. These characteristics are evident in his scholarship.

Christine D'Arpa is a doctoral candidate and Information in Society Fellow at the Graduate School of Library and Information Science at the University of Illinois at Urbana-Champaign. Her research seeks to understand how archives, libraries, and other public information institutions can help reinvigorate public commitment to civic education and engagement, and participation in public policy development. Her dissertation examines the political economy of agricultural information in the late nineteenth-century United States.