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- Allen, R.B., Process-oriented information organization, Department of Library and Information Science, Yonsei University, Seoul, Korea, May 2013.
- Allen, R.B., Full-text, model-oriented digital libraries. iSchool, University of South Australia, Nov. 2012.

- Allen, R.B., Models for scientific research reports and for digital history. School of Engineering and Computer Science, Victoria University of Wellington, May 2012.
- Allen, R.B., Models for scientific research reports and for digital history. Department of Information Science, University of Otago, Mar. 2012.
- Allen, R.B., Beyond linked data to linked models for digital history and eScience. iSchool, University of North Texas, Nov. 2011.
- Allen, R.B., Linking data and models for digital history and eScience. School of Information Management, Victoria University of Wellington, Jul. 2011.
- Allen, R.B., Toward a historian's workbench: challenges for digital history. Research Conversation at iSchool, University of Washington, Feb. 2011.
- Allen, R.B., What to do with a Million Pages of Digitized Historical Newspapers, Faculty of Computer Science, Dalhousie University, Apr. 2009.
- Allen, R.B., Invited presentation, Connections (LIS graduate student conference), Philadelphia, 2007.
- Allen, R.B., Building an event gazetteer, IST, Drexel University, Philadelphia, Mar. 2004.
- Allen, R.B., Building an event gazetteer, School of Information Sciences, University of Tennessee, Knoxville, Mar. 2004.
- Allen, R.B., Digital libraries, knowledge management, and digital preservation, International Symposium on Digital Library for the 21st Century: Building a National Digital Library, National Library of Korea, Seoul, Korea, Oct. 2002.
- Allen, R.B., ACM and the open access debate, U. Maryland, ACM Student Chapter, Apr. 2002.
- Allen, R.B., Conceptual markup, Library Research Council, College Park, MD, Nov. 2001.
- Allen, R.B., Training for E-Competencies: A university perspective. GODORT Session, 2001 Federal Depository Conference, Alexandria, VA, Oct. 2001.
- Allen, R.B., Technology for e-Rights and e-Responsibilities, Maryland Library Association, Solomons Island, MD, May 2001.
- Allen, R.B., Digital libraries, (Keynote for 40th Anniversary of the GSFC Library), NASA Goddard Space Flight Center, May 2001.
- Allen, R.B., Multimedia digital libraries, WGBH, Boston, Sept. 2000.

- Allen, R.B., Navigating digital libraries and multimedia archives, Department of Information and Computer Science, UC Irvine, Feb. 1998.
- Allen, R.B., Packet video for smart eCities, *Smart City 2000* Conference, Miami, FL., Mar. 1997.
- Allen, R.B., Multimedia interfaces (Keynote), *Army Research Laboratory Workshop on Multimedia Information Systems*, Arlington, VA, Oct. 1995.
- Allen, R.B., SuperBook document browser, NASA Goddard Flight Center, Greenbelt, MD, Mar. 1995.
- Allen, R.B., Digital library user interface, Online Computer Library Center (OCLC), Columbus, OH, May 1994.
- Allen, R.B., Multimedia interfaces, *Frontiers of Physics Lecture Series*, SUNY New Paltz, Nov. 1993.
- Allen, R.B., Neural networks and natural language processing, Glasgow University, Glasgow, Scotland, Jul. 1990.
- Allen, R.B., Connectionist language users (CLUES), Cognitive Science Institute, Princeton University, Mar. 1990.
- Allen, R.B., Neural networks for natural language processing, Department of Computer Science, Washington University, St. Louis, Dec. 1989.
- Allen, R.B., Neural networks for natural language processing, School of Library Science, University of Chicago, Dec. 1989.
- Allen, R.B., Neural networks for natural language processing, Department of Computer Science, University of Illinois, Urbana, IL, 1989.
- Allen, R.B., Neural networks for natural language processing, Department of Psychology, Lehigh University, Bethlehem, PA, Nov. 1989.
- Allen, R.B., Neural networks overview, General Electric Laboratory, Schenectady, NY, Jul. 1989.
- Aspensor, J., and R.B. Allen, Neuromorphic learning systems, IBM TJ Watson Research Lab, Yorktown Heights, NY, May 1989.
- Allen, R.B., Connectionist language users (CLUES), AAAI Spring Symposium, Stanford University, Mar. 1989.

- Allen, R.B., Modeling cognition with neural networks, Department of Psychology, Princeton University, Sep. 1988.
- Allen, R.B., Overview of neural networks, Stevens Institute of Technology, Hoboken, NJ, Apr. 1988.
- Allen, R.B., Overview of neural networks, Department of Computer Science, Jackson State University, Jackson MS, April 1988.
- Allen, R.B., User interface research, Summer Institute Guest Lecture, SUNY Potsdam, Aug. 1986.
- Allen, R.B., User models, Software Psychology Society, Washington, DC, Jul. 1986.
- Allen, R.B., Menus and trees, New Jersey Institute of Technology, Newark, NJ, 1980.
- Allen, R.B., Menus and trees, Office '80 Workshop, Department of Computer Science, University of Toronto, Toronto, Ontario, Mar. 1980.

PH.D. DISSERTATION:

- Allen, R.B., *The effects of the emotional states of observer and observed on generation and recall of emotion labels*, Department of Psychology, University of California, San Diego, 1979. Advisor: Dr. Ebbe Ebbesen.

GRANTS AWARDED:

- Automatic extraction of article metadata for historical newspapers, NEH Digital Humanities Start Up, RA RT236763EN, \$30K+ cost share (PI).
- Developing Faculty of digital librarianship for the 21st Century, IMLS, Librarians for the 21st Century Doctoral Training Grant, \$992K+cost share (co-PI).
- Towards a model curriculum for the management of digital information, IMLS, RE-05-05-0085-05, \$291K + cost share (PI) + \$7.5k supplement.
- Interacting with threaded event scenarios, NSF, University of Maryland #0329111 and Drexel University #0541637, \$100K (PI).

EDITORSHIPS:

- 1996 - 2006 Associate Editor, *Journal of Digital Information*
 1995 - 1996 Information Director, *ACM Transactions on Information Systems*

1984 - 1995 Editor-in-Chief, *ACM Transactions on Information Systems*
 1984 - 1989 Editorial Board, *Human Factors*
 1984 Editor, *Human Factors*, Special Issue on Text Editing, Vol. 23, No. 3
 1984 Associate Editor, *ACM Transactions of Office Information Systems*

PROFESSIONAL SOCIETY OFFICES:

ACM Council
 Member 2001-2004
 ACM Executive Committee
 Member 2001-2004
 ACM Publications Board
 Member 1998-2005
 Chair 2001-2004

CONFERENCE AND OTHER COMMITTEES:

ACM Digital Libraries and ACM/IEEE Joint Conference on Digital Libraries (JCDL)
 Program Chair: 1997
 Program Committee: 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003, 2004, 2005,
 2006, 2009, 2010, 2011, 2012, 2013, 2015, 2016, 2017
 Demonstration Reviews: 2006
 Workshops Chair: 1999
 ACM Document Processing Conference
 Program Committee: 1988
 ACM History Committee
 Planning: 2004
 ACM SIGCHI
 Program Committee: 1989, 1990, 1995, 1996, 1997, 1998, 1999, 2000, 2002
 Short Papers Committee: 2002
 ACM SIGIR
 Program Committee: 1989, 1990
 Program Committee First-Tier: 1999, 2000
 ACM SIGMM Multimedia Conference
 Conference Treasurer: 1993, 1994
 Conference General Chair: 1995
 Panels Chair: 1996
 SIGMM Treasurer: 1995-1999
 Program Committee Member: 1991, 1993, 1994, 1998
 Program Committee Associate Chair: 1997
 SIG Steering Committee: 1997
 ACM SIGOIS (a.k.a. SIGGROUP)
 General Chair (COOCS): 1990
 Program Chair (COIS): 1988

Program Committee: 1986, 1998
Steering Committee: 1992, 1993
ACM SIGWEB Hypertext Conference
General Chair: 2002
Executive Committee, 2005
Asia-Pacific Conference on Library, Information, and Education Practice (A-LIEP)
Program Committee: 2017
Asian Information Retrieval Symposium (AIRS)
Program Committee: 2006
Association of Information Science and Technology (ASIST)
Communications and Publications Committee:
Co-Chair 2011-2012
Program Committee: 2001, 2013, 2014, 2015, 2017
Poster Review Committee: 2013, 2014, 2015, 2017
Thomson Reuters Doctoral Proposal Award Committee:
Member 2009
Chair 2010, 2011
Australasian Document Computing Symposium (ADCS)
Program Committee, 2012
Cognitive Science Conference
Program Committee: 1991, 1992
Digital Libraries
Program Committee: 2014
Electronic Publishing and the Information Superhighway (DAGS)
Advisory Board and Program Committee: 1995
IEEE Symposium of Office Automation
Program Committee: 1987
Histoinformatics (Workshop on Computational History)
Program Committee, 2013, 2014, 2016, 2017
iConference
Program Committee: 2014, 2015, 2016, 2017, 2018
International Congress on Advanced Applied Informatics: E-Service and Knowledge
Management (IAAI-ESKIM)
Program Committee: 2016
International Conference on Asian Digital Libraries (ICADL)
Program Co-Chair, 2015
Program Committee: 2002, 2003, 2004, 2005, 2006, 2008, 2011, 2012, 2014, 2016
Steering Committee, 2015
International Conference on Information Systems (ICIS)
Web 2.0 and Social Media Analytics Track: Associate Editor: 2009
International Digital Library Conference (DL)
Program Committee: 2014
International Federation of Library Associations and Institutions (IFLA)
Standing Committee Member for Newspapers Section 2011-2015
Neural Information Processing Systems
Treasurer: 1991, 1992

- Program Committee: 1990, 1991
- Pacific Neighborhood Community
 - Review Committee: 2016
- Rich Semantics and Direct Representation for Digital Collections
 - Organizer: 2016, 2017
- System Dynamics Society
 - Program Committee: 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017
- Theory and Practice in Digital Libraries (TPDL) formerly European Conference in Research and Advanced Technology for Digital Libraries (ECDL)
 - Program Committee 1997, 1998, 1999, 2010, 2012, 2015, 2016, 2017
 - Poster Review Committee: 2010
- USACM - ACM Policy Committee
 - Member: 2003-2005
- Other Workshop Organizer
 - 2014 Organization and Access of Big Data Workshop, Jul. 2014, Yonsei University, Program Co-Chair
 - 2015 Mining Big Text, Yonsei University, Feb. 2014, Program Co-Chair
- Other Program and Technical Committees
 - 1990 Waterloo Text Conference
 - 1994 Workshop on Information Technologies and Systems
 - 1995 Workshop on Hypermedia Design
 - 1998 EP'98 (Electronic Publishing) Conference
 - 2000 NSF Korean-American Digital Library Working Group
 - 2000 Digital Strategies Conference (at US National Archives, also Steering Committee)
 - 2006 Knowledge Management International Conference and Exhibition (KMICE)
 - 2006 TMBio Workshop
 - 2009 Conference on Networked Digital Technologies (NDT), Czech Republic
 - 2016 Interrogating Infrastructure, King's College London

JOURNAL REVIEWER:

ACM Transactions on Computer-Human Interaction
ACM Transactions of Office Information Systems
Bell System Technical Journal
Behaviour and Information Technology
CODATA Data Science Journal
Connection Sciences
Communications of the ACM
Computers and Human Behavior
Data Knowledge and Engineering
Historical Methods: A Journal of Quantitative and Interdisciplinary History
Human-Computer Interaction

Human Factors
IEEE Computer
IEEE Multimedia
IEEE Systems, Man, and Cybernetics (A)
IEEE Transactions on Communications
Information Processing and Management
International Journal of Man-Machine Studies
International Journal of Digital Libraries
International Information and Library Review
Journal of the American Society of Information Science
Journal of Education for Library and Information Science
Journal of Experimental Psychology: Human Perception and Performance
Machine Learning
Neural Networks
New Review of Hypermedia
Pakistan Journal of Library and Information Science
Psychological Review
Scientometrics (3)

FUNDING AGENCY REVIEW PANELS:

National Institutes of Health
BRIN Review Panel, 2001
National Science Foundation
CISE CDA Infrastructure Site Visit, 1996
CISE IIS/HCI Review Panel, 1999
CISE IIS/KDI Knowledge Networking Workshop, 1997
CISE IIS/Linguistics Review Panel, 2002
CISE IRIS Review Panel, 1991, 1997
IGERT
Pre-Proposal Review Panel, year withheld
Full Proposal Review Panel, years withheld (2 times)
ITR Review Panel, 2000
NSDL Review Panel, 2004
SLC Catalyst, 2003

PUBLISHER BOOK PROPOSAL AND BOOK DRAFT REVIEWS

Addison-Wesley
Jones and Bartlett Publishers, Inc.
MIT Press (2)
Prentice Hall - Information Science
Scarecrow Press
Silicon Press (2)

Wiley

AD HOC REVIEWS:

Hawaii International Conference on System Sciences (HICSS)
2007, 2011

Hong Kong Research Grants Office

U.S. Civilian Research & Development Foundation, 2005

National Science Foundation

SEIII, 2005

Netherlands Organisation for Scientific Research, eScience, 2016

U. California, Micro Grants

OTHER PROFESSIONAL COMMITTEES AND SERVICE:

City of Philadelphia Focus Group on budget for City Records Office
Historical Society of Pennsylvania

Technology Advisory Board, 2009-2010

National Academy of Sciences

Information Technology Literacy Panel, 1998

Board of Visitors, NASA Goddard Library, 2002, 2003, 2004

NASA Goddard Metadata Review Committee, 2002

NCITS L3 (MPEG7 Standards Group)

Principal Member: 1998-1999

CONSULTING AND PAID SERVICE

Historical Society of Pennsylvania, 2010-2011

National Assembly Library of Korea, 2016

TENURE AND PROMOTION EXTERNAL REVIEW (DETAILS ON REQUEST)

Indiana University, School of Library and Information Science

Indiana University-Purdue University Fort Wayne, Computer Science

LIS program in southern US (2)

iSchool, Mid-Atlantic

MIT Media Laboratory

East Asia LIS program

U. Toronto, Computer Science

MEMBERSHIPS:

Association for Computing Machinery (ACM, Life Member)
 Association for Information Science and Technology (ASIS&T)
 Institute of Electrical and Electronics Engineers (IEEE, Senior Member)

COURSES TAUGHT:**Yonsei University, Department of Library and Information Science (English)****Undergraduate**

LIS 3816 Metadata (Spring 2014, Spring 2016, Spring 2017)
 LIS 3817 Data Curation, eScience, and Informatics (Fall 2014)
 LIS 3818 Digital Libraries and Digital Preservation (Spring 2015)
 LIS 3819 Applied Ontologies (Fall 2015)
 LIS 3820 Biomedical Information Organization (Fall 2016)
 LIS 3821 Informatics and Data Science (Spring 2017)
 LIS 4801 Digital Libraries (Fall 2015, Fall 2016, Fall 2017)
 LIS 4808 Informatics and Data Science (Fall 2017)

Graduate

LIS 7032 Digital Libraries (Spring 2014, Fall 2017)
 LIS 8023 Digital Humanities Seminar (Fall 2014)
 LIS 8024 Data Curation, eScience, and Informatics (Fall 2014)
 LIS 8025 Ontologies and Information Organization (Spring 2015)
 LIS 8026 Applied Ontologies (Fall 2015)
 LIS 8029 Advanced Information Organization (Spring 2016, Spring 2017)
 LIS 8030 Archives and Cultural Informatics (Fall 2016)

Yonsei University-Simmons College Joint Program (English)

LIS 8023 Digital Humanities Seminar (Summer 2015)

University of Tsukuba, School of Information Management (2013)(English)**Masters**

01MB404E Current Issues in Informatics (Advanced Seminar)

Victoria University of Wellington, School of Information Management (2012)**Masters**

INFO 527 (co-taught) Representing and Organising Information in Context
 INFO 528 (co-taught) Research Methods for Information Management Environments
 INFO 560 Design and Evaluation of Human Computer Interaction

Drexel University, College of Information Science and Technology (2004-2011)**Undergraduate**

INFO 101 Introduction to Information Technology
 INFO 300 Information Retrieval Systems

INFO 310	Human Computer Interaction
INFO 360	Language Processes
INFO 405	Computer Supported Collaborative Work
Graduate	
INFO 608	Human Computer Interaction
INFO 614	Distributed Computing and Networking
INFO 624	Information Retrieval Systems
INFO 643	Information Services in Organizations
INFO 653	Digital Libraries
INFO 756	Digital Preservation
Doctoral	
INFO 780-015	Doctoral Seminar on: Multimedia Information Retrieval
INFO 780-015	Doctoral Seminar on: Digital Preservation
INFO 812 (695)	Research Statistics I

University of Maryland, College of Information Studies (1998-2004)

Undergraduate

LBSC 208B	Information and Knowledge Management
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Masters

LBSC 670	Information Structure
LBSC 690 (708U)	Information Technology
LBSC 705 (718A)	Seminar on Information for Decision Making
LBSC 708D	Digital Library Infrastructure
LBSC 708F	Digital Libraries: Technology and Policy
LBSC 708Q (co-taught)	Information and the War on Terrorism
LBSC 793	Database Design
LBSC 795	Human-Computer Communication
LBSC 796 (708A)	Information Retrieval Systems

Doctoral

LBSC 878 (co-taught)	Doctoral Seminar in Information Storage and Retrieval
----------------------	---

New Jersey Institute of Technology, CIS (1997-1998)

CIS 270	Multimedia Information Systems
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Rutgers Newark, Department of Psychology (1997)

PSY 490	Human Computer Interaction
---------	----------------------------

OTHER TEACHING:

Governors School (High School Summer Program)

2007 – 2009	Pennsylvania Governor's School for Information Society and Technology (now DUCA: Drexel University Computing Academy)
-------------	--

DOCTORAL STUDENTS:

Drexel IST Thesis Committees Chaired

Wanda Kunkle, completed 2010

The Impact of Different Teaching Approaches and Languages on Student Learning of Introductory Programming Concepts.

Weizhong Zhu, completed 2009

Text clustering and Active Learning Using a Latent Semantic Indexing Subspace Signature Model and Query Expansion.

Drexel IST Thesis Committee Member

Donald Pellegrino, completed 2011

Nan Zhou, completed 2010

Johann Sarmiento, completed 2009

James Waters, completed 2009

Min Song, completed 2005

U. Maryland CLIS Thesis Committee Member

Wiwat Puntai, 2003

Anita Komlodi, 2001

Xi Chen (Microbiology), 2001

Allen Brewer, 2000

External Thesis Committees

Vijay Kumar, Computer Science, Texas A&M University, 1997

Mark Riecken, Computer Engineering, University of New Mexico, 1993

External Thesis Examiner

Nanyang Technology University, School of Computer Engineering, 2004

MENTORING:

Mentor of Visiting Scholars

M. K. Bhandi, U. Mangalore, 1999 (Fulbright)

C. R. Madhusudana Rao, Bangalore, 2000 (Fulbright)

Deshmukh Subhash, Guru Gobind Singh Indraprastha U, (2000) (Fulbright)

Y. Singh, U. Roorkee, 2000 (Fulbright)

Zhang De, ISTIC (Beijing), 1999-2000

Hedong Yang, ISTIC (Beijing), 2001