



**I L L I N O I S**

**UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN**

**PRODUCTION NOTE**

**University of Illinois at  
Urbana-Champaign Library  
Large-scale Digitization Project, 2007.**

*Privacy, Secrecy, and National  
Information Policy*

ROBERT H. BURGER

*Issue Editor*

# Library Trends

# Library Trends

(ISSN 0024-2594)

## *Editor*

F.W. LANCASTER

## *Managing Editor*

JAMES S. DOWLING

## *Publications Committee*

HUGH C. ATKINSON

D.W. KRUMMEL

DEBORA SHAW

LIBRARY TRENDS, a quarterly journal of librarianship, provides a medium for evaluative recapitulation of current thought and practice, searching for those ideas and procedures which hold the greatest potentialities for the future.

Published four times a year, in summer, fall, winter, and spring. Office of publication: University of Illinois Graduate School of Library and Information Science, 249 Armory Bldg., 505 E. Armory St., Champaign, IL 61820. Second-class postage paid at Champaign, Illinois. Copyright 1986 by The Board of Trustees of The University of Illinois. All rights reserved; nonprofit organizations may, however, quote from or reproduce material copyrighted here by The Board of Trustees of The University of Illinois for noncommercial, educational purposes. Full credit should be given to both the author and *Library Trends*.

Subscription price is \$30.00 a year (plus \$2.50 postage for overseas subscribers). Individual issues are priced at \$8.00. All foreign subscriptions and orders should be accompanied by payment. Address orders to Journals Department, University of Illinois Press, 54 E. Gregory Drive, Champaign, IL 61820. Editorial correspondence should be sent to Publications Office—*Library Trends*, 249 Armory Bldg., 505 E. Armory St., Champaign, IL 61820.

Indexed in *Current Contents*, *Current Index to Journals in Education*, *Library and Information Science Abstracts*, *Library Literature*, *PAIS*, and *Social Sciences Citation Index*.

*Postmaster:* Send change of address to University of Illinois Press, 54 E. Gregory Dr., Champaign, Ill. 61820.

PRINTED IN THE U.S.A.

---

# Library Trends

---

VOLUME 35 NUMBER 1

SUMMER 1986

---

University of Illinois  
Graduate School of Library and Information Science

Where necessary, permission is granted by the copyright owner for libraries and others registered with the Copyright Clearance Center (CCC) to photocopy any article herein for \$3.00 per article. Payments should be sent directly to the Copyright Clearance Center, 27 Congress Street, Salem, Massachusetts 10970. Copying done for other than personal or internal reference use—such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale—without the expressed permission of The Board of Trustees of The University of Illinois is prohibited. Requests for special permission or bulk orders should be addressed to The Graduate School of Library and Information Science, 249 Armory Building, 505 E. Armory St., Champaign, Illinois 61820. Serial-fee code: 0024-2594/86 \$3 + .00.

Copyright © 1986 The Board of Trustees of The University of Illinois.

ERRATA FOR VOLUME 34, NUMBER 4

Due to production and layout errors, the following tables have been corrected for Kathleen Heim's article, "The Changing Faculty Mandate" in volume 34, number 4. Table 1 appears on p.597 and table 2 on p.600. The *Library Trends* staff regrets the error.

TABLE 1  
EDUCATION OF LIBRARY AND INFORMATION SCIENCE FACULTY  
1920-1985

Years	Number of Programs	Total Faculty Surveyed	Education		Source	
			Degree	Percentage (n)		
1920-21	12	100	Bachelor's	52	(n = 52)	Charles C. Williamson, <i>Training for Library Service</i> , 1923, p. 35
1936-37	26	140	Bachelor's	92	(n = 129)	Louis R. Wilson, "The American Library School Today," <i>Library Quarterly</i> 7 (April 1937):231.
			Master's	46	(n = 64)	
			Ph.D.s	10	(n = 14)	
1945-46	30	148	No degree	1.4	(n = 2)	J. Periam Danton, <i>Education for Librarianship</i> , New York: Columbia, 1946, p. 10
			Bachelor's	2.7	(n = 4)	
			Bachelor's & BLS -	29.7	(n = 44)	
			Master's	48	(n = 71)	
			Ph.D.	18.2	(n = 27)	
1960-61	32	168	Ph.D.	32.1	(n = 54)	Raymond Kilpela, "Library School Faculty Doctorates," <i>Journal of Education for Librarianship</i> 23(Winter 1983):244.
1966-67	38	325	Ph.D.	33.2	(n = 108)	"
1972-73	57	640	Ph.D.	46.7	(n = 298)	"
1978-79	63	689	Ph.D.	65.9	(n = 454)	"
1981	69	722	Ph.D.	70.8	(n = 511)	Russell E. Bidlack, "Faculty," in <i>AALS Statistical Report</i> 1981, p. F-19.
1982	69	706	Ph.D.	71.5	(n = 505)	Russell E. Bidlack, "Faculty," in <i>AALS Statistical Report</i> 1982, p. F-21.
1983	68	680	Ph.D.	75.1	(n = 511)	Russell E. Bidlack, "Faculty," in <i>ALISE Statistical Report</i> 1983, p. F-29.
1984	66	656	Ph.D.	77.1	(n = 506)	Gary R. Purcell, "Faculty," in <i>ALISE Statistical Report</i> 1984, p. F-28.
1985	66	650	Ph.D.	77.9	(n = 506)	Gary R. Purcell, "Faculty," in <i>ALISE Statistical Report</i> 1985, p. F-32.

TABLE 2  
 FACULTY SUBJECT SPECIALIZATIONS FOR ADDITIONAL POSITIONS AS IDENTIFIED BY  
 ADMINISTRATORS  
 (weighted 3 for top choice, 2 for second, 1 for third)

<i>Rank</i>	<i>Specialty</i>	<i>Ph.D. Granting School (n = 13)</i>	<i>Other Accredited Schools (n = 27)</i>	<i>TOTAL</i>
1	Information Science	16	36	52
2	Information Resources Management	8	10	18
3	Children's Services	1	15	16
3	Public Libraries	1	15	16
5	Information/Communication Technologies/Telecommunications	7	7	14
6	Economics of Information	8	5	13
6	Technical Services	3	10	13
8	Special Libraries	—	11	11
9	Records Management	3	5	8
9	Database Construction/ Online Services	—	8	8
11	Conservation and Preservation	2	4	6
11	Cataloging	3	3	6
11	Management	2	4	6
11	Natural-Language Processing	6	—	6
15	Health Sciences	2	2	4
16	Academic Libraries	—	3	3
16	Information System Theory	—	3	3
16	Management Information Systems	3	—	3
16	Media Services	1	2	3
16	Information Analysis	—	3	3
21	Man-Machine Communication	2	—	2
21	Sociology/Psychology of Information	2	—	2
21	Communication Theory	—	2	2
24	Collection Management	—	1	1
24	Research Librarianship	1	—	1
24	Archives	—	1	1
24	Reference	1	—	1
24	Serials	—	1	1
24	Information-Seeking Behavior	—	1	1

# *Privacy, Secrecy, and National Information Policy*

ROBERT H. BURGER

*Issue Editor*

---

## CONTENTS

Robert H. Burger	3	INTRODUCTION
Russell Shank	7	PRIVACY: HISTORY, LEGAL, SOCIAL, AND ETHICAL ASPECTS
David F. Linowes Colin Bennett	19	PRIVACY: ITS ROLE IN FEDERAL GOVERNMENT INFORMATION POLICY
Harold C. Relyea	43	SECRECY AND NATIONAL COMMER- CIAL INFORMATION POLICY
Stephen B. Gould	61	SECRECY: ITS ROLE IN NATIONAL SCIENTIFIC AND TECHNICAL INFORMATION POLICY
Frances M. McDonald	83	TECHNOLOGY, PRIVACY, AND ELECTRONIC FREEDOM OF SPEECH
Toni Carbo Bearman	105	NATIONAL INFORMATION POLICY: AN INSIDER'S VIEW
M.E.L. Jacob D.L. Rings	119	NATIONAL & INTERNATIONAL INFORMATION POLICIES
Robert H. Burger	171	THE ANALYSIS OF INFORMATION POLICY



This Page Intentionally Left Blank