



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.**

LIBRARY

TRENDS

WINTER 1997

45(3)367-573

**Resource Sharing
in a Changing Environment**

**Chandra Prabha
Gay N. Dannelly
Issue Editors**

**University of Illinois
Graduate School of Library
and Information Science**

LIBRARY

TRENDS

Library Trends, a quarterly thematic journal, focuses on current trends in all areas of library practice. Each issue addresses a single theme in depth, exploring topics of interest primarily to practicing librarians and information scientists and secondarily to educators and students.

Editor:

F. W. LANCASTER

Publications Committee: LEIGH ESTABROOK, BETSY HEARNE, KEVIN WARD

Managing Editor:

JAMES S. DOWLING

Library Trends is published four times annually—in summer, fall, winter, and spring—by the Graduate School of Library and Information Science at the University of Illinois, Urbana-Champaign, 501 E. Daniel Street, Champaign, IL 61820-6211.

Subscriptions: Institutional rate is \$75 per volume (plus \$7 for overseas subscribers). Subscriptions for an individual are \$50 (plus \$7 for overseas subscribers). Registered students may subscribe for \$25 (plus \$7 for overseas subscribers). Individual issues are \$18.50; back issues other than those from the present year are \$10. Claims for missing numbers should be made within six months following the date of publication. All foreign subscriptions and orders must be accompanied by payment.

Address orders to: University of Illinois Press, Journals Department, 1325 S. Oak Street, Champaign, IL 61820. For out-of-print issues, contact University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106. **Postmaster:** Send change of address to University of Illinois Press, 1325 S. Oak Street, Champaign, IL 61820-6903.

Copyright © 1997 by the Board of Trustees of The University of Illinois.

All rights reserved. Printed in the U.S.A. ISSN 0024-2594.

Periodicals class postage paid at Champaign, Illinois.

Authorization to photocopy items beyond the number and frequency permitted by Sections 107 and 108 of the U.S. Copyright Law is granted by the Board of Trustees of the University of Illinois, provided that copies are for internal or personal use, or for the personal or internal use of specific clients and provided that the copier pay a fee of 10 cents per page directly to the Copyright Clearance Center (CCC), 222 Rosewood Dr., Danvers, MA 01923. The CCC code for *Library Trends* is 0024-2594/88 \$0 + .10. To request permission for copies for advertising or promotional purposes, or for creating new works, please contact the Graduate School of Library and Information Science, Publications Office, 501 E. Daniel Street, Champaign, IL 61820-6903.

This journal is abstracted or indexed in *Current Contents*, *Current Index to Journals in Education*, *Information Science Abstracts*, *Library Literature*, *PAIS*, and *Social Sciences Citation Index*.

Procedures for Proposing and Guest Editing an Issue of *Library Trends*

We encourage our readers to submit ideas for future *Library Trends* themes; issue topics are developed through recommendations from members of the Publications Committee and from reader suggestions. We also encourage readers to volunteer to be issue editors or to suggest others who may be willing to be issue editors.

The style and tone of the journal is formal rather than journalistic or popular. *Library Trends* reviews the literature, summarizes current practice and thinking, and evaluates new directions in library practice. Papers must represent original work. Extensive updates of previously published papers are acceptable, but revisions or adaptations of published work are not sought.

An issue editor proposes the theme and scope of a new issue, draws up a list of prospective authors and article topics, and provides short annotations of the article's scope or else gives a statement of philosophy guiding the issue's development. Please send your ideas or inquiries to F. W. Lancaster, Editor, Publications Office, 501 E. Daniel Street, Champaign, IL 61820-6211.

University of Illinois
at Urbana-Champaign

Graduate School of
Library and
Information Science

The Publications Office
501 East Daniel Street
Champaign, IL 61820-6211

217 333-1359
217 244-7329 *fax*

THE GRADUATE SCHOOL OF LIBRARY AND
INFORMATION SCIENCE
OF THE
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

IS PLEASED TO SEND YOU A REVIEW COPY OF

LIBRARY TRENDS 45(3)

“RESOURCE SHARING
IN A CHANGING ENVIRONMENT”

EDITED BY
CHANDRA PRABHA & GAY N. DANNELLY

PRICE AND ORDER INFORMATION CAN BE FOUND
INSIDE THE ISSUE'S FRONT COVER.

PLEASE SEND COPIES OF REVIEWS TO:

THE PUBLICATIONS OFFICE
GRADUATE SCHOOL OF LIBRARY AND
INFORMATION SCIENCE
THE UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN
501 E. DANIEL STREET
CHAMPAIGN, IL 61820

This Page Intentionally Left Blank

L I B R A R Y

TRENDS

WINTER 1997

45(3)367-573

**Resource Sharing
in a Changing Environment**

**Chandra Prabha
Gay N. Dannelly
Issue Editors**

**University of Illinois
Graduate School of Library
and Information Science**

This Page Intentionally Left Blank

Resource Sharing in a Changing Environment

CONTENTS

| | |
|---|-----|
| Introduction <i>Chandra Prabha</i> <i>Gay N. Dannelly</i> | 367 |
| Is There a Future for Cooperative Collection Development in the Digital Age? <i>Edward Shreeves</i> | 373 |
| The Evolution of Selection Activities for Electronic Resources <i>Trisha L. Davis</i> | 391 |
| One Giant Leap, One Small Step: Continuing the Migration to Electronic Journals <i>John H. Barnes</i> | 404 |
| Recent Trends in Statewide Academic Library Consortia <i>William Gray Potter</i> | 416 |
| Resource Sharing in a Changing Ohio Environment <i>David F. Kohl</i> | 435 |
| Building the Infrastructure of Resource Sharing: Union Catalogs, Distributed Search, and Cross-Database Linkage <i>Clifford A. Lynch</i> | 448 |
| Resource Description in the Digital Age <i>Jennifer A. Younger</i> | 462 |

| | |
|---|-----|
| Electronic Collections and Wired Faculty <i>Tona Henderson</i> <i>Bonnie MacEwan</i> | 488 |
| Resource Sharing in the Systemic Context of Scholarly Communication <i>Czeslaw Jan Grycz</i> | 499 |
| Interlibrary Loan and Resource Sharing: The Economics of the SUNY Express Consortium <i>Bruce R. Kingma</i> | 518 |
| Issues in Commercial Document Delivery <i>Randall Wayne Marcinko</i> | 531 |
| Commercial Document Suppliers: How Many of the ILL/DD Periodical Article Requests Can They Fulfill? <i>Chandra Prabha</i> <i>Elizabeth C. Marsh</i> | 551 |
| About the Contributors | 569 |