
About the Contributors

MARCIA J. BATES is Professor and immediate past Chair of the Department of Library and Information Science in the Graduate School of Education and Information Studies at the University of California, Los Angeles. She teaches and does research in the areas of information seeking behavior, subject access to manual and automated information systems, and user-centered design of information retrieval systems. Dr. Bates is an elected Fellow of the American Association for the Advancement of Science and a winner of the "Best *Journal of the American Society for Information Science* Paper Award."

PATRICIA CLARK is Systems Coordinator and Assistant Professor at Penrose Library, University of Denver. Ten years of reference service give her a unique perspective about the changing face of technology. Her previous research and publication addresses the effects of nonverbal communication styles on user satisfaction levels at the reference desk, the effects of electronic communication channels on faculty research strategies, and the effectiveness of mediated database searching.

MATTEI DOGAN is director of research at the National Center of Scientific Research in Paris and professor of political science at U.C.L.A. He chairs the research committee on comparative sociology (International Sociological Association) and the committee on political elites (International Political Science Association). He is the author, editor, or co-editor of thirty books and the author of more than sixty articles published in French, English, and Italian academic journals, in particular (with Robert Pahre) *L'innovation dans les sciences sociales* (Paris, P.U.F., 1991).

JOAN B. FISCELLA is Bibliographer for Professional Studies and Associate Professor at the University of Illinois at Chicago Library. She has served as guest editor for the *Issues in Integrative Studies* number on

Interdisciplinarity and Information: Issues of Access (1992). Prior to becoming a librarian, Ms. Fiscella taught interdisciplinary humanities at Wayne State University's then-called University Studies/Weekend College Program.

JULIE THOMPSON KLEIN is Professor of Humanities in the Interdisciplinary Studies Program at Wayne State University. Her books include *Interdisciplinarity: History, Theory, and Practice* (1990), *Interdisciplinary Studies Today* (1994, co-edited with William Doty), and *Crossing Boundaries: Knowledge, Disciplinarity, and Interdisciplinarity* (1996). Ms. Klein has been Visiting Foreign Professor of English in Japan, a Fulbright Lecturer in American Literature and ESL in Nepal, an Academic Specialist in Democracy in Nepal, and a University of Auckland Foundation Visitor in New Zealand. She has also represented the United States at OECD- and Unesco-sponsored international meetings on interdisciplinarity.

ROBERT PAHRE is an Assistant Professor of Political Science and Public Policy at the University of Michigan. His main research interest is international political economy and the European Union. A second area of research is the sociology of science. With Mattei Dogan, he is coauthor of *Creative Marginality: Innovation at the Intersections of Social Sciences*. Mr. Pahre has published articles in journals including *International Social Science Journal*, *Journal of Conflict Resolution*, *L'annee sociologique*, and *Social Epistemology*.

CAROLE L. PALMER is an Assistant Professor at the Graduate School of Library and Information Science, University of Illinois at Urbana-Champaign, where she teaches courses on information services and LIS foundations. She worked in reference and access services in academic libraries before returning for her doctoral work at the University of Illinois. Her research focuses on interdisciplinary scholarly communication and the design of problem-centered information tools. She has recently completed her dissertation, "Practices and Conditions of Boundary Crossing Research Work: A Study of Scientists at an Interdisciplinary Institute." She has presented papers on the interdisciplinary research process and is co-author of Margaret Atwood: A Reference Guide.

SUSAN E. SEARING is the Deputy Director of the General Library System at the University of Wisconsin-Madison, where she also serves as Associate Director for Public Services. She previously held the position of Women's Studies Librarian for the twenty-six campuses of the University of Wisconsin System. Ms. Searing is the author of *Introduction to Library Research in Women's Studies*, co-author of *Women's Studies: A Recommended Core Bibliography, 1980-1985*, previous editor of *Feminist Collections: A Quarterly of Women's Studies Resources*, and author of numerous articles and conference papers on the theme of gender and information.

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HOWARD D. WHITE is a professor at Drexel University's College of Information Science and Technology. He earned his Ph.D. in librarianship at the University of California, Berkeley, in 1974. He designed and teaches the basic course in reference and information services in its master's program using as textbook *For Information Specialists*, which he co-authored with Marcia Bates and Patrick Wilson. His most recent book is *Brief Tests of Collection Strength: A Methodology for All Types of Libraries*. He has also published on bibliometrics and co-citation analysis, evaluation of reference services, expert systems for reference work, innovative online searching, social science data archives, library publicity, and American attitudes toward library censorship. In 1994, Professor White won the Research Award of the American Society for Information Science for diverse distinguished contributions in his field.

PATRICK WILSON retired in 1991 as a member of the faculty of the School of Library and Information Studies, University of California, Berkeley (now replaced by the School of Information Management and Systems). Since then he has written a series of papers on information use and information overload, the first of which, "The Value of Currency," appeared in the Spring 1993 issue of *Library Trends*.

MICHAEL F. WINTER is currently Social and Behavioral Sciences Librarian at Shields Library, University of California, Davis, where he has served as bibliographer and sometime Lecturer in Sociology since 1985. Before that, he worked in the Reference Resources Division at the O. Meredith Wilson Library at the University of Minnesota and taught social theory at the University of Minnesota, Morris. Mr. Winter is the author of the

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