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Laura Manzari Long Island University, laura.manzari@liu.edu

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Library and Information Science Journal Prestige as Assessed by Library and Information Science Faculty

Laura Manzari

ABSTRACT

This prestige study surveyed full-time faculty of American Library Association (ALA)—accredited programs in library and information studies regarding library and information science (LIS) journals. Faculty were asked to rate a list of eighty-nine LIS journals on a scale from 1 to 5 based on each journal's importance to their research and teaching. Mean and mode calculations were used to rank results. Additionally, LIS faculty were asked to list the five most prestigious journals to be published in for tenure and promotion purposes at their institution. Several journals were rated highly by each method. LIS faculty ratings of LIS journals are useful for assessing journal quality not only for decisions regarding collection management but for tenure and promotion as well.

hat are the most prestigious journals in library and information science (LIS)?

This is an important question not only for collection management but also for tenure and promotion decisions. An approach that has been used to rank LIS journals is the prestige study or survey, which ranks the subjective judgment of experts (Nisonger 1999). It has been noted that "surveys appear to be the dominant methodology used to assess the rankings of top journals" (McCarthy 2000, 125).

Literature Review

In 1985 David F. Kohl and Charles H. Davis surveyed Association of Research Library (ARL) directors and library school deans regarding perceived prestige of library journals, resulting in a journal ranking for each group. Respondents were asked to rate a list of thirty-one journals on a scale of 1 to 5 on how important that journal was for promotion and tenure at their institution. Respondents were also asked to list the five most prestigious journals for promotion and tenure in no particular order. Kohl and Davis concluded that a perceived hierarchy of journal prestige existed. This study has been the basis for many additional prestige studies of LIS journals.

The Kohl and Davis study was replicated in 1992 by Virgil Blake, who cited the age of the study and the increase in the number of journals published as the reasons for the new study (1995). ARL library directors and American Library Association (ALA)—accredited library and information science schools each had a unique hierarchy of perceived journal prestige. Blake suggested that perhaps a series of specialty-oriented hierarchies could be developed and periodically updated.

In 2005 Thomas E. Nisonger and Charles H. Davis replicated the Kohl and Davis study, finding continuity in journal perception, but more so by ARL directors than library school deans. They confirmed the existence of a hierarchy of prestige for LIS journals, though they noted that the hierarchy differed somewhat between directors and deans.

Using the Kohl and Davis methodology, Renee Tjoumas and Blake (1992) surveyed faculty specializing in public and school librarianship. Each group of these specialists had its own hierarchy of journal prestige that differed from those of the deans and directors in the Kohl and Davis survey. Blake (1994) surveyed school library media coordinators and found that these practitioners had a different prestige list of library science journals than library science faculty with a specialization in school media centers.

Renee Tjoumas (1994) asked if faculty specializing in public librarianship publish in journals they consider prestigious or in those highly ranked by deans in the Kohl and Davis survey. This survey determined that faculty specializing in public librarianship significantly published in journals they considered prestigious and not in the journals rated as prestigious by deans in the Kohl and Davis ranking. Blake and Tjoumas (1995, 113), in a synthesis of their faculty studies, expressed concern that "professors specializing in public and school librarianship do not seem to appear in periodicals that are considered prestigious by deans nor read by practitioners." The Kohl and Davis perception ranking was evaluated by Mary T. Kim (1991, 34), who concluded that "the prestige rankings did represent norms for the LIS field at the time of the study."

In addition to this research based on the Kohl and Davis survey, several other recent studies have used expert judgments to rank LIS or MIS (management and information systems) journals using narrow geographic populations. Nigerian academic librarians ranked LIS journals in a study that combined evaluation with visibility (Nkereuwem 1997). German and Austrian librarians were asked to rank LIS journals (Schloegl and Stock 2004). Eighteen Taiwan MIS experts were surveyed as part of a journal ranking study (Chen and Chen 2011). Australian LIS researchers were surveyed to create a LIS journal ranking by Kerry Smith and Mike Middleton (2009).

Quantitative citation-based measures constitute another approach for ranking LIS journals. The journal impact factor is one such method that has been used, but it has been the subject of much debate. For example, Anita Coleman (2007, 1148) stated that "although many conflate a journal's impact factor with the journal's quality, it is, in fact, a rather limited quantitative mea-

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sure." Smith and Middleton (2009, 3) argued that the "Web of Science's (formerly ISI) journal influence approach of journal acceptance for measures of research quality and impact might not work for LIS."

More recently the h-index proposed by Jorge Hirsch has gained attention (2005). Originally proposed to measure the output of an individual, it has been applied to journals to supplement the impact factor (Braun, Glanzel, and Schubert 2006). Judit Bar-Ilan (2010) used the h-index to rank LIS journals along with the journal impact factor. The correlations between the two methods were high, but there were considerable differences. Neither ranking was preferred, but it was suggested that a survey ranking could help settle this question. Thus, despite the use of quantitative bibliometric measures, there is still a need for perception rankings.

While specific groups of LIS faculty have been surveyed regarding journal prestige, there has not been a perception study surveying all LIS faculty of ALA-accredited programs to assess LIS journals. This journal evaluation by peers would seem to be an important component of the decision by LIS faculty regarding where to publish their research.

Methodology

Full-time faculty of ALA-accredited programs in library and information studies were asked to rate a list of journals on a scale from 1 (low) to 5 (high) based on each journal's importance to their research and teaching. Respondents were instructed that if they did not have enough familiarity with a journal, they should select "not familiar."

The titles were based on the seventy-one titles used in the Nisonger and Davis study, which, in turn, were based on the Kohl and Davis study. This list has been called "the best indicator of high-quality journals currently published in the library and information science field" (Via and Schmidle 2007, 336). Use of this list also allowed for comparison with the Nisonger and Davis mean journal ratings by LIS deans.

The titles used in the Nisonger and Davis study were checked against *Ulrich's Periodicals Directory*, and only those that were still active were included. Nisonger and Davis asked respondents to suggest additional titles that were not included in their survey. The eleven journals that were suggested most frequently by deans and directors were added to Nisonger and Davis's original list. Also included were the top twenty journals from the "information science and library science" category of the 2009 Journal Citation Reports (JCR) based on impact factor to make sure those were not being missed by the Nisonger and Davis list. Although the JCR list could have been used in its entirety instead of the Nisonger and Davis list, it skews toward information science journals. Use of the top twenty journals by impact factor along with the updated Nisonger-Davis list was an attempt to create as close to an unbiased list of journals as possible. This resulted in a list of eighty-nine journals for rating, an increase from the Nisonger and Davis study.

Respondents were also asked to list, in any order, the five most prestigious journals to be published in for promotion and tenure purposes at their institution. This wording was used

to correspond with Nisonger and Davis's "top five method" question. Respondents were instructed that they did not have to use journals from the survey list. A final open-ended question asked for any comments about the prestige of library and information science journals.

The questionnaire was sent to 827 full-time faculty members of fifty-eight ALA-accredited master's programs in library and information studies during the spring 2011 semester. Faculty names and contact information were taken from the website directories of all ALA-accredited programs located in the United States, Canada, and Puerto Rico. People listed as adjunct faculty, lecturers, or faculty emeriti were not included. Deans and directors were included in the survey only when they were also listed as teaching faculty. After the initial e-mail, a follow-up e-mail was sent several weeks later to those who had not responded. SurveyMonkey was used to e-mail each faculty member a unique link to the survey. The e-mail and a survey cover letter explained the purpose of the study and the population to be surveyed. Contact information was provided in case there were any questions.

Results

A total of 232 faculty responded to the online survey. This response rate of 27 percent is lower than the overall response rate in the Nisonger and Davis study of 52.8 percent, which used a smaller pool of deans and directors. However, it is higher than or similar to response rates in other journal perception studies, such as 15 percent in Schloegl and Stock (2004), 17 percent in Herron and Hall (2004), 18 percent in Theoharakis and Skordia (2003), and 29 percent in Serenko and Bontis (2009).

Although the survey did not ask respondents any demographic questions, some responses included identifying information. Responses came from at least forty-eight different schools from the fifty-eight ALA-accredited schools, representing a wide range of programs. At least fifty-nine responses were from faculty at iSchools and at least seventy-eight from traditional LIS schools. Also, from those responses that indicated faculty rank, thirty-five were from full professors, thirty-four from associate professors, and twenty-nine from assistant professors.

Mean and Mode Rating of Journals

Kohl and Davis and Nisonger and Davis created a mean rating by directors and deans for each journal. An argument can be made that a mean rating should not be created from a Likert scale, which measures at an ordinal level (Jamieson 2004; Connaway and Powell 2010, 155). Therefore, in addition to calculating a mean rating for purposes of comparison with the Nisonger and Davis study (see table 1), a mode calculation of the rating chosen most frequently was also determined as a measure of central tendency (see table 2).

The top five journals by mean rating were Journal of the American Society for Information Science and Technology (JASIST; 4.04), Library Quarterly (3.45), Annual Review of Information Science and Technology (ARIST; 3.30), Journal of Documentation (3.12), and Library Trends (3.11).

Table 1. Journals by Mean Average (Descending)

Title	Mean Average
Journal of the American Society for Information Science and Technology (JASIST)	4.04
Library Quarterly	3.45
Annual Review of Information Science and Technology (ARIST)	3.30
Journal of Documentation	3.12
Library Trends	3.11
Library and Information Science Research	2.93
Information Processing and Management	2.76
Journal of Education for Library and Information Science	2.71
College and Research Libraries	2.68
First Monday	2.45
D-Lib Magazine	2.41
Journal of Academic Librarianship	2.36
Information Research	2.29
Reference and User Services Quarterly	2.22
Library Journal	2.13
Journal of Information Science	1.92
American Libraries	1.91
Canadian Journal of Information and Library Science	1.90
Library Resources and Technical Services	1.87
Libraries and the Cultural Record	1.84
Libri	1.80
Cataloging and Classification Quarterly	1.78
Library Hi Tech	1.77
Aslib Proceedings	1.67
Public Libraries	1.67
Knowledge Organization	1.63
School Library Media Research	1.62
Information Technology and Libraries	1.61
School Library Journal	1.55
Information Society	1.50
Journal of Library Administration Educause Review	1.46 1.45
American Archivist	1.43
Information Society	1.44
Government Information Quarterly	1.42
Journal of Information Ethics	1.41
Reference Services Review	1.40
Collection Management	1.38
Portal: Libraries and the Academy	1.37
Information Retrieval	1.36
Information and Management	1.34
MIS Quarterly	1.31
Journal of Librarianship and Information Science	1.27
Journal of the Medical Library Association	1.27
Library Collections, Acquisitions and Technical Services	1.26

Table 1. (Continued)

Title	Mean Average
Online Information Review	1.25
Journal of Computer-Mediated Communication	1.24
Information Outlook	1.22
Journal of the American Medical Informatics Association	1.21
Library and Information Science	1.20
Libres	1.19
Serials Librarian	1.19
Internet Research	1.15
Online	1.14
Scientometrics	1.13
Electronic Library	1.11
Journal of Informetrics	1.09
Journal of Information Technology	1.08
Archivaria	1.01
Archival Science	.99
Serials Review	.97
Journal of Scholarly Publishing	.94
Journal of Management Information Systems	.92
International Information and Library Review	.90
Information Systems Research	.85
Health Information and Libraries Journal	.84
Law Library Journal	.82
International Journal of Computer-Supported Collaborative Learning	.80
Information Systems	.79
Journal of the Association for Information Systems	.79
Information Systems Journal	.75
International Journal of Information Management	.74
Cybermetrics	.73
Learned Publishing	.73
Journal of Health Communication	.71
Harvard Library Bulletin	.70
Scientist	.70
Telecommunications Policy	.63
Social Science Information	.61
Econtent	.60
Social Science Computer Review	.53
Program: Electronic Library and Information Systems	.50
Interlending and Document Supply	.48
International Journal of Geographical Information Science	.48
Restaurator	.41
International Journal of Legal Information	.37
Microform and Imaging Review	.37
Zeitschrift für Bibliothekswesen und Bibliographie	.34
Information Wissenschaft and Praxis	.32

Table 2. Journals by Mode Central Tendency

Journal Title	Mode
Information Processing and Management	5
Journal of Documentation	5
Journal of the American Society for Information Science and Technology (JASIST)	5
Library and Information Science Research	5
Library Quarterly	5
Annual Review of Information Science and Technology (ARIST)	4
First Monday	4, 3, 2
Library Trends	4
College and Research Libraries	3
D-Lib Magazine	3
Information Research	3
Information Society	3
Journal of Academic Librarianship	3
Reference and User Services Quarterly	3
American Libraries	2
Aslib Proceedings	2
Canadian Journal of Information and Library Science	2
Electronic Library	2
Information and Management	2
Information Outlook	2
Information Society	2
Information Technology and Libraries	2
Journal of Education for Library and Information Science	2
Journal of Information Science	2
Journal of Librarianship and Information Science	2
Library Collections, Acquisitions, and Technical Services	2
Library Hi Tech	2
Library Resources and Technical Services	2
American Archivist	1
Archival Science	1
Archivaria	1
Cataloging and Classification Quarterly	1
Collection Management	1
Cybermetrics	1
Econtent	1
Educause Review	1
Government Information Quarterly	1
Harvard Library Bulletin	1
Health Information and Libraries Journal	1
Information Retrieval	1
Information Systems	1
Information Systems Journal	1
Information Systems Research	1
Information Wissenschaft and Praxis	1
Interlending and Document Supply	1
International Information and Library Review	1

Table 2. (Continued)

Journal Title	Mode
International Journal of Computer-Supported Collaborative Learning	1
International Journal of Geographical Information Science	1
International Journal of Information Management	1
International Journal of Legal Information	1
Internet Research	1
Journal of Computer-Mediated Communication	1
Journal of Health Communication	1
Journal of Information Ethics	1
Journal of Information Technology	1
Journal of Informetrics	1
Journal of Library Administration	1
Journal of Management Information Systems	1
Journal of Scholarly Publishing	1
Journal of the American Medical Informatics Association	1
Journal of the Association for Information Systems	1
Journal of the Medical Library Association	1
Knowledge Organization	1
Law Library Journal	1
Learned Publishing	1
Libraries and the Cultural Record	1
Library and Information Science	1
Library Journal	1
Libres	1
Libri	1
Microform and Imaging Review	1
MIS Quarterly	1
Online	1
Online Information Review	1
Portal: Libraries and the Academy	1
Program: Electronic Library and Information Systems	1
Public Libraries	1
Reference Services Review	i
Restaurator	1
School Library Journal	1
School Library Media Research	1
Scientist	1
Scientometrics	1
Serials Librarian	1
Serials Review	1
Social Science Computer Review	1
Social Science Information	i
Telecommunications Policy	i
Zeitschrift für Bibliothekswesen und Bibliographie	1
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Note.—First Monday had an equally high number of responses to ratings 2, 3, and 4.

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The mode calculation of most frequently occurring values resulted in five journals being top-rated as a 5. In alphabetical order, those were *Information Processing and Management, Journal of Documentation, Journal of the American Society for Information Science and Technology (JASIST), Library and Information Science Research,* and Library Quarterly.

Internal Consensus

Both Kohl and Davis and Nisonger and Davis examined the consensus among respondents by summing the highest number of responses in two adjacent ratings and dividing by the total number of respondents. Kohl and Davis called this a heuristic approach, which they suggested had more "intuitive clarity" than the use of standard deviation, and they considered any score of 50 percent or higher as demonstrating internal consensus. Nisonger and Davis measured internal consensus twice, once with blank responses counted as zero and once where those responses were disregarded.

Internal consensus among faculty is shown in tables 3 and 4. Table 3 includes blank responses and "not familiar" responses as zero. Using 50.0 percent to demonstrate internal consensus, LIS faculty achieved consensus on seventy-five out of eighty-nine titles or 84 percent. Table 4 considers only the responses of faculty who rated each journal from 1 to 5. Disregarding "not familiar" and blank responses, consensus was achieved on seventy-seven titles or 87 percent.

Top Five Method

When asked to list the five most prestigious journals to be published in for tenure and promotion at their institution, 145 respondents listed 100 titles (see table 5). This top five, or forced choice, question is another method of prioritizing journals.

An advantage of this system is that respondents were free to choose any journals they saw fit, thereby eliminating any bias that might be present in a set list of journals. It also accommodated the multidisciplinary nature of the field by not limiting responses to a list of traditional LIS journals.

The top five responses were Journal of the American Society for Information Science and Technology (126 responses), Library Quarterly (seventy-six responses), Information Processing and Management (fifty-three responses), Library and Information Science Research (forty-five responses), and Journal of Documentation (forty-four responses). Fourteen journals were listed by ten or more respondents. Forty-five titles were listed more than once. Forty-six of the titles suggested were not on the list of journals provided in the rating question. Nisonger and Davis maintained that a high number of journals listed in the top five method supported the idea that the field is "increasingly diverse, interdisciplinary, and even multidisciplinary" in nature (Nisonger and Davis 2005, 375).

Open-Ended Responses

Seventy-two people provided comments when asked about LIS journal prestige. Many respondents made similar observations that journal prestige is dependent on faculty members' particular areas of research and that LIS is diverse and interdisciplinary.

This diverse nature of the field was demonstrated by comments from those who were unhappy with the list of LIS journals they were given to rank. Several respondents mentioned that they were from iSchools and that their research was in areas not covered by traditional LIS journals. Alternatively, several respondents complained that the list of journals was too focused on information science and archives and did not include enough journals in school librarianship or public librarianship.

The dichotomy between iSchools and traditional LIS schools was brought up in many of the comments. One person suggested that iSchools had interdisciplinary clusters of research such as human-computer interaction, systems analysis, and imaging science. Another responded that iSchools cover a large distribution of knowledge that only slightly overlaps with LIS. There were also comments that because the field is so interdisciplinary, it might be difficult to get a prestige ranking across the various faculty disciplines.

In addition to the comments regarding the different research needs of faculty in iSchools and those in traditional LIS programs, there were remarks about the distinction between scholarly and professional practice journals. Several respondents noted that many LIS journals are more practical in nature than scholarly. A few lamented that publishing in those journals was not more respected for tenure and promotion purposes.

The list of journals was compiled from the Nisonger and Davis study and Journal Citation Reports in an attempt to avoid bias; yet some respondents objected to the composition of the list. Some mentioned that it did not include enough French-language journals or that the list had an American bias. One respondent said the list did not have enough representation from journals dealing with children's and young adults' literature and was therefore a biased list. The *Annual Review of Information Science and Technology* was included because it was in the Nisonger and Davis selection of journals and, though ceasing publication, was still current at the time of the survey. Several respondents noted that it will be ceasing publication, and one person commented that it is not a journal.

One of the comments was that "JCR needs to take MIS journals out from LIS journals." Another was that LIS journals tend to have lower impact factors than information science, MIS, or systems journals. Along the same lines, one respondent said that impact factors were not appropriate for LIS.

A complaint was voiced that many LIS journals have the same editors or are from a small group of schools and so have a similar focus. Another mentioned that the *Journal of the American Society for Information Science and Technology* was not welcoming to LIS research. Finally, a few peo-

Table 3. Internal Consensus with "Not Familiar" and Blank Counted as Zero

Journal Title	Top Adjacent Totals	Percentage of Total
Microform and Imaging Review	60 (0, 1)	95.8
Zeitschrift für Bibliothekswesen und Bibliographie	157 (0, 1)	94.0
International Journal of Legal Information	156 (0, 1)	93.4
Restaurator	154 (0, 1)	92.2
Information Wissenschaft and Praxis	152 (0, 1)	91.0
International Journal of Geographical Information Science	149 (0, 1)	89.2
Program: Electronic Library and Information Systems	148 (0, 1)	88.6
Interlending and Document Supply	147 (0, 1)	88.0
Social Science Computer Review	147 (0, 1)	88.0
Social Science Information	146 (0, 1)	87.4
Journal of Health Communication	143 (0, 1)	85.6
Telecommunications Policy	143 (0, 1)	85.6
Law Library Journal	141 (0, 1)	84.4
Econtent	139 (0, 1)	83.2
Harvard Library Bulletin	139 (0, 1)	83.2
Scientist	139 (0, 1)	83.2
Health Information and Libraries Journal	136 (0, 1)	81.4
Journal of the Association for Information Systems	136 (0, 1)	81.4
International Journal of Information Management	135 (0, 1)	80.8
Cybermetrics	133 (0, 1)	79.6
International Journal of Computer-Supported Collaborative Learning	133 (0, 1)	79.6
Information Systems	132 (0, 1)	79.0
Archivaria	130 (0, 1)	77.8
Information Systems Research	130 (0, 1)	77.8
Information Systems Journal	129 (0, 1)	77.2
Journal of Management Information Systems	127 (0, 1)	76.0
Scientometrics	126 (0, 1)	75.4
Archival Science	125 (0, 1)	74.9
Journal of Informetrics	125 (0, 1)	74.9
International Information and Library Review	124 (0, 1)	74.3
Journal of Scholarly Publishing	123 (0, 1)	73.7
Journal of Scholarly Fublishing Journal of the American Medical Informatics Association	123 (0, 1)	73.7
Journal of the American Neutcul Information Science and Technology	123 (0, 1)	/3./
(JASIST)	121 (4 5)	72.5
(JASIST) Serials Librarian	121 (4, 5) 119 (0, 1)	71.3
	, ,	
Journal of the Medical Library Association	117 (0, 1)	70.1
Journal of Information Technology	116 (0, 1)	69.5
MIS Quarterly	115 (0, 1)	68.9
Library and Information Science Online	114 (0, 1)	68.3
	114 (0, 1)	68.3
Internet Research	113 (0, 1)	67.7
Journal of Computer-Mediated Communication	112 (0, 1)	67.1
Libres	111 (0, 1)	66.5
Electronic Library	110 (0, 1)	65.9
Government Information Quarterly	110 (0, 1)	65.9
Online Information Review	110 (0, 1)	65.9

Table 3. (Continued)

Journal Title	Top Adjacent Totals	Percentage of Total
American Archivist	109 (0, 1)	65.3
Information Retrieval	108 (0, 1)	64.7
Portal: Libraries and the Academy	108 (0, 1)	64.7
Reference Services Review	107 (0, 1)	64.1
Library Collections, Acquisitions, and Technical Services	106 (0, 1)	63.5
School Library Journal	106 (0, 1)	63.5
School Library Media Research	106 (0, 1)	63.5
Information and Management	105 (0, 1)	62.9
Collection Management	104 (0, 1)	62.3
Information Outlook	104 (0, 1)	62.3
Journal of Librarianship and Information Science	104 (0, 1)	62.3
Information Society	101 (0, 1)	60.5
Journal of Information Ethics	99 (0, 1)	59.3
First Monday	99 (2, 3 and	
	3, 4 tied)	59.2
Journal of Library Administration	98 (0, 1)	58.7
Knowledge Organization	97 (0, 1)	58.1
Public Libraries	97 (0, 1)	58.1
Educause Review	96 (0, 1)	57.5
American Libraries	95 (1, 2)	56.9
Annual Review of Information Science and Technology (ARIST)	92 (4, 5)	55.1
Libraries and the Cultural Record	91 (0, 1)	54.5
Cataloging and Classification Quarterly	89 (0, 1)	53.3
Journal of Documentation	89 (4, 5)	53.3
Library Journal	88 (0, 1)	52.7
Library Quarterly	88 (4, 5)	52.7
Libri	86 (0, 1)	51.5
Library Hi Tech	84 (0, 1)	50.3
Canadian Journal of Information and Library Science	83 (0, 1)	49.7
Information Technology and Libraries	83 (0, 1)	49.7
Library Resources and Technical Services	83 (0, 1)	49.7
Journal of Information Science	82 (0, 1)	49.1
Aslib Proceedings	81 (0, 1)	48.5
Library Trends	80 (3, 4)	47.9
Journal of Education for Library and Information Science	79 (3, 4)	47.3
Library and Information Science Research	73 (0, 1)	43.7
D-Lib Magazine	70 (3, 4)	41.9
Reference and User Services Quarterly	68 (0, 1)	40.7
College and Research Libraries	67 (2, 3)	40.1
Information Research	67 (0, 1)	40.1
Journal of Academic Librarianship	64 (2, 3)	38.3
Information Processing and Management	62 (4, 5)	37.1

Note.—Top Adjacent Totals: the number of responses for the two adjacent ratings (o–5) receiving the highest number of responses. Percentage of Total: the number of responses to the two most frequently chosen adjacent ratings as a percentage of the total responses. *First Monday* had an equally high number of responses to the ratings 2 and 3, as well as to the adjacent ratings 3 and 4, and therefore both adjacent ratings are shown.

Table 4. Internal Consensus Table with "Not Familiar" and Blank Responses Not Considered

Journal Title	Top Adjacent Totals	Percentage of Total
Microform and Imaging Review	44 (1, 2)	93.6
International Journal of Legal Information	36 (1, 2)	90.0
Harvard Library Bulletin	64 (1, 2)	88.9
Information Wissenschaft and Praxis	27 (1, 2)	87.1
Social Science Computer Review	40 (1, 2)	83.3
Restaurator	31 (1, 2)	79.5
Journal of Education for Library and Information Science	79 (2, 3)	78.7
Information Outlook	76 (1, 2)	78.4
Journal of the American Society for Information Science and Technology	101 (4 5)	77.6
(JASIST)	121 (4, 5)	77.6
Scientist	46 (1, 2)	76.7
Journal of Health Communication	45 (1, 2)	76.3
International Journal of Information Management	47 (1, 2)	75.8
Serials Librarian	73 (1, 2)	75.3
Zeitschrift für Bibliothekswesen und Bibliographie	24 (1, 2)	75.0
Health Information and Libraries Journal	52 (1, 2)	74.3
Law Library Journal	54 (1, 2)	74.0
Journal of Management Information Systems	55 (1, 2)	72.4
Journal of the Association for Information Systems	44 (1, 2)	72.1
Econtent	36 (1, 2)	72.0
Information Systems Journal	44 (1, 2)	71.0
Telecommunications Policy	38 (1, 2)	70.4
Online	63 (1, 2)	70.0
Canadian Journal of Information and Library Science	83 (2, 3)	69.7
Information Systems	44 (1, 2)	68.8
Information Systems Research	44 (1, 2)	68.8
Program: Electronic Library and Information Systems	28 (1, 2)	68.3
School Library Journal	76 (1, 2)	67.9
American Libraries	95 (1, 2)	66.9
Electronic Library	54 (1, 2)	66.7
Library Collections, Acquisitions, and Technical Services	60 (1, 2)	66.7
Archival Science	40 (1, 2)	66.0
Journal of Librarianship and Information Science	61 (1, 2)	65.6
Internet Research	54 (1, 2)	65.1
Journal of the Medical Library Association	61 (1, 2)	64.9
Journal of Documentation	89 (4, 5)	64.5
Library Hi Tech	81 (1, 2)	64.3
Cybermetrics	34 (1, 2)	64.2
Journal of the American Medical Informatics Association	52 (1, 2)	64.2
Journal of Library Administration	66 (1, 2)	64.1
Information Technology and Libraries	67 (2, 3)	63.8
Journal of Scholarly Publishing	45 (1, 2)	63.4
Online Information Review	57 (1, 2)	63.3
Journal of Information Technology	49 (1, 2)	62.8
Annual Review of Information Science and Technology (ARIST)	92 (4, 5)	62.6
Educause Review	65 (1, 2)	62.5

Table 4. (Continued)

Journal Title	Top Adjacent Totals	Percentage of Total
Journal of Informetrics	48 (1, 2)	62.3
Information and Management	56 (1, 2)	62.2
School Library Media Research	67 (1, 2)	62.0
Reference Services Review	57 (1, 2)	61.3
Public Libraries	72 (1, 2)	61.0
Library Journal	88 (1, 2)	60.7
Collection Management	58 (1, 2)	59.8
MIS Quarterly	52 (1, 2)	59.8
Aslib Proceedings	66 (1, 2)	59.5
Libres	49 (1, 2)	59.0
Libri	72 (1, 2)	59.0
Library and Information Science Research	73 (4, 5)	58.9
D-Lib Magazine	70 (3, 4)	58.8
Government Information Quarterly	57 (1, 2)	58.2
Library Quarterly	88 (4, 5)	57.9
Cataloging and Classification Quarterly	65 (1, 2)	57.0
Library and Information Science	46 (1, 2)	56.1
Journal of Information Ethics	53 (1, 2)	55.8
Information Retrieval	48 (1, 2)	55.2
Journal of Computer-Mediated Communication	44 (1, 2)	55.0
Archivaria	36 (1, 2)	54.5
Library Trends	80 (3, 4)	54.4
Scientometrics	37 (1, 2)	53.6
Information Society	46 (2, 3)	51.7
Knowledge Organization	50 (1, 2)	51.0
First Monday	66 (3, 4 and	31.0
THISP INTOTION	4, 5 tied)	50.4
American Archivist	42 (1, 2)	50.4
Journal of Information Science	56 (1, 2)	50.0
Information Processing and Management	62 (4, 5)	49.6
Journal of Academic Librarianship	64 (2, 3)	48.9
College and Research Libraries	67 (2, 3)	48.6
Library Resources and Technical Services	, ,	48.6
,	53 (1, 2)	
Portal: Libraries and the Academy	38 (3, 4)	47.0 46.9
Reference and User Services Quarterly	60 (2, 3)	
Libraries and the Cultural Record	49 (1, 2)	46.7 46.6
Information Research	55 (3, 4)	
Interlending and Document Supply	42 (1, 2)	46.2
International Journal of Geographical Information Science	37 (1, 2)	44.6
International Information and Library Review	56 (1, 2)	43.8
International Journal of Computer-Supported Collaborative Learning	37 (1, 2)	38.5

Note.—Top Adjacent Totals: the number of responses for the two adjacent ratings (o–5) receiving the highest number of responses. Percentage of Total: the number of responses to the two most frequently chosen adjacent ratings as a percentage of the total responses. *First Monday* had an equally high number of responses to the ratings 3 and 4, as well as to the adjacent ratings 4 and 5, and therefore both adjacent ratings are shown.

Table 5. Journals Listed among the Top Five Most Prestigious

Journal Title	Number of Times Listed
Journal of the American Society for Information Science and Technology (JASIST)	126
Library Quarterly	76
Information Processing and Management	52
Journal of Documentation	49
Library and Information Science Research	45
Library Trends	26
Annual Review of Information Science and Technology (ARIST)	21
Journal of Education for Library and Information Science	21
College and Research Libraries	17
Libraries and the Cultural Record	14
American Archivist	13
Journal of Academic Librarianship	11
Journal of Information Science	11
School Library Media Research	9
Archival Science	8
Information Retrieval	8
Reference and User Services Quarterly	8
MIS Quarterly	7
Canadian Journal of Information and Library Science	6
Information Research	6
ACM SIG on Information Retrieval Conferences	5
Archivaria	5
Government Information Quarterly	5
Journal of the American Medical Informatics Association	5
Scientometrics	5
ACM Conference on Human Factors in Computing Systems	4
Portal: Libraries and the Academy	4
Science	4
Communications of the ACM	3
Journal of the Medical Library Association	3
Knowledge Organization	3
Nature	3
ACM Transactions on Computer-Human Interaction	2
Bookbird	2
Cataloging and Classification Quarterly	2
Children's Literature	2
First Monday	2
Information Society	2
Joint Conference on Digital Libraries Proceedings	2
Journal of Librarianship and Information Science	2
Library Journal	2
Library Resources and Technical Services	2
Public Library Quarterly	2
ACM Conference on Computer Supported Cooperative Work	1
ACM Transactions on Asian Language Information Processing	1

Table 5. (Continued)

Journal Title	Number of Times Listed
Archives and Manuscripts	1
Artificial Intelligence	1
Autonomous Agents and Multi-Agent Systems	1
Child Development	1
Children's Literature in Education	1
Children's Literature Quarterly	1
Collection Management	1
Documentaliste	1
Documentation et Bibliothèques	1
Early Childhood Research Quarterly	1
Health Communication	i
Human Factors	1
IEEE Transactions on Systems, Man, and Cybernetics	1
IFLA Journal	i
Information Research	1
Information Systems Research	1
Information Technology and People	i
Information, Communication and Society	1
International Journal of Geographical Information Science	1
International Journal of Information Management	1
	1
Journal of Adolescent and Adult Literacy	1
Journal of Archival Organization	1
Journal of Computer-Mediated Communication	•
Journal of Information Ethics	1
Journal of Information Technology and Politics	1
Journal of Library Administration	1
Journal of Literacy Research	1
Journal of the ACM	1
Knowledge Quest	1
Library Hi Tech	1
Library Resources and Technical Services	1
Libri	1
New Media and Society	1
Online	1
Online Information Review	1
Organization Science	1
Organization Studies	1
PloS ONE	1
Proceedings of the American Society for Information Science and Technology	1
Progressive Librarian	1
Public Libraries	1
Reading Research Quarterly	1
Reading Teacher	1
Reference Services Review	1
School Libraries Worldwide	1
Science and Technology Libraries	1
Science, Technology, and Human Values	1

Table 5. (Continued)

Journal Title	Number of Times Listed
	1
Serials Librarian	1
Serials Review	1
Voice of Youth Advocates	1
Young Adult Library Services	1
Zeitschrift für Bibliothekswesen und Bibliographie	1

ple said they declined to answer the question about the top five most prestigious journals for tenure and promotion either because their institution did not have an official policy regarding this or they were not familiar with the policy at their institution. One faculty member responded: "Glad you are doing this survey, since citation factors get old to many of us and the citation ratings are the results of blanket judgments rather than more individualized or specialist ratings."

Conclusions

In this study, three journals were in the top five in the mean and mode rankings, as well as in the top five responses to the open-ended question about the most prestigious journals for tenure and promotion. These were *Journal of the American Society for Information Science and Technology, Library Quarterly*, and *Journal of Documentation*.

The top five journals using the mode calculation were also the same five journals most frequently listed by faculty when asked to name the top five most prestigious journals. These five were, in alphabetical order, *Information Processing and Management, Journal of Documentation, Journal of the American Society for Information Science and Technology, Library and Information Science Research,* and *Library Quarterly.*

The three journals with the highest mean rating by faculty in this study are also the same top three journals top-rated by LIS deans in the Nisonger and Davis study: *Journal of the American Society for Information Science and Technology*, *Library Quarterly*, and *Annual Review of Information Science and Technology*.

Seven of the journals in the top ten mean ratings by faculty are also in the top ten of the mean deans' rating in the Nisonger and Davis study. This convergence of opinion between faculty and deans seems to affirm the existence of an elite high-prestige group of LIS journals.

Notwithstanding the overall perception of ALA-accredited faculty as a group, opinions of journal prestige may vary according to individual subject expertise. For example, archivists or school library specialists may each perceive journals related to their field as more relevant for their use. Separate journal prestige rankings could be created for each specialization. It may also

be that faculty from iSchools and traditional LIS schools would have different rankings of journal perception.

As stated in the results, the selection of forty-six journals in response to the top five question that were not on the list provided for ranking indicates how highly interdisciplinary the field is. Despite the multidisciplinary nature of LIS, when faculty responded to the open-ended question asking them to list the five most prestigious journals to be published in for promotion and tenure purposes at their institution, the top nine journals mentioned most often were also rated among the top nine from the fixed list of LIS journals by mean average. Once again, this would seem to indicate a consensus of opinion regarding a top-tier group of high-prestige LIS journals.

Journal prestige as assessed by LIS faculty can be a useful component of evaluating journal quality among other measures, including acceptance rates and bibliometric indicators such as journal impact factor or journal h-index. Journal rankings continue to serve as guides to researchers by targeting appropriate journals for publication. Authors would certainly want to seek publication in journals deemed commensurate with the quality of their research. Publishing in journals highly rated by peers can engender respect from colleagues. Journal rankings are also used in academic institutions as an indicator of journal quality when judging faculty publications during tenure and promotion decisions. In addition, they are used for collection management by libraries seeking to acquire the top journals; this is so especially in difficult economic times when serials budgets need to be spent wisely. An advantage of prestige studies over other bibliometric rankings is that the journals are ranked by those with subject expertise. The results of this study should provide a better understanding of scholarly communication in library and information science.

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Laura Manzari: associate professor, Long Island University, Post. She is the library and information science librarian at the campus and the library liaison with the Palmer School of Library and Information Science. She holds a JD from the School of Law at St. John's University, an MLS from the Graduate School of Library and Information Studies at Queens College, and a BA from Queens College. Her publications include articles and book chapters on library instruction, library productivity, and website design. E-mail: manzari@liu.edu.

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