記念講演

2017 年 8 月 12 日の LISSASPAC JAPAN 設立セレモニーにおける記念講演

A Speech Delivered on a Commemorative Day (Aug. 12th, 2017) of Founding of LISSASPAC JAPAN Chapter

Library and Information Science Education and Research in Korea: Current Status and Prospect Dr. Dong-Geun Oh

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* Many parts of this presentation are based on the previous data from other research in related areas*

Contents for LIS Education and Research in Korea I General Statistics II Major Organizations & Sources III Library Schools/Departments IV Qualification of Librarian enforcement ordinance in South Korea V Trend of LIS Research VI Financial Support for LIS Research VII Concluding Remarks

I. General Statistics

1 General Status: Libraries in Korea (2016)*

Korea has:

- 1 National Library of Korea (国立中央図書館) (by Library Law) including 2 branches of

National Library for Children and Young Adults (国立子ども図書館), National Library of Korea, Sejong (国立世宗市図書館)

- 1 National Assembly Library (国会図書館)
- 1 Supreme Court Library of Korea (法院図書館)
- 978 Public Libraries
- 11,561 School Libraries
- 462 University / College Libraries
- 596 Special Libraries
- * National Library Statistics are maintained by Government at https://www.libsta.go.kr

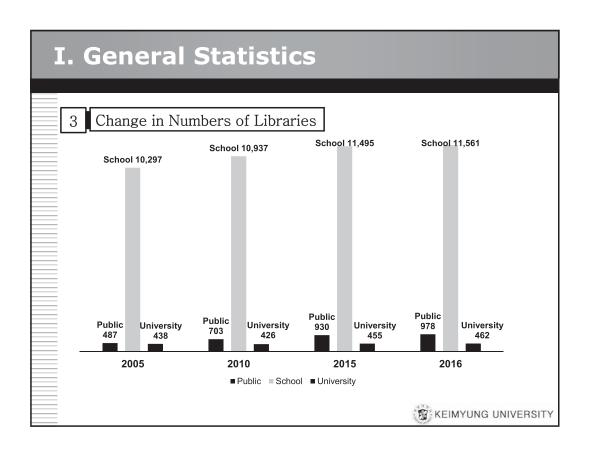


I. General Statistics

2 General Status: Libraries in Korea (2016)

Туре	Number of Library	Number of Staff	Number of Collections	
The National Library of Korea	1 (with 2 branches)	283	8,918,398	
National Assembly Library	1	303	3,687,884	
Supreme Court Library	1	82	394,237	
Public Library	978	7,885	93,838,190	
University Library	462	2,302	154,689,638	
School Library	11,561	6,548	175,582,997	
Special Library**	596	223	4,703,030	
Total	13,602	17,626	441,814,374	

^{*} Source: * Korea Library Year Book 2016 ** Korea Library Year Book 2013.



I. General Statistics

- 4 Online Information Resources for Librarians
 - a. National Library Statistics System (国家図書館統計システム): http://www.libsta.go.kr
 - b. The National Library of Korea (国立中央図書館): http://www.nl.go.kr
 - c. The National Assembly Library of the Republic of Korea (国会図書館): http://www.nanet.go.kr
 - d. Library Mailing List (図書館メーリングリスト): http://www.domeri.or.kr
 - e. Korean Library Association (韓国図書館協会) "Employment Guide"(就職案内): http://www.kla.kr/jsp/board/jop_info.do



II. Major Organizations & Sources

1 Major Organizations: General Information

Korea has:

- 4 major general scholarly societies in LIS publishing fully-accredited and registered journals of Korean Society for Library & Information Science, Korean Library & Information Science Society, Korean Society for Information Management, Korea Biblia Society for Library & Information Science, and other related societies and organizations.
- Korean Library Association, and many other related societies and councils in specialized types of libraries and related areas.
- Major national libraries and institutions are: The National Library of Korea,
 The National Assembly Library of the Republic of Korea, Korea Institute of
 Science and Technology of Information, Korea Education and Research
 Information Service, Supreme Court Library of Korea

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II. Major Organizations & Sources

- 2 Scholarly Societies: Core
 - a. Korean Society for Library and Information Science 한국문헌정보학회(韓国文献情報学会): https://kslis.jams.or.kr
 - b. Korean Library and Information Science Society 한국도서관정보학회(韓国図書館情報学会): https://liss.jams.or.kr
 - c. Korean Society for Information Management 한국정보관리학회(韓国情報管理学会) : https://kosim.jams.or.kr
 - d. Korea Biblia Society for Library and Information Science 한국비블리아학회(韓国ビブルリア学会): https://kbiblia.jams.or.kr



II. Major Organizations & Sources

2 Scholarly Societies: Related

- a. The Institute of Korea Bibliography 한국서지학회(韓国書誌学会) : https://koreabiblio.jams.or.kr
- b. Korean Society of Archives and Records Management 한국기록관리학회(韓国記録管理学会): https://ras.jams.or.kr
- c. The Korea Database Society 한국데이터베이스학회(韓国データベース学会) : http://www.kdbs.or.kr
- d. Korea Information Processing Society 한국정보처리학회(韓国情報処理学会) : <u>http://www.kips.or.kr</u>
- a. Korean Society of Archival Studies 한국기록학회 (韓国記録学会): http://www.ksas1.org

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II. Major Organizations & Sources

3 Association & Council

(1)

a. Korean Library Association

한국도서관협회(韓国図書館協会): http://www.kla.kr

- b. Korean Public Library Association
 - 공공도서관협의회(公共図書館協議会) : http://www.kpla.kr
- c. Council on National College & University Libraries 국공립대학도서관협의회(国公立大学図書館協議会): http://knula.or.kr
- d. Korean Publishers Association
 - 대한출판문화협회(大韓出版文化協会): http://www.kpa21.or.kr
- e. Korea University & College Library Association 한국대학도서관연합회(韓国大学図書館連合会) : http://www.kucla.or.kr

II. Major Organizations & Sources

- 3 Association & Council (2)
 - f. Korean College Library Association 한국전문대학도서관협의회(韓国専門大学図書館協議会): http://www.clib.or.kr
 - g. Korean Association of Private University Libraries 한국사립대학교도서관협의회(韓国私立大学図書館協議会): http://www.kapul.or.kr
 - h. Korea Theological University and Seminary Library Association 한국신학대학도서관협의회(韓国神学大学図書館協議会): http://www.ktla.or.kr
 - i. The Korean Medical Library Association한국의학도서관협회(韓国医学図書館協会): http://www.kmla.or.kr
 - j. Korea School Library Association 한국학교도서관협의회(韓国学校図書館協議会): http://www.ksla.net

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II. Major Organizations & Sources

- 4 Library and Information Related Major National Institutions
 - a. The National Library of Korea 국립중앙도서관(国立中央図書館): http://www.nl.go.kr
 - b. The National Assembly Library of the Republic of Korea 국회도서관(国会図書館): http://www.nanet.go.kr
 - c. Korea Institute of Science and Technology of Information 한국과학기술정보연구원(韓国科学技術情報研究院): http://www.kisti.re.kr
 - d. Korea Education and Research Information Service 한국교육학술정보원(韓国教育学術情報院): http://www.keris.or.kr
 - a. Supreme Court Library of Korea 법원도서관(法院図書館): https://library.scourt.go.kr

1 Library School / Departments : General Information

Korea has:

- 35 Library and Information Science departments in 4-year universities, and 5 departments in 2-year colleges, most of which had established after 1980, and maintained in very small sizes. The entrance quotas of the most of the department are less than 30 and faculty members are not more than 5.
- 30 Library and Information Science master courses and 21 doctoral courses in graduate schools, most of which have maintained in very small sizes.
- Many of those 2-year colleges and some of lifelong education centers in universities and colleges provide program for bachelors degree examination for the self-educated.
- 162 faculty members of Library and Information Science departments in 4-year universities, and 14 members in departments in 2-year colleges.
- Employment rates of 4-year universities graduates (1,388) are 41.6% (2-year college: 57.7% of 307) (Year 2015)

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III. Library Schools/Departments

2 Faculty & Library School / Departments (1): 35 Universities*

Name	No of	Establish-	Graduat	e school	School
Name	Prof	ment year	Master	Doctor	LIS
Kangnam University(江南大学)	4	1978			
Konkuk University(建国大学)	4	1984	2011	2013	
Kyonggi University(京畿大学)	5	1983	2000	2001	
Konkuk University(建国大学) Kyonggi University(京畿大学) Kyungpook National University(慶北大学) Kyungsung University(慶星大学)	6	1974	1978	2000	
Kyungsung University(慶星大学)	4	1975	2005	2013	
Kyungil University(慶一大学)	2	2010			
Keimyung University(啓明大学)	5	1980	1989	1999	1989
Kongju National University(公州大学)	5	1983		2016	
Gwangju University(光州大学)	4	1981	2008		
Korea Nazarene University(韓国ナサレッ大学)	1	2007			
Korea Nazarene University(韓国ナサレッ大学) Daegu University(大邱大学) Catholic University of Daegu(大邱カトリック大学)	5	1981	1997	2010	
Catholic University of Daegu(大邱カトリック大学)	5	1976	1997		

^{*} Source: Adapted from Chang, Yunkeum 2011, and Faculty Directory 2017. ** KEIMYUNG UNIVERSITY

2 Faculty & Library School / Departments (2)*

Name	No of	Establish-	Graduat	e school	School
Name	Prof	ment year	Master	Doctor	LIS
Daejin University(大眞大学)	4	1993	2001		
Duksung Women's University(德成女子大学)	4	1980			
Dongduk Women's University(東德女子大学)	5	1980	1995		
Dong-Eui University(東義大学)	3	1982	2009	2010	
Myongji University(明知大学)	5	1980	1991	2008	
Pusan National University(釜山大学)	8	1984	1989	1993	
Sangmyung University(祥明大学)	6	1980	1985	1992	
Seoul Women's University(ソウル女子大学)	5	1981	1989		
Sungkyunkwan University(成均館大学)	4	1964	1971	1974	1965
Sookmyung Women's University(淑明女子大学)	5	1976	1983	2006	
Silla University(新羅大学)	2	1979	2006		
Yonsei University(延世大学)	5	1957	1957	1980	
Ewha Womans University(梨花	6	1959	1963	1987 EIMYUNG U	

III. Library Schools/Departments

2 Faculty & Library School / Departments (3)*

Name	No of	Establish-	Graduat	e school	School
Name	Prof	ment year	Master	Doctor	LIS
Incheon National University(仁川大学)	6	2010	2013		
Chonnam National University(全南大学)	6	1980	1990	1999	
Chonbuk National University(全北大学)	5	1980	2000	2003	
Jeonju University(全州大学)	4	1983	1994		
Joongbu University(中部大学)	3	1995	2002		
Chung-Ang University(中央大学)	4	1963	1973	1983	
Cheongju University(清州大学)	4	1979	1984	2012	
Chungnam National University(忠南大学)	5	1980	1991	2002	
Hannam University(漢南大学)	5	1981	1997		
Hansung University(漢城大学)	8	1981	1999	2006	
Total	162	35	30	21	2

3 Two-year College / School of LIS

Name	No of Prof	Establish- ment year	School of LIS
Daelim College(大林大学)*	4	1994	
Tongwon College(東原大学)	2	1997	
Busan Women's College(釜山女子大学)	1	1970	1997
Soongeui Women's College(崇義女子大学)*	5	1972	
Changwon Moonsung University(文成大学)*	2	1980	
Total	14	5	1

^{*} Has Program for Bachelors Degree Examination for the Self-educated



III. Library Schools/Departments

4 Major Subjects of the Courses*

Year	No / %	General	Infor. Org.	Infor. Service	Mgmt	Infor. Sci.	Biblio.	Archiv.	Lang.	Total
1001	No.	160	125	133	176	157	65	0	83	899
1991	%	17.80	13.90	14.79	19.58	17.46	7.23	0.00	9.23	100.00
1997	No.	171	133	162	225	215	69	0	63	1.038
1997	%	16.47	12.81	15.61	21.68	20.71	6.65	0.00	6.07	100.00
2004	No.	158	116	171	188	246	61	27	29	996
2004	%	15.86	11.65	17.17	18.88	24.70	6.12	2.71	2.91	100.00
2009	No.	171	126	192	200	258	57	44	26	1.074
2009	%	15.92	17.88	17.88	18.62	24.02	5.31	4.10	2.42	100.00
2015	No.	227	154	219	207	265	52	57	22	1,203
2015	%	18.86	12.80	18.20	17.20	22.02	4.32	4.73	1.82	100.00

^{*} Source: Noh, Younghee & Ahn, In-Ja . 2009, p.442; Korea Library Year Book 2016, p.430.

5 Employment rate of LIS Graduates (2015*)

Cours	e	Graduates	Employed	Employment Rate	Go up to School	Advancement into higher schooling Rate
Undergraduate	University	1,388	578	41.6%	52	3.7%
Course	College	307	177	57.7%	25	8.1%
Graduate Course	University	194	121	62.4%	4	2.0%

^{*} Source: Center for H.E.I Information Disclosure. Employment rates 2016 (base date: 2015.12.31)



IV. Regulations for the Qualification of Librarian

1 Library Laws in Korea: General Information

Korea has:

- 4 Library-related Acts:
 - (1) Library Act (図書館法)
 - (2) Small Library Promotion Act (小さな図書館振興法)
 - (3) School Library Promotion Act (学校図書館振興法)
 - (4) University Library Promotion Act (大学図書館振興法)
- Qualifications of Librarian are regulated and specified in the Library Law and Its Enforcement Ordinance (施行令) in detail.
- 3-levels of librarian's qualifications prepared:
 - (1) Level 1 (1級正司書)
 - (2) Level 2 (1級正司書)
 - (3) Assistant librarian (準司書)

IV. Regulations for the Qualification of Librarian

2 Qualification of Librarian enforcement ordinance

✓ Library Act, Article 6 (Librarians, etc.)

- (1) Libraries shall employ librarians necessary for its operation and teacher-librarians and vocational teachers under Article 21(2) of the Elementary and Secondary Educati on Act as prescribed by Presidential Decree and may employ computer personnel and other expert personnel necessary for its operation.
- (2) Matters necessary for the classification, qualification and training of librarians pursuant to paragraph (1) shall be prescribed by Presidential Decree.

✓ Presidential Decree of Library Act, Article 4 (Librarians, etc.)

- (2) The classification and qualification of librarians by Library Act Article 6(2) are prescribed by Attached Table 3.
- ✓ [Attached Table 3] Qualification of Librarians



IV. Regulations for the Qualification of Librarian

3 Librarian Level 1

- Those who have received doctoral degrees in library and information sciences or library science in the graduate schools by Higher Education Act.
- Those who have Librarian Level 2 certificates, and received doctoral degrees other than library
 and information sciences or library science in the graduate schools by Higher Education Act, or
 acquired certificates for Information Processing Professional Engineers.
- Those who have Librarian Level 2 certificates and have worked more than 6 years in the libraries and other related organizations specified in the decree or more than 6 years' research careers in LIS or library science, and received master degrees in library and information sciences or library science in the graduate schools by Higher Education Act.
- Those who have Librarian Level 2 certificate and have worked more than 9 years in the libraries
 etc., and completed the designated curriculum notified by the Minister of Culture, Sports and
 Tourism from the educational institutions designated by the Minister of Culture, Sports and Tourism.



IV. Regulations for the Qualification of Librarian

4 Librarian Level 2

- Those who have graduated from the University established by the Higher Education Act or the equivalent by the decree majoring library and information science or library science
- Those who have received master degrees in library and information sciences or library science in the graduate schools by Higher Education Act.
- Those who have received master degrees in library education or librarians' education in the graduate schools of education by Higher Education Act.
- Those who have received master degrees other than library and information sciences or library science in the graduate schools by Higher Education Act, and completed the designated curriculum from the designated educational institutions
- Those who have Assistant Librarian certificates and received master degrees in the graduate schools by Higher Education Act
- Those who have Assistant Librarian certificates and have worked more than 3 years in the libraries etc., and completed the designated curriculum from the designated educational institutions
- Those who have graduated from the University established by the Higher Education Act and have Assistant Librarian certificates, and have worked more than 1 years in the libraries etc., and completed the designated curriculum from the designated educational institutions



IV. Regulations for the Qualification of Librarian

5 Assistant Librarian

- Those who have graduated from the College established by the Higher Education Act or the equivalent by the decree majoring library and information science or library science
- Those who have graduated from the College established by the Higher Education Act or the equivalent or more, and completed the designated curriculum from the designated educational institutions
- Those who have graduated from the University established by the Higher Education Act completing library and information science or library science as minor



1 LIS research: General Information

Korea has:

- 4 core LIS fully-registered scholarly journals in Korean, and 1 Scopus-accepted English journal, and other related ones.
- During 2005-2014, Korean LIS scholars published 384 articles in the international journals, total authors of which are 940 (among them, total numbers of Koreans are 819)(by Lee & Bak, 2016). International article publications have been increased.
- 176 faculty members produced 2,351 papers with 9,922 citations from 2001-2010 in total (in domestic journal articles, 1,986 articles with 6,838 citations); and Information Science is the most productive subject area, and Library Structure (113%), Library and Information Services (129%), and Management and Administration (67%) show highest increases during the time (Yang, Lee & Choi 2016).



V. Trend of LIS Research

- 2 Scholarly Journals: Core
- a. Journal of the Korean Society for Library and Information Science : 한국문헌정보학회지(韓国文献情報学会誌)
- b. Journal of Korean Library and Information Science Society : 한 국도서관정보학회지(韓国図書館情報学会誌)
- c. Journal of the Korean Society for Information Management : 한국정보관리학회지 (韓国情報管理学会誌)
- d. Journal of the Korean Biblia Society for Library and Information Science: 한국비블리아학회지(韓国ビブルリア学会誌)
- e. Journal of Information Management: KISTI (Korea Institute of Science and Technology of Information) (Now Transformed as JISTaP)



2 Scholarly Journals: Related

a. Journal of the Institute of Bibliography:

서지학연구/ 한국서지학회(書誌学研究 / 韓国書誌学会)

b. Journal of Records Management & Archives Society of Korea:

한국기록관리학회지(韓国記録管理学会誌)

c. Korea Information Processing Society Review:

한국정보처리학회지(韓国情報処理学会誌)

a. The Korean Journal of Archival Studies: 기록학연구 / 한국기록학회 (記録学硏究 / 韓国記録学会)

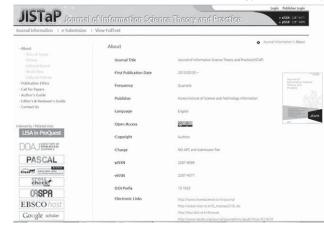


V. Trend of LIS Research

2 Scholarly Journal: International (Scopus accepted)

a. Journal of Information Science Theory and Practice (JISTaP)

: Korea Institute of Science and Technology Information(KISTI) http://www.jistap.org





3 KCI (Korean Citation Index)

Journal	Publisher	IF (5yr)	Self citation rate(%) (5yr)
Journal of the Korean Society for Information Management 정보관리학회지	Korea Society for Information Management 한국정보관리학회	1.19	19.58
The Korean Journal of Archival Studies 기록학연구	Korean Society of Archival Studies 한국기록학회	1.14	38.10
Journal of Records Management & Archives Society of Korea 한국기록관리학회지	Records Management & Archives Society of Korea 한국기록관리학회	1.06	25.17
Journal of Korean Library & Information Science Society 한국도서관정보학회지	Korean Library & Information Science Society 한국도서관정보학회	0.72	27.48
Journal of the Korean Society for Library and Information Science 한국문헌정보학회지	Korean Society for Library and Information Science 한국문헌정보학회	0.66	21.79
Journal of the Korean Biblia Society for Library and Information Science 한국비블리아학회지	Korean Biblia Society for Library and Information Science 한국비블리아학회	0.62	12.57
International Journal of Knowledge Content Development & Technology(IJKCDT)	Research Institute for Knowledge Content Development & Technology 건국대학교 글로컬 캠퍼스 지식콘텐츠연구소	0.51	25.00
Journal of the Institute of Bibliography 서지학연구	The Institute of Korea Bibliography 한국서지학회	0.42	27.68

^{*} Source: https://www.kci.go.kr/ (Based on 2016 data): cited 2016.07.10.

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V. Trend of LIS Research

4 Publications by Subject Areas in Korean LIS Journals

			pcnt1		$aucnt^2$			apr(au)³	
Subject	'01-	'06-	Δ (%)	All	All	'01-	'06-	Δ (%)	All (SD)
	'05	'10	Δ (/-//	years	years	'05	'10	Δ (//	years (***
BIB	127	157	30 (24%)	284	27	5.29	6.71	1.42 (27%)	10.67 (9.50)
FND	89	119	30 (34%)	208	87	1.98	1.97	-0.01 (0%)	2.63 (2.25)
INS	251	297	46 (18%)	548	121	3.19	3.70	0.51 (16%)	5.07 (5.20)
IOR	118	140	22 (19%)	258	76	2.78	2.84	0.06 (2%)	3.78 (4.51)
LBD	10	17	7 (70%)	27	18	1.33	1.54	0.21 (15%)	1.78 (1.20)
LST	23	49	26 (113%)	72	50	1.37	1.83	0.46 (34%)	1.84 (1.60)
LSV	83	190	107 (129%)	273	100	1.67	2.63	0.96 (57%)	3.03 (2.52)
MNG	87	145	58 (67%)	232	83	1.91	2.67	0.76 (40%)	3.14 (3.34)
PUB	1	2	1 (100%)	3	2	1.00	2.00	1.00 (100%)	1.50 (0.71)
RCM	34	47	13 (38%)	81	31	3.00	2.25	-0.75 (-25%)	3.00 (3.04)
Total	823	1163	340 (41%)	1986	163	6.27	8.79	2.52 (40%)	13.51 (10.58)

BIB: Bibliographic Studies IOR: Information Organization LSV: Library & Information Services RCM: Record Management FND: Foundations of LIS LBD: Library Building & Facilities MNG: Management and Administration INS: Information Science LST: Library Structure PUB: Publishing



 $^{^{1}\,\}mathrm{pcnt}$ = number of unique publications

² aucnt = number of unique authors (i.e., faculty who published)

³ apr(au) = average productivity of an author (number of all publications / aucnt)

^{*} Source: Yang, K., Lee, J., & Choi, W. 2016, p.74.

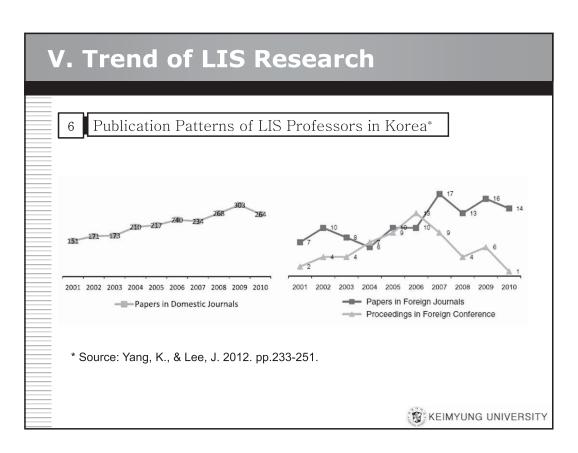
5 Country-wise Distribution of Ph.D. of Faculty Members

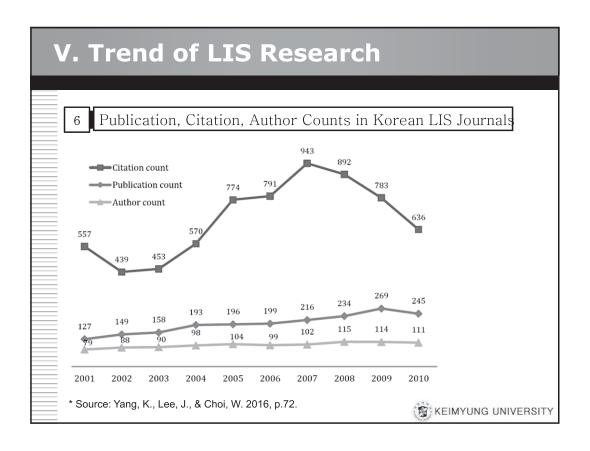
Year received	Notional Doggood(9/)	Inter	national Degree	Total	
Ph.D.	National Degree(%)	Number (%)	Country **	iotai	
2006-2010	8(5.16%)	6(3.87%)	USA(5) UK(1)	14(9.03%)	
2001-2006	19(12.26%)	12(7.74%)	USA(8) UK(3) France(1)	31(20.00%)	
1996-2000	26(16.77%)	7(4.52%)	USA(6) UK(1)	33(21.29%)	
1991-1995	48(30.79%)	14(9.03%)	USA(13) Germany(1)	62(40.00%)	
1986-1990	5(3.23%)	4(2.58%)	USA(4)	9(5.81%)	
1981-1985	1(0.65%)	4(2.58%)	USA(3) France(1)	5(3.23%)	
1976-1980	0(0.00%)	1(0.65%)	USA(1)	1(0.65%)	
Total	107(69.03%)	48(30.97%)	USA(40) UK(5) France(2) Germany(1)	155(100%)	

^{**} Indian Univ. Bloomington(5), Rutgers, the State Univ. of New Jersey-New Brunswick(5), Univ. of Wisconsin-Madison(5) Florida State Univ.(4), Case Western Reserve Univ.(3), Syracuse Univ. (3), Other Univ. (20)

^{*} Source: Lee, Jongwook & Yang, Kiduk Yang, 2011, p.61.









Major International Journal Contributed 2005-2014 (Core 31)(1)

During 2005-2014, Korean LIS scholars have published 384, total authors of which are 940 (among them, total numbers of Koreans are 819).

laal			Art			Total		
Journal Type	Journal Title	2005- 2006	2007- 2008	2009- 2010	2011- 2012	2013- 2014	Total	by Type
	Aslib Proceedings	-	1.0	0.7	3.3	0.3	5.3	
	Information Research	-	-	0.7	5.8	2.3	8.8	
	JASIST	3.3	2.0	8.5	5.8	4.1	23.7	
	Journal of Information Science	7.0	5.0	6.0	5.7	14.0	37.7	
LIS	Journal of Librarianship & Information Science	-	1.0	1.0	2.0	1.0	5.0	
Core	Knowledge Organization	-	-	•	2.0		2.0	99.6
	Library & Information Science Research	3.0	0.7	1.3	2.0	1.3	8.3	
	Library Quarterly	-	-		1.0	-	1.0	
	Libri	-	1.0	3.0	1.7	2.0	7.7	

^{*} Source: Lee, J. W. & Bak, H. R. 2016.

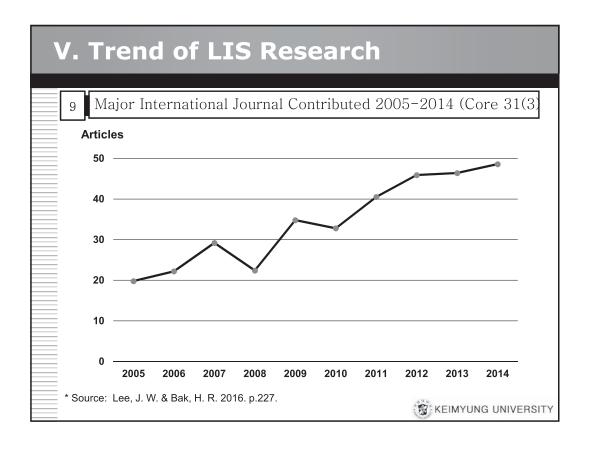
^{*} Among 386 total article, it uses co-authorship credit allocation method in order to calculate the credits of individual authors.



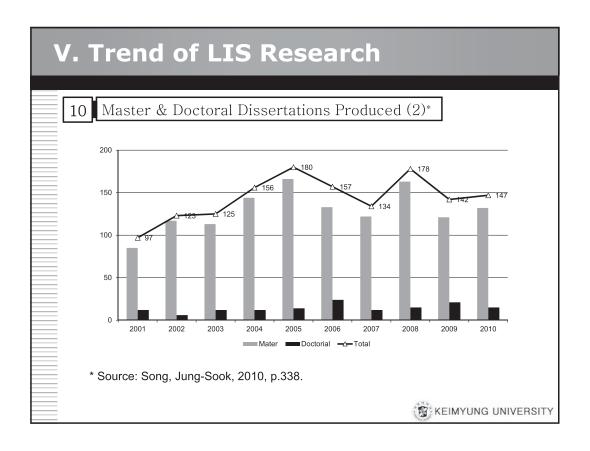
V. Trend of LIS Research

Major International Journal Contributed 2005-2014 (Core 31(2)

			Art			Total		
Journal Type	Journal Title	2005- 2006	2007- 2008	2009- 2010	2011- 2012	2013- 2014	Total	by Type
	Health Information and Libraries Journal	-	1.0	-	-		1.0	
	Information Technology and Libraries	-	-	-	0.3		0.3	
	Journal of Academic Librarianship	2.0	1.5	2.3	3.0		8.8	
Practice oriented	Library Collections, Acq. & Tech. Svcs	1.0	0.7	1.0	1.0	1.0	4.7	28.
	Library Hi Tech	-	-	2.0	3.0	5.5	10.5	
	Library Resources & Technical Services	-	-	-	-	1.0	1.0	
	Serials Review	-	-	-	1.0	1.0	2.0	
Computer oriented	Information Processing & Management	15.5	16.7	6.3	9.0	7.7	55.2	55.
Management	Government Information Quarterly	-	3.5	9.0	5.6	10.0	28.2	49
oriented	Online Information Review	2.3	2.2	6.7	2.1	8.4	21.7	49
Informetrics	Journal of Informetrics	-	1.0	-	1.3	5.5	7.8	0.4
oriented	Scientometrics	5.8	11.3	14.0	25.5	26.9	83.5	91.
	Electronic Library	1.0	2.0	3.0	3.3	2.0	11.3	18.3
Others	Information Society	1.0	-	1.0	1.0	1.0	4.0	
	Journal of Scholarly Publishing	_	1.0	1.0	1.0		3.0	



V. Trend of LIS Research Master & Doctoral Dissertations Produced (1)* Master **Doctorial Total** Year No. % No. No. % 2001 85 6.56 12 8.39 97 6.74 2002 117 9.03 6 4.20 123 8.55 2003 8.72 12 8.39 125 8.69 113 156 2004 144 12 8.39 10.84 11.11 2005 12.81 14 180 12.51 166 9.79 2006 133 10.26 24 16.78 157 10.91 2007 9.41 9.31 122 12 8.39 134 2008 163 12.58 15 10.49 178 12.37 2009 21 14.69 9.87 121 9.34 142 2010 132 10.19 15 10.49 147 10.22 1,296 100.00 143 100.00 1439 100.00 Total 129.6 14.3 143.9 Mean(Year) * Source: Song, Jung-Sook, 2010, p.337. **R** KEIMYUNG UNIVERSITY



V. Trend of LIS Research					
11 Dissertation from 2001-2010: University-wise (1)*					
Univ.	Master	Doctoral	Total	Rank	
Kangnam University	3	0	3	28	
Kyonggi University	40	7	47	14	
Kyungpook National University	26	4	30	15	
Kyungsung University	2	0	2	30	
Keimyung University	66	4	70	7	
Kongju National University	64	0	64	9	
Catholic University of Daegu	3	0	3	28	
Daegu University	11	0	11	23	
Daejin University	19	0	19	19	
Dongduk Women's University	11	0	11	23	
Myongji University	13	0	13	22	
Pusan National University	87	10	97	4	
Sangmyung University	7	8	15	20	
Seoul Women's University	10	0	10	25	
Sungkyunkwan University	146	18	164	2	
Sookmyung Women's University	49	0	49	12	
* Source: Song, Jung-Sook, 2010, p.340).	•	: KEIMYI	JNG UNIVE	

11 Dissertation from 2001-2010: University-wise(2)*

Univ.	Master	Doctoral	Total	Rank
Silla University	62	0	62	10
Yonsei University	127	37	164	2
Ewha Womans University	62	11	73	6
Chonnam National University	53	4	57	11
Chonbuk National University	64	4	68	8
Jeonju University	15	0	15	20
Joongbu University	4	0	4	27
Chung-Ang University	148	25	173	1
Cheongju University	26	0	26	17
Chungnam National University	71	10	81	5
Hannam University	6	0	6	26
Hansung University	28	1	29	16
Total(Dissertation)	1,223	143	1,366	
Total(University)	28	13		

^{*} Source: Song, Jung-Sook, 2010, p.340.



V. Trend of LIS Research

12 Dissertation from 2001–2010: Major Topics*

Area	Mas	ster	Doctoral		Total(%)	
	No.	%	No.	%	No.	%
General	13	1.00	4	2.80	17	1.18
Library Management	278	21.43	23	16.08	301	20.92
Information Organization	110	8.48	21	14.69	131	9.10
Collection Development	70	5.40	3	2.10	73	5.09
Information Service	446	34.41	31	21.68	477	33.15
Bibliography	61	4.70	10	6.99	71	4.93
Library History	5	0.38	2	1.40	7	0.49
Information Science	278	21.43	43	30.07	321	22.31
Archives	35	2.77	6	4.20	41	2.85
Total	1,296	100	143	100	1,439	100

^{*} Source: Song, Jung-Sook, 2010, pp.344-348.



13 LIS publication counts by faculty affiliation 2001–2010*

Table 9 LIS publication counts by faculty affiliation

Rank	Num. of papers	Num. of domestic papers	Num. of international papers	Num. of papers per faculty	
1	Chungang U (179)	Chungang U (177)	Keimyung U (26)	Chungang U (35.8)	
2	Pusan National U (151)	Pusan National U (146)	Myongji U (26)	Chongju U (32)	
3	Chongju U (128)	Chongju U (126)	Ewha Womans U (16)	Konkuk U (28)	
4	Keimyung U (121)	Chungnam National U (104)	Kyungpook National U (15)	Pusan National U (21.6)	
5	Chungnam National U (114)	Daegu U (103)	Yonsei U (12)	Keimyung U (20.2)	
6	Ewha Womans U (110)	Chonnam National U (97)	Chungnam National U. (10)	Yonsei U (20.2)	
7	Daegu U (108)	Keimyung U (95)	Sungkyunkwan U (8)	Myongji U (19.5)	
8	Yonsei U (101)	Ewha Womans U (94)	Duksung Women's U (7)	Chungnam National U (19)	
9	Chonnam National U (99)	Kyonggi U (91) Hansung U (91)	Daegu U(5)	Kyonggi U (18.4)	
10	Kyonggi U (92)		Jeonju U (5)	Ewha Womans U	
	Kyungpook National U		Konkuk U (5)	(18.3)	
	(92)		Pusan National U (5)		

^{*} Source: Yang, K., & Lee, J. 2012. pp.233-251.



V. Trend of LIS Research

14 LIS publication counts by national publications 2001–2010*

	Journal	Num. of papers
1 2 3 4 5 6 7 8 9	Journal of Korean Library and Information Science Society	559
2	Journal of the Korean Society for Library and Information Science	486
3	Journal of the Korean Society for Information Management	444
4	Journal of the Korean BIBLIA Society for Library and Information Science	227
5	Journal of the Institute of Bibliography	204
6	Journal of Information Management	138
7	Journal of Records Management & Archives Society of Korea	54
8	SEOJIHAKBO	14
9	The Korean Journal of Archival Studies	10
10	Inmunhak Nonchong (Kyungsung University)	10
	Others (55 journals)	85
Total		2,231

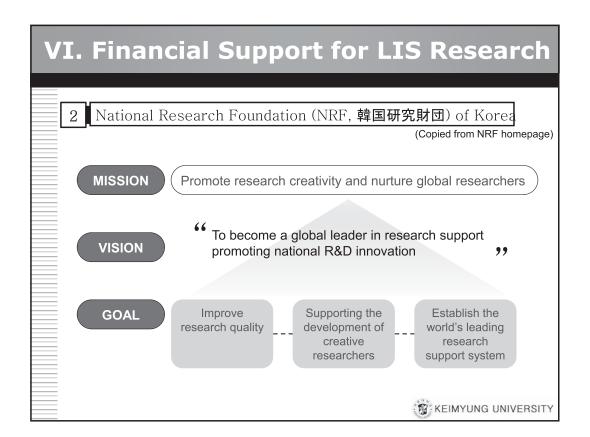
^{*} Source: Yang, K., & Lee, J. 2012. pp.233-251.



1 LIS research: General Information

Korea has:

- National Research Foundation (NRF, 韓国研究財団) of Korea which is the main sources for LIS research from the Korean government.
- NRF has various financial research-supporting programs for LIS researchers, including Fostering Next-Generation Academic Researchers, Mid-career researchers, Young researchers, Interdisciplinary Research, University Research Centers, Excellent scholars, Masterwork Translation, Foundational Research, Brand-Enforcement Project, General Joint Research, Emerging Area Research.
- Korean LIS researchers have secured about 25 research funds in average core from NRF from 2013 to 2016.
- Other library-related organizations including National Library of Korea also support the project-based research.



3 ■ National Research Foundation (NRF, 韓国研究財団) of Korea

(Copied from NRF homepage)

Main Activities of NRF

"Supporting academic and R&D activities and the fostering of human resources in an efficient and fair manner"

- ① Supporting academic and R&D activities
- ② Promoting international cooperation for academic and R&D activities
- ③ Fostering and utilizing human resources in academia and R&D fields
- Facilitating the development of policies, as well as the survey, collection, analysis, assessment, management, and application of useful resources and the data required for academic and R&D activities
- (5) Assisting in research and operation by academic and R&D organizations
- 6 Promoting cooperative exchange between domestic and overseas institutes and organizations in the fields of academia and R&D
- Other matters required for academic and R&D activities



VI. Financial Support for LIS Research

NRF Academic Research Capacity Enhancement: Basic Programs (2016)

(Cited from NRF homepage)

Program	Apply	Selected	Amount (100million)	Selection Rate (%)
Fostering Next-Generation Academic Researchers	3,647	1,533	260.06	42
Mid-career researchers	3,329	870	207.31	26.1
Young researchers	2,157	635	90.3	29.4
Interdisciplinary Research	143	22	15.16	15.4
University Research Centers	69	16	35.71	23.2
Excellent scholars	61	7	2.1	11.5
Masterwork Translation	57	21	3.18	36.8
Foundational Research	52	8	15.7	15.4
Brand-Enforcement Project	1	1	1.8	100
	9,516	3,113	631.32	

- General Joint Research
- Emerging Area Research

5 Numbers of Selected Projects from NRF in LIS (2013-2016)*

Area	2013	2014	2015	2016
Interdisciplinary Science (Culture and Convergence)(複合学)	65	77	75	90
Library and Information Science (文献情報学: 図書館情報学)	19	24	21	26
Library Management (図書館経営)	2	7	2	1
Knowledge Organization (情報組織)	4	2	3	2

^{*} Source: Cited from personal e-mail from NRF



VI. Financial Support for LIS Research

6 NRF Academic Research Capacity Enhancement: Other Programs

(Cited from NRF homepage)

- Promotion of Humanities Program: Humanities Korea (HK), Popularization of Humanities, Literary Work
- Social Sciences Research Support Program: Social Sciences Korea (SSK), Specific Research in the Social Sciences
- Joint Management System for Academic Resources Program: Korean Research Memory, Research Ethics
- Academic Organization Support Program: Publication of international academic journals, Academic conference
- International Exchange Program for University Researchers: Global Research Network Support, International Exchange for University Researchers
- Global Ph.D. Fellowship Program: Supports students pursuing a Ph.D. degree in a Korean university
- · Experienced Visiting Researcher Program



- 7 Project-based Funding Organizations for LIS Scholars in Korea
 - National Library of Korea (国立中央図書館) (including National Library for Children and Young Adult, 国立子ども青少年図書館)
 - The Korea Education and Research Information Service (KERIS, 韓国教育学術情報院)
 - Korea Institute of Science and Technology Information (KISTI, 韓国科学技術情報研究院)
 - The National Assembly Library of the Republic of Korea (国会図書館)



VII. Concluding Remarks

1 Strength

- a. Close relationship between academic community and librarians
- b. New entrance of younger generation scholars into LIS community
- c. Increased international level research by Korean scholars
- d. High rates of graduates of library school per capita

2 Weakness

- a. Small size of the department (in the numbers of students & faculty members)
- b. Lower employment rate of the graduates
- c. Increasing rate of temporary workers

VII. Concluding & Remarks

3 Opportunity

- a. High rates of university & college entrance(about 70% of high school graduates)
- b. Enlarging and various job markets in the related areas
- c. Increasing interests from community to library including public libraries

4 Threat

- a. Emerging potential competitors from similar and related areas
- b. Lower competitiveness within academic community
- c. Decreasing rate of candidates for college entrance (decrease in population)



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