

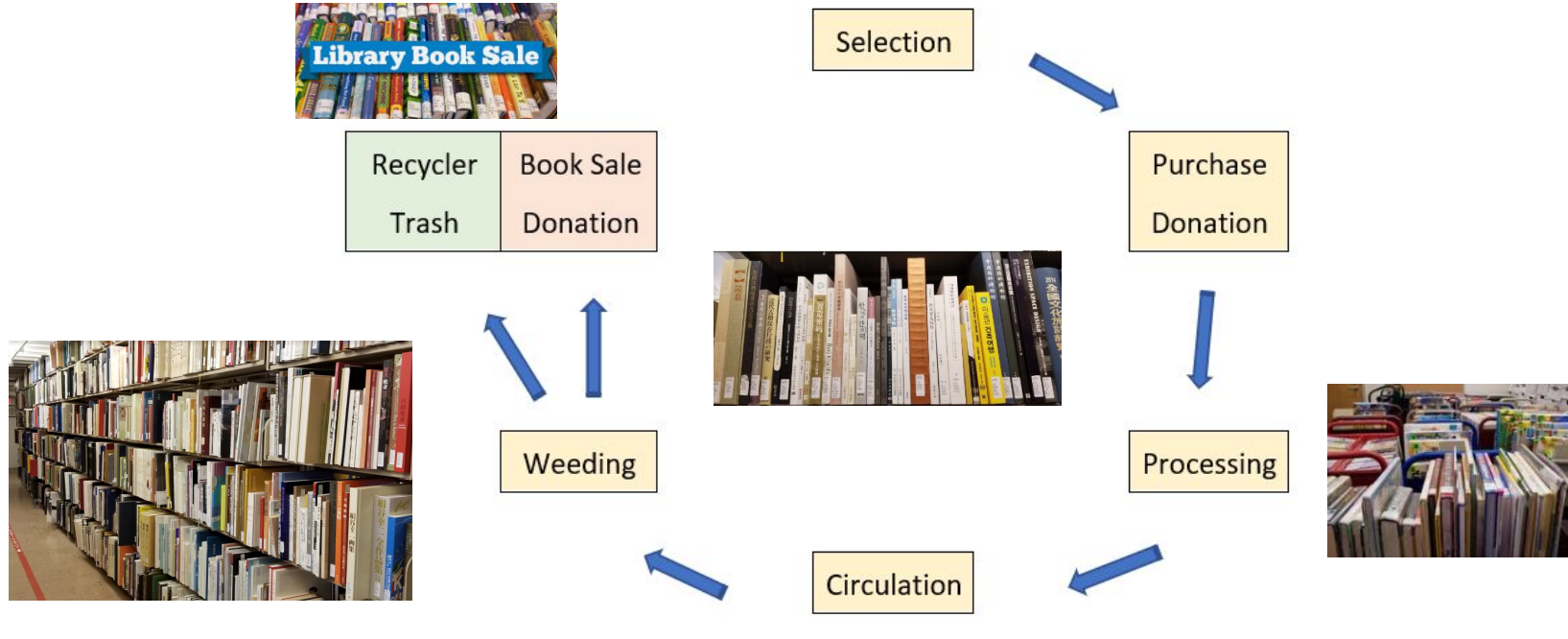
# Korean ebooks: Improving the **Accessibility** and **Discoverability**

**CEAL Committee on Korean Materials**  
March 22, 2022

Yunah Sung  
Korean Studies Librarian/Project Manager  
University of Michigan



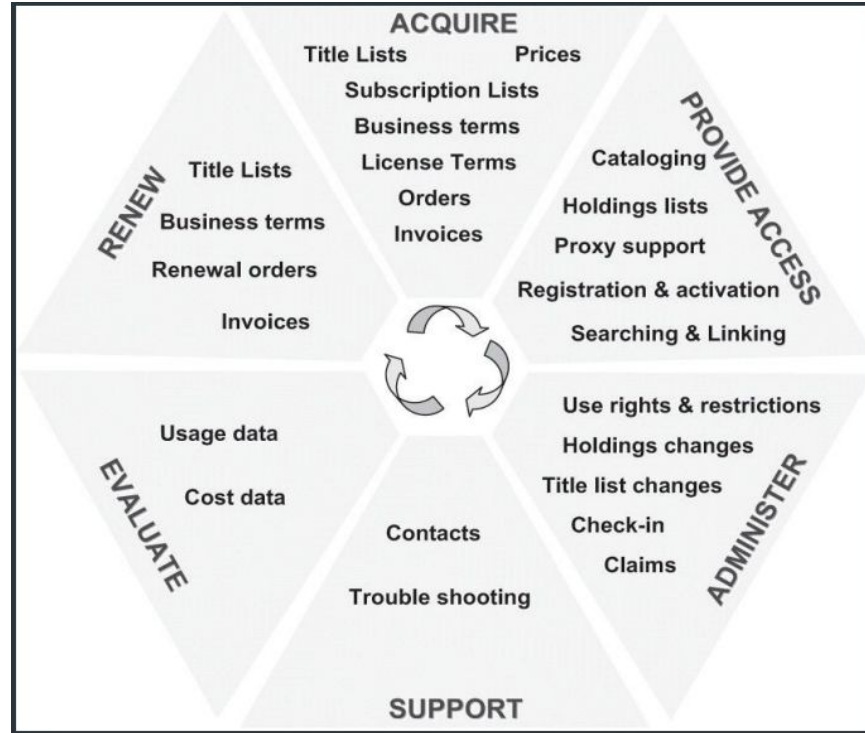
# The Life Cycle of a Library Print Book



# Electronic Life Cycle

- Acquire
- Provide Access
- Administer
- Support
- Evaluate
- Renew

Oliver Pesch (2008)



# Stakeholders

Subject Selector

Cataloger

Metadata Specialist

Systems Specialist

Electronic Resources Specialist

Public Service Specialist

**Discovery Services**

**Vendors**

**Content Providers**

**Publishers**

**LSP/ILS**

**OCLC**

**ProQuest**

**EBSCO**



Milton Public Library



**Source**

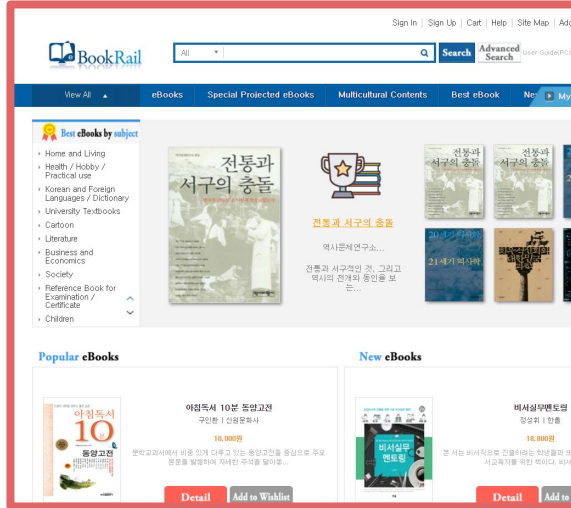
BookRail eBook Collection

**Link**

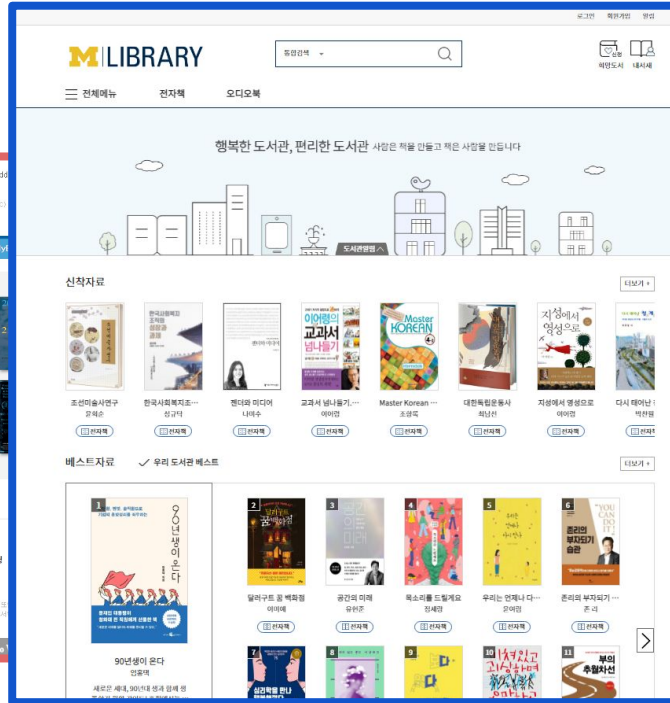
[Available online](#)



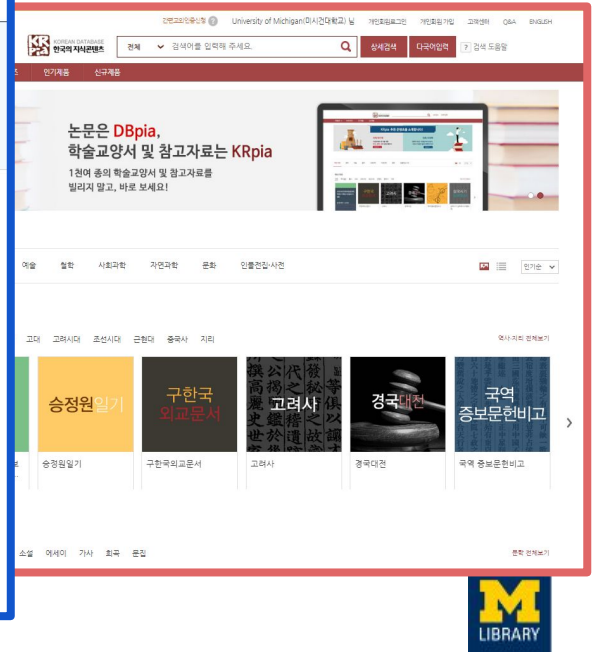
# BookRail



# Kyobo Ebooks



# Nurimedia KRPIA



# Major Ebook Acquisition Models

- Perpetual Access (PA)
- Demand-driven Acquisition (DDA)
- Subscription

# E-Resource Management

## Cataloging

Bibliographic  
and Authority  
Control

**Metadata standard**  
**Metadata creation**  
**MarcEDIT**

Activate Resources  
Trouble-shooting  
Discovery Systems  
Link Resolvers  
Authentication

Non-MARC  
metadata schemes

National standards  
Best practices  
PCC (NACO, BIBCO,  
CONSER, SACO)

UNIX, XML, TEI,  
Dublin Core, VRA  
Core, PREMIS,  
MODS/METS, ONIX,  
OAI-PMH

Batch Editing  
Batch Loading  
Batch Importing

Roles/Qualifications:  
Collaboration  
Responding effectively to changing needs  
Facilitating consistent access to e-resources  
Data manipulation skills  
Analytical problem solving skill



# Ebook Records

## 1. In OCLC

- P to E
- E only

## 2. Vendor's Metadata





# Print Record + \$856 field

020		9788968176326
020		8968176329
042		pcc
043		a-kr--- 꺾a a-ko--- 꺾a a-kr---
050	0 0	DS917.444 꺾b .P864 2018
090		꺾b
049		EYMG
-245	0 0	분단 극복 을 위한 집단 지성 의 힘 / 꺾c 건국 대학교 통일 인문학 연구단, 교수 신문 기획 ; KU 통일 연구 네트워크 역음.
-245	0 0	Pundan küpkok ül wihan chiptan chisöng üi him / 꺾c Kõn'guk Taehakkyo T'ongil Inmunhak Yõn'gudan, Kyosu Sinmun k yõkkûm.
-250		1판.
-250		1-p'an.
-264	1	서울 특별시 : 꺾b 한국 문화사, 꺾c 2018.
-264	1	Sõul T'ükyõlsi : 꺾b Han'guk Munhwasa, 꺾c 2018.
300		xv, 319 pages : 꺾b illustrations : 꺾c 23 cm





773	1	꺾t BookRail.
856	4 1	꺾u <a href="http://www.bookrail.co.kr/?book=N1815943">http://www.bookrail.co.kr/?book=N1815943</a>

# P to E: HathiTrust, Google, Bookrail




245	0	0	남과 북을 만든 라이벌 : 꺾b 인물로 보는 남북현대사 / 꺾c 「역사비평」 편집위원회 엮음.
245	0	0	Nam kwa Puk ūl mandŭn raibŏl : 꺾b inmul ro ponŭn Nambuk hyŏndaesa / 꺾c "Yŏksa Pip'yŏng" P'yŏnjip Wiwŏnhoe yŏkkŭm.
300			1 online resource (296 pages) : 꺾b illustrations 
533			E-book. 꺾b Seoul : 꺾c Bookrail, 꺾d 2010. 꺾e Html online access
533			Electronic reproduction. 꺾b [S.I.] : 꺾c HathiTrust Digital Library, 꺾d 2010. 꺾5 MiAaHDL
538			Master and use copy. Digital master created according to Benchmark for Faithful Digital Reproductions of Monographs and Serials, Version 1. Digital Library Federation, December 2002. 꺾u <a href="http://purl.oclc.org/DLF/benchrepro0212">http://purl.oclc.org/DLF/benchrepro0212</a> 꺾5 MiAaHDL
583	1		digitized 꺾c 2010 꺾h HathiTrust Digital Library 꺾l committed to preserve 꺾2 pda 꺾5 MiAaHDL
588	0		Print version record.
588			Description based on: [Online resource; title from title page (BookRail, viewed November 26, 2018)].
776	0	8	꺾i Print version: 꺾a "Yŏksa Pip'yŏng" P'yŏnjip Wiwŏnhoe. 꺾t Nam kwa Puk ūl mandŭn raibŏl. 꺾b 1-p'an. 꺾d Sŏul-si : Yŏksa Pip'yŏngsa, 2008. 꺾h 296 pages ; 21 cm 꺾z 9788976965301 꺾w (OCoLC)262416356
856	4	0	꺾3 Google 꺾u <a href="http://books.google.com/books?id=UlkRAQAAMAAJ">http://books.google.com/books?id=UlkRAQAAMAAJ</a> 
856	4	0	꺾3 HathiTrust Digital Library. Limited view (search only) 꺾u <a href="http://catalog.hathitrust.org/api/volumes/oclc/262416356.html">http://catalog.hathitrust.org/api/volumes/oclc/262416356.html</a> 
856	4	0	꺾3 BookRail 꺾u <a href="http://viewer.bookrail.co.kr/viewer.do?page=1&amp;systemCode=10508&amp;documentId=1008&amp;serviceName=bookrail">http://viewer.bookrail.co.kr/viewer.do?page=1&amp;systemCode=10508&amp;documentId=1008&amp;serviceName=bookrail</a> 





# P to E

245	1	0	다매체 와 서사 읽기 / 꺾c 김 명석 지음.
245	1	0	Tamaech'e wa sŏsa ilki / 꺾c Kim Myŏng-sŏk chiŭm.
250			초판.
250			Ch'op'an.
264	1		서울 특별시 : 꺾b 성신 여자 대학교 출판부, 꺾c 2015.
264	1		Sŏul T'ukpyŏlsi : 꺾b Sŏngsin Yŏja Taehakkyo Ch'ulp'anbu, 꺾c 2015.
264	3		꺾c printing "2015"
300			1 online resource (309 pages) : 꺾b illustrations 
533			E-book. 꺾b Seoul : 꺾c Bookrail, 꺾d 2016. 꺾e Html online access
588	0		Print version record. 
588			[Online resource; title from title page (BookRail, viewed July 22, 2021)].
776	0	8	꺾i Print version: 꺾a Kim, Myŏng-sŏk 꺾c (Professor of Korean literature). 꺾t Tamaech'e wa sŏsa ilki. 꺾b Ch'op'an. 꺾d Sŏul T'ukpyŏlsi Ch'ulp'anbu, 2015 꺾h 304 pages : illustrations ; 23 cm. 꺾z 9788960202504 꺾w (DLC) 2016458519 꺾w (OCoLC)931805706 
856	4	0	꺾3 BookRail 꺾u <a href="https://www.bookrail.co.kr/view/product_detail.asp?co_id=N1606021">https://www.bookrail.co.kr/view/product_detail.asp?co_id=N1606021</a> 

# P to E: by updating a master record

245	1	0	새 인구론 : 꺾b 인구의 공간적, 사회적 접근 = A New argument over population : a spatial and social approach / 꺾c 조혜종 지음.
245	1	0	Sae in'guron : 꺾b in'gu ūi kongganjök, sahoejök chöpkün = A New argument over population : a spatial and social approach / 꺾c Cho Hye-jong chiüm.
246	3	1	New argument over population : 꺾b a spatial and social approach
264	1	1	서울시 : 꺾b 푸른 길, 꺾c 2006.
264	1	1	Söul-si : 꺾b P'urün Kil, 꺾c 2006.
264	3		꺾c printing 2006.
300			1 online resource (304 pages) : 꺾b illustrations 
533			E-book. 꺾b Seoul : 꺾c Bookrail, 꺾d 2010. 꺾e Html online access
588			Description based on online resource; title from title page (Nuri Media, viewed December 27, 2013).
588			Description based on: [Online resource; title from title page (BookRail, viewed July 26, 2021)]. 
655	7		Electronic books. 꺾2 local
856	4	0	꺾3 BookRail 꺾u <a href="https://www.bookrail.co.kr/view/product_detail.asp?co_id=N0912034">https://www.bookrail.co.kr/view/product_detail.asp?co_id=N0912034</a> 
856	4	0	꺾u <a href="http://overseas.bookrail.co.kr/common/swfViewer.asp?idx=N0912034">http://overseas.bookrail.co.kr/common/swfViewer.asp?idx=N0912034</a>
856	4	2	꺾z Accessible via mobile devices. Refer to the instruction manual at: 꺾u <a href="http://www.bookrail.co.kr/EC%9D%BC%20%EB%A7%A4%EB%89%B4%EC%96%BC_2011.06.pdf">http://www.bookrail.co.kr/EC%9D%BC%20%EB%A7%A4%EB%89%B4%EC%96%BC_2011.06.pdf</a>

# E only

245	1	0	국운 100년 의 대장정 / 꺾c 이 수인.
245	1	0	Kugun 100-yŏn ūi taejangjŏng / 꺾c Yi Su-in.
250			초판.
250			Ch'op'an.
260			서울시 : 꺾b 실천 문학사, 꺾c 2001.
260			Sŏul-si : 꺾b Silch'ŏn Munhaksa, 꺾c 2001.
300			1 online resource (360 pages) 
533			Electronic reproduction. 꺾b 서울 : 꺾c 누리 미디어, 꺾d 2007, 꺾n Mode of access: World Wide Web, 꺾n System requirements: Web browser, 꺾n Access may be restricted to users at subscribing institutions.
533			Electronic reproduction. 꺾b Sŏul : 꺾c Nuri Midiŏ, 꺾d 2007. 꺾n Mode of access: World Wide Web. 꺾n System requirements: Web browser. 꺾n Access may be restricted to users at subscribing institutions.
533			E-book. 꺾b Seoul : 꺾c Bookrail, 꺾d 2007. 꺾e Html online access
588			Description based on: [Online resource; title from title page (BookRail, viewed August 3, 2021)]. 
856	4	0	꺾3 BookRail 꺾u <a href="https://www.bookrail.co.kr/view/product_detail.asp?co_id=N0608023">https://www.bookrail.co.kr/view/product_detail.asp?co_id=N0608023</a> 
856	4	0	꺾u <a href="http://www.bookrail.co.kr/?book=N0608023">http://www.bookrail.co.kr/?book=N0608023</a>
856	4	2	꺾z Accessible via mobile devices. Refer to the instruction manual at: 꺾u <a href="http://www.bookrail.co.kr/upload/download/BookRail%20%EB%AA%A8%EB%B0%94%EC%9D%BC%20%EB%A7%A4%EB%89%B4%EC%96%BC_2011.06.pdf">http://www.bookrail.co.kr/upload/download/BookRail%20%EB%AA%A8%EB%B0%94%EC%9D%BC%20%EB%A7%A4%EB%89%B4%EC%96%BC_2011.06.pdf</a>

# BookRail package in Alma Community Zone

## Nurimedia BookRail Books



**Type:** Selective package

**Service:** Full Text

**Full Text Linking in CDI:** Linkresolver

**Interface name:** BookRail

**Linking Level:** Book

**Creation Date:** 11/22/2011 07:53:33 EST

**Modification Date:** 09/13/2021 02:55:41 EDT

**Provider coverage:** Yes

**Search Rights in CDI:** Free

**Full Text Rights in CDI:** Subscription (Linkresolver)

**CDI Type:** Full Text Collection

**CDI Collection ID (DB ID):** RK0

Portfolio List (24381)

**Collection ID:**

613450000000000025

**MMS ID:**

995553445800041





# ALMA CZ vs. Vendor's Metadata

LDR	---nam-a22---z-4500
008	210905u2006uuuuuuuuu- -o---u --- kor-d
035	_  a (CKB)5470000000901329
245	10  a 관용어로 배우는 한국어
260	_  b 도서출판 박이정
776	_  z 89-7878-873-4
906	_  a BOOK

NO	co_id	ISBN (Paper)	ISBN (eBook)	KDC	DDC	MAIN_TITLE	HANGUL_TITLE	TRANSLATION_TITLE	PUBLISHER	START YEAR	START VOLUME	START ISSUE	END YEAR
10631	N1814344	8978788734	9788962928044	717.6	495.78	관용어로 배우는 한국어	관용어로 배우는 한국어		도서출판 박이정	8/26/2006			8/26/2006

END VOLUME	END ISSUE	URL	LAN	Category	SubCategory	Author	Page	E_BookType	Cover_Img	Info	Index	Mobile YN	Status
		https://www.bookrail.co.kr/view/product_detail.asp?c	kor	국어와 외국어/사전	국어	김충실 외	213	PDF	https://www.bookrail.co.kr/data/cover/N1814/N1814	책은 한국어 능력시험 대비 교재이	1. 먹다.마시다 吃喝    	N	N



# ALMA CZ Enhanced Record from Harvard Library Bibliographic Dataset

LDR	01304nam a2200349 a 4500
001	993390000000025986
005	20024617124733.0
008	000920s2000 ko ab o 000 0 kor
010	__  a 00560287
035	__  a (CKB)339000000002598
035	__  a (MH)008329450-3
040	__  a DLC  c DLC  d MH-HY
043	__  a a-kr--
050	00  a LC54.K6  b S69 2000
245	10  a 서원, 한국사상의 숨결을
250	__  a Ch'op'an.
260	__  a Söul-si :  b Yemun Söwör
300	__  a 1 online resource (344 p.
440	_0  a Tongyang munhwa sanc
650	_0  a Private schools  z Korea  x History.
650	_0  a Scholars  z Korea  x History.
650	_0  a Learning and scholarship  z Korea  x History.
650	_0  a Confucian shrines  z Korea  x History.
655	__  a Electronic books
710	2_  a Andong Taehakkyo (Korea).  b Andong Munhwa Yön'guso.
906	__  a BOOK
999	__  a This Record contains information from the Harvard Library Bibliographic Dataset Use Terms and includes data made available by, among others the Library of Congress

## 999 field:

This Record contains information from the Harvard Library Bibliographic Dataset, which is provided by the Harvard Library under its Bibliographic Dataset Use Terms and includes data made available by, among others the Library of Congress





# ALMA CZ Enhanced Record

## University of Michigan Catalog

Book

□ 서원, 한국사상의 숨결을 찾아서 ☆ Save to Favorites

Record info:

Format Book

Contributors [Andong Taehakkyo \(Korea\)](#), [Andong Munhwa Yŏn'guso](#)

Published/Created Sŏul-si : Yemun Sŏwŏn, 2000

Edition Ch'op'an.

Series (transcribed) Tongyang munhwa sanch'aek ; 10

Series Statement Tongyang munhwa sanch'aek ; 10

Language Korean

Physical Description 1 online resource (344 p.) ill., maps ;

Subjects (LCSH) [Private schools -- Korea -- History](#),  
[Scholars -- Korea -- History](#),  
[Learning and scholarship -- Korea -- History](#),  
[Confucian shrines -- Korea -- History](#).

Subjects (Other) [Electronic books](#)

Academic Discipline [Social Sciences](#) > [Education](#)  
[International Studies](#) > [Asian Studies](#) > [Korean Studies](#)

The University of Michigan Library aims to describe library materials in a way that respects the people and communities who create, use, and are represented in our collections. Report harmful or offensive language in catalog records, finding aids, or elsewhere in our collections anonymously through our [metadata feedback form](#). More information at [Remediation of Harmful Language](#).

Available at:

Online Resources · 1 item

Link	Description	Source
<a href="#">Available online</a>	Han'guk ūi chisik k'ont'en'ch'ū Korean database	

Available at:

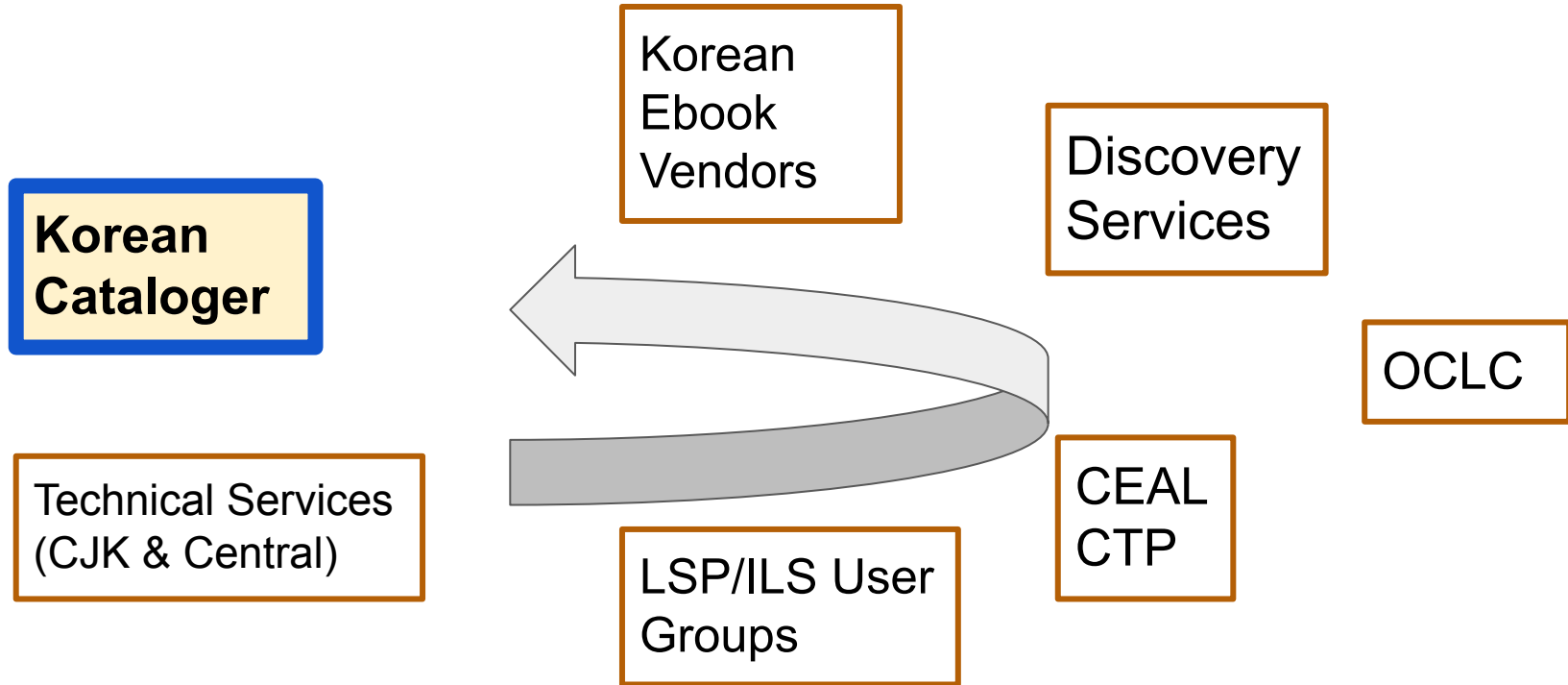
Online Resources · 1 item

Link	Description	Source
<a href="#">Available online</a>	Han'guk ūi chisik k'ont'en'ch'ū Korean database	

999	a	This which is provided by the Harvard Library under its Bibliographic Dataset Use Terms and includes data made available by, among others the Library of Congress
BIB	u	2021-09-13 05:25:05 US/Eastern  c 2012-04-29 02:24:41 US/Eastern  s false
E56	4	Access to the Nurimedia DBpia online version restricted; authentication may be required:  m Nurimedia DBpia  n Han'guk ūi chisik k'ont'en'ch'ū Korean database  t param  u <a href="https://na04.alma.exlibrisgroup.com/view/uresolver/01UMICH_INST/openurl?u.ignore_date_coverage=true&amp;portfolio_pid=531119345510006381&amp;Force_direct=true">https://na04.alma.exlibrisgroup.com/view/uresolver/01UMICH_INST/openurl?u.ignore_date_coverage=true&amp;portfolio_pid=531119345510006381&amp;Force_direct=true</a>  a 2021-06-25 00:44:18  v <a href="https://umich.alma.exlibrisgroup.com/view/uresolver/01UMICH_INST/openurl?&amp;fr_id=info:sid/primo.exlibrisgroup.com&amp;svc_dat=CTO?u.ignore_date_coverage=true&amp;u.ignore_date_coverage=true&amp;ft.mms_id=99187386342906381">https://umich.alma.exlibrisgroup.com/view/uresolver/01UMICH_INST/openurl?&amp;fr_id=info:sid/primo.exlibrisgroup.com&amp;svc_dat=CTO?u.ignore_date_coverage=true&amp;u.ignore_date_coverage=true&amp;ft.mms_id=99187386342906381</a>  q true  s Available  8 531119345510006381



# Next Steps: COLLABORATION & COMMUNICATION!



# Special Thanks to

- **EunHee Nah** (Harvard University)
- **Eunseung Oh** (Stanford University)
- **Hyun Chu Kim** (Kennesaw State University)
- **Jee-Young Park** (University of Chicago)
- **Kyungsuk Yi** (University of Washington)
- **Myung Hee Kim** (University of Michigan)
- **Yun-hee Lee** (UCLA)





Questions?

[yunahs@umich.edu](mailto:yunahs@umich.edu)

Thank you!

감사합니다!