

Chapter 4

How to Use the Library
and Collect Materials ①

How to look for Library's Materials :Part II

- Investigating Previous Research
- Searching for Articles in Databases
- Obtaining Materials
- Reference Inquiry



4-0. Video Structure

This video introduces methods for borrowing library materials and making copies.

Introduction to Library Facilities and Resources

- Libraries at Hiroshima University
- Materials in the Library
- Basic Rules and Manners

Borrowing and Returning Methods

- Borrowing and Returning
- Renewal and Reservation
- Using copiers and printers

How to look for Library's Materials I

- HU Library's website
- Searching for books and e-books
- Searching for journals and e-journals
- Searching for newspapers
- Using electronic resources

How to look for Library's Materials II

- Methods of Information Retrieval
- Searching databases
- Using Collection Materials
- Reference Consultation



This video introduces these topics

4-1. Methods of Information Retrieval

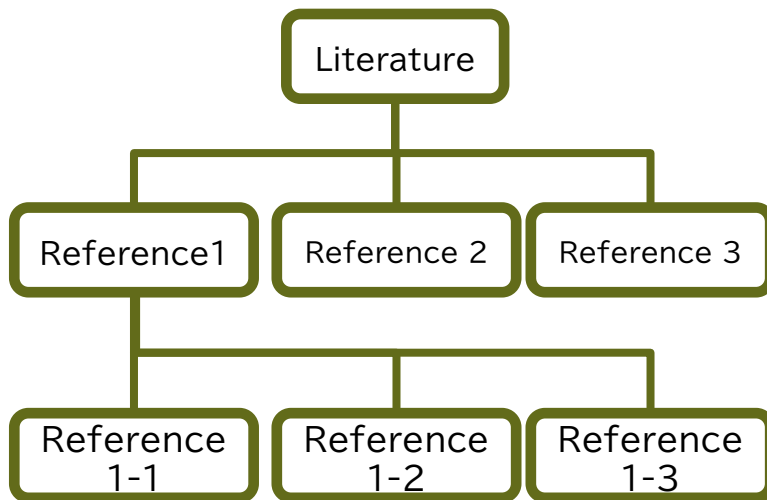
- In reports and other documents, evidence is necessary to support your claims →So how can you efficiently find strong evidence?
- Even when searching for books and magazines from the library, the volume is enormous! →Let's decide on a search keyword and make it more efficient
 - Ex) When searching for "sleep" in Hiroshima University OPAC, there are 244 results
It would take a considerable amount of time to read them all
- ➤ Therefore, master the basics of "information retrieval methods" and "database searching" so you can freely search outside of OPAC as well!

However...databases correspond to "electronic materials"=When using them from off-campus, VPN connection may be required. Be careful as this may become necessary!

4-1. Methods of Information Retrieval

- There are mainly two methods for information retrieval:

Search from reference literature



Search by keyword



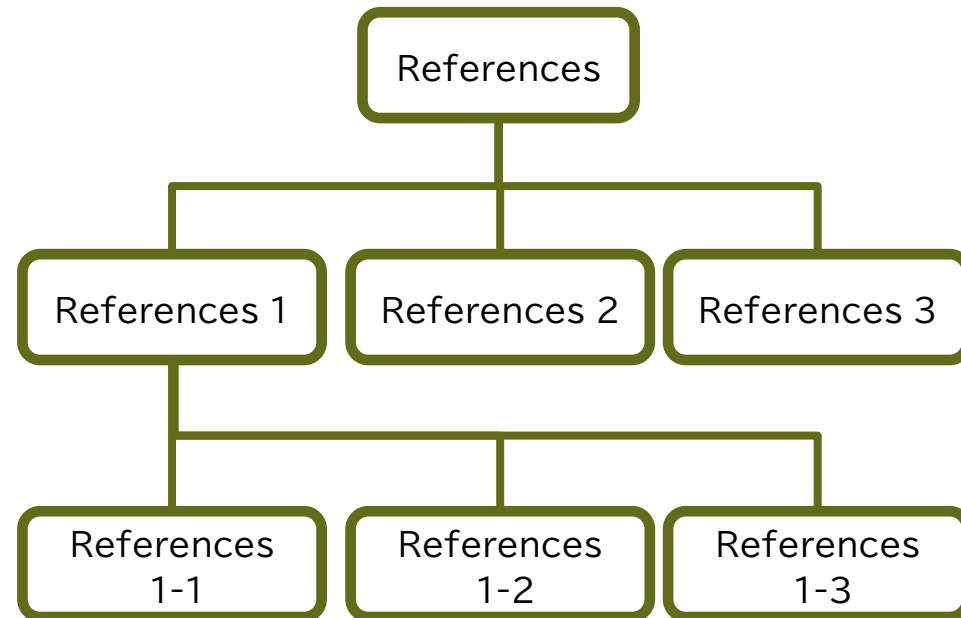
Use databases and reference books

4-1. Methods of Information Retrieval from reference

Find a literature
Check the references

Read literature of
interest

Further check those
references



→You can find literature highly related to that document

→However, only **older literature** than the initial document

4-1. Methods of Information Retrieval

from reference

Reference example

“Book”

Wentzel, Kathryn R.; Miele, David B. Handbook of

Author

Title

motivation at school. 2nd ed, Routledge, 2016, 532p.

Edition

Publisher

Publication

Total number

year

of pages

“Academic article”

Cho, Adrian. Artificial intelligence masters multiplayer

Author

Article title

poker. SCIENCE . 2019, Vol.366, Issue.6472, p.1441-1441.

Journal title

Publication

Volume, Issue (/No.)

Pages

year

4-1. Methods of Information Retrieval by Keyword

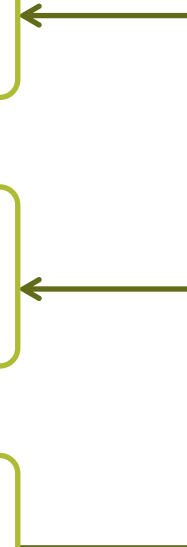
① Decide on the theme/topic you want to explore



② Confirm basic information and terminology related to the theme/topic



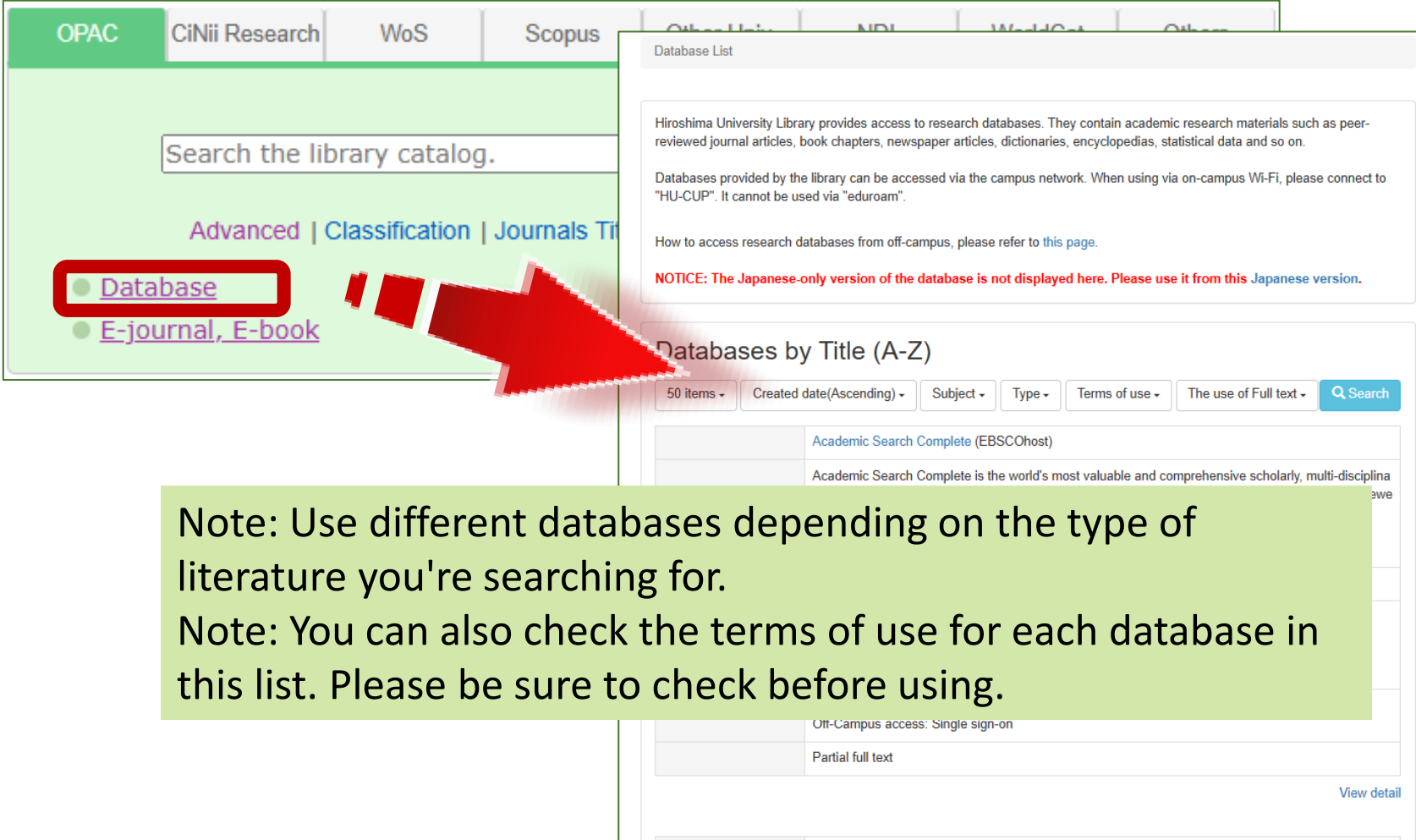
③ Search for and obtain literature



You can find everything from **older literature** to the **latest research results** → Select databases appropriate to your field and coverage
The key point is what search keywords to use → If there are too many search results, you cannot search efficiently...

4-2. Searching Database

Library Website > Links to OPAC collection search are provided



The screenshot shows the library's OPAC interface. On the left, a navigation menu includes 'OPAC', 'CiNii Research', 'WoS', 'Scopus', and 'Database'. The 'Database' link is highlighted with a red box. A large red arrow points from this link to the 'Database List' section on the right. The 'Database List' section contains a 'Database List' heading, a paragraph of introductory text, a notice about the Japanese version, and a 'Databases by Title (A-Z)' section with a search filter and a table listing databases like 'Academic Search Complete (EBSCOhost)'. The table includes columns for database name, access type, and full text availability.

Note: Use different databases depending on the type of literature you're searching for.

Note: You can also check the terms of use for each database in this list. Please be sure to check before using.

4-2. Searching Database

➤ Databases for finding books and journals

Name	Coverage	Off-campus Access
Hiroshima University OPAC Collection Search	Books, journals, audiovisual materials, electronic resources, etc. held by Hiroshima University	Free/Open
CiNii Books	Collection information from university libraries and research institutions nationwide in Japan	Free/Open ※"Hiroshima University Search" icon requires VPN or single sign-on
National Diet Library Search	Collection information and digital materials from the National Diet Library and public libraries nationwide	Free/Open

4-2. Searching Database

➤ Databases for Finding Academic Papers (All Fields)

Name	Coverage	Off-campus Access
CiNii Research	Journal articles, research data, doctoral dissertations, research projects published in Japan, and university collection information	Free/Open ※”Hiroshima University Search” icon requires VPN or single sign-on
Web of Science	Foreign language academic papers in science, humanities, and social sciences	VPN or single sign-on
Scopus	Foreign language academic papers published in over 21,000 journals across all fields	VPN or single sign-on
EBSCOhost	Platform for searching multiple foreign language literature databases together	VPN or single sign-on

4-2. Searching Database

➤ Databases for Finding Academic Papers (By Field)

Name	Coverage	Domestic/International
医中誌WEB	Medicine, Dentistry, Pharmacy, Nursing	Domestic academic papers
ERIC	Education	International academic papers
SciFinder-n	Chemistry	Foreign language academic papers, patents, chemical substance and organic chemistry reaction information

4-2. Searching Database

➤ Databases for Finding Newspaper Articles

Name	Coverage	Simultaneous Access
Asahi Shimbun Cross-Search	Articles from "Asahi Shimbun" since its founding (1879)	2
Nikkei Telecom 21	Articles from "Nikkei" and other publications, company/personnel information since October 1981	3
Mainichi Shimbun	Articles from "Mainichi Shimbun" since its founding (1879)	1
Yomidasu	Articles from "Yomiuri Shimbun" since its founding (1874)	1
Chunichi Shimbun PLUS Nikkei Telecom	Articles from "Chunichi Shimbun" since 1996	2

4-2. Searching Database

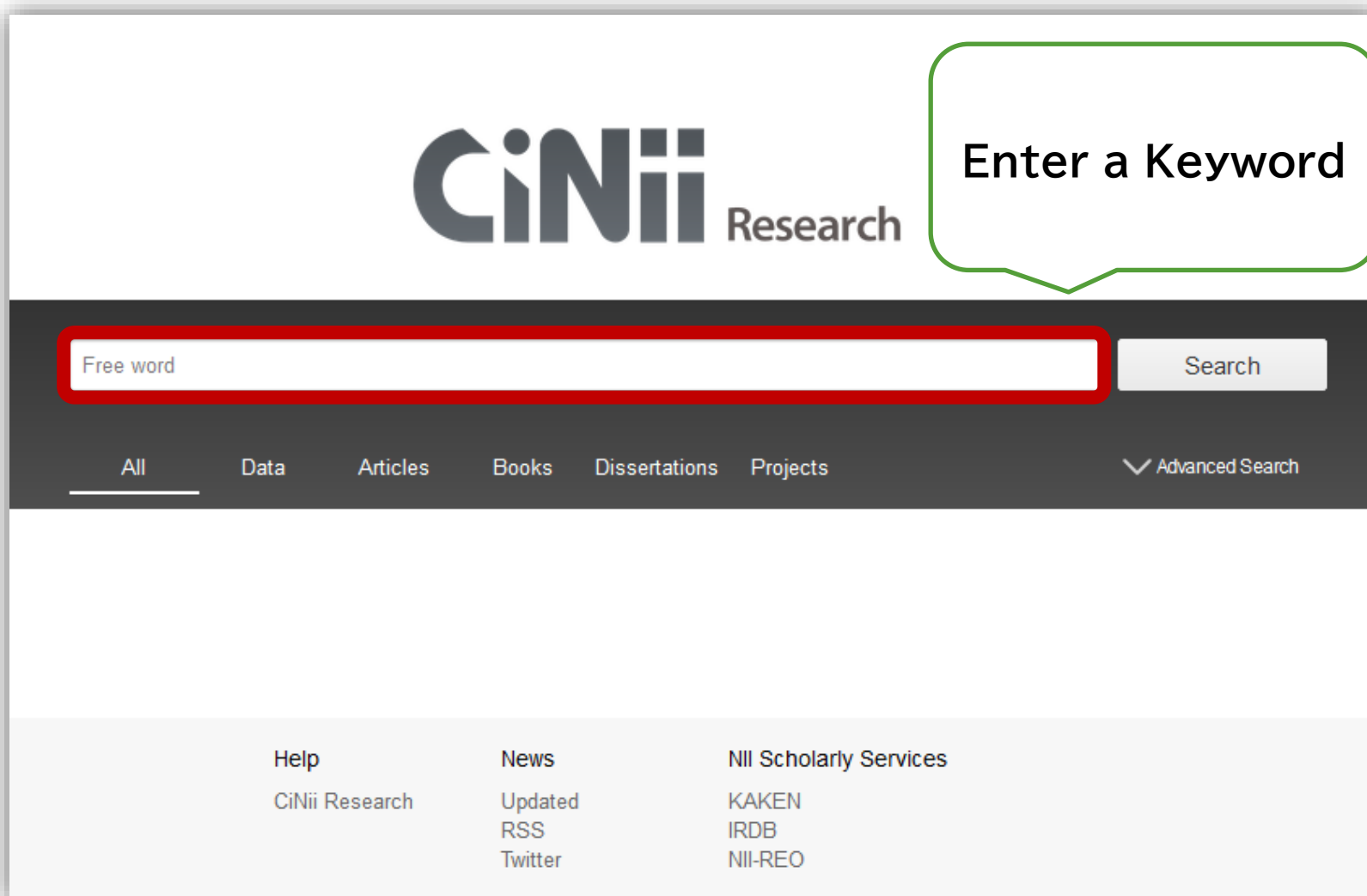
➤ Other Databases

Name	Coverage	Simultaneous Access	Off-campus Connection
Japan Knowledge Lib	Comprehensive dictionary and encyclopedia full-text database covering over 70 domestic contents	Unlimited	VPN or single sign-on
Westlaw Japan	Laws, court decisions, judicial decisions, legal journal articles, books, etc.	Unlimited ※Only 1 simultaneous access for paid online database	VPN

Column: What is a bibliographic database?

Rather than the books or papers themselves, these collect information about those materials (title, author name, pages, publication year, etc.) to make them searchable. They confirm materials and facilitate access, but cannot display the full text.

4-2. Searching Database Using CiNii Research



CiNii Research

Enter a Keyword

Free word Search

All Data Articles Books Dissertations Projects Advanced Search

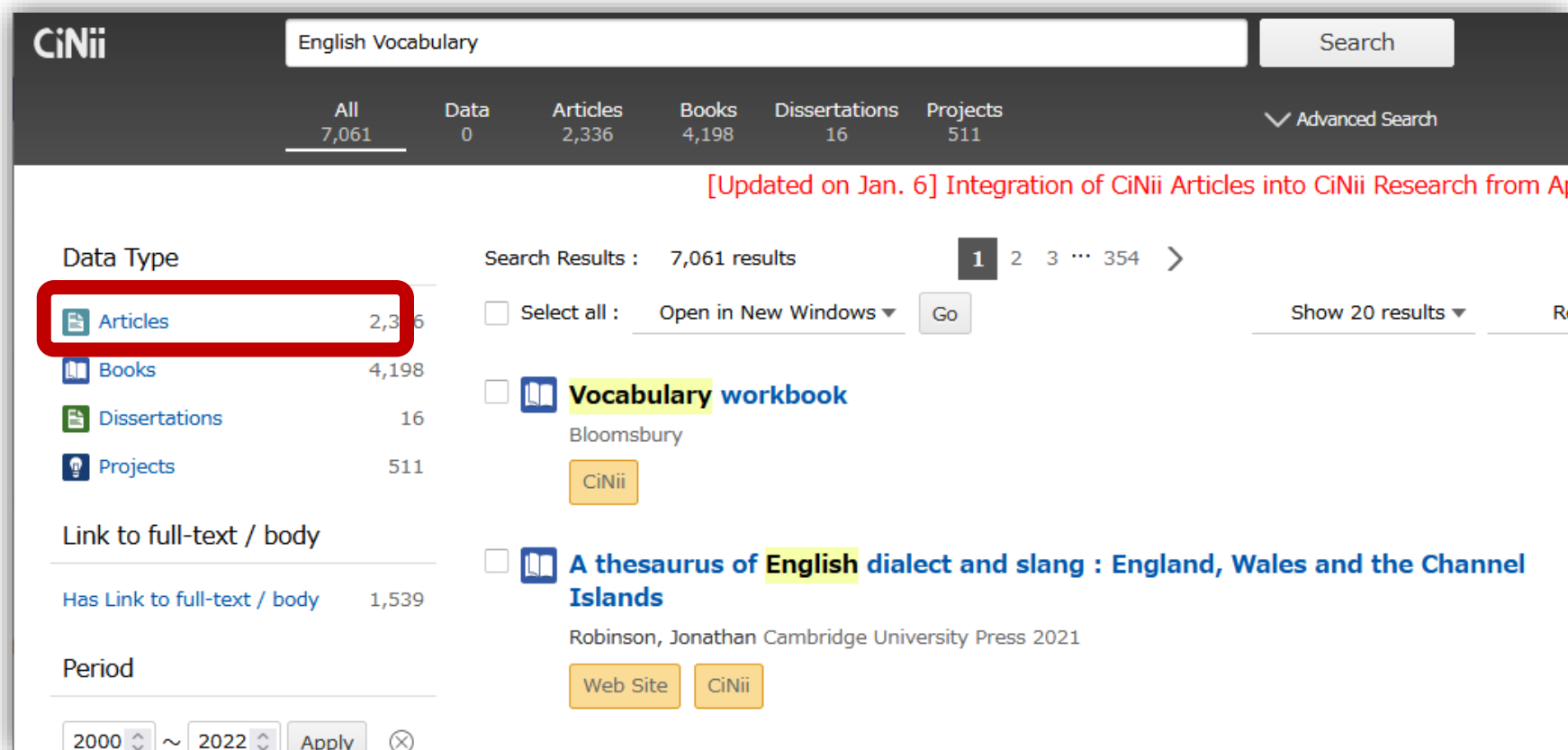
Help
CiNii Research

News
Updated
RSS
Twitter

NII Scholarly Services
KAKEN
IRDB
NII-REO

4-2. Searching Database Using CiNii Research

- When narrowing down papers... select “Papers” under Data Type.



The screenshot shows the CiNii Research interface. At the top, the search term 'English Vocabulary' is entered in the search bar, and the 'Search' button is visible. Below the search bar, there are filters for 'Data Type' with the following counts: All (7,061), Data (0), Articles (2,336), Books (4,198), Dissertations (16), and Projects (511). The 'Articles' filter is highlighted with a red box. The search results show 7,061 results. The first result is 'Vocabulary workbook' by Bloomsbury, and the second is 'A thesaurus of English dialect and slang : England, Wales and the Channel Islands' by Robinson, Jonathan, published by Cambridge University Press in 2021. The 'Articles' filter is highlighted with a red box.

English Vocabulary

Search

All 7,061 Data 0 Articles 2,336 Books 4,198 Dissertations 16 Projects 511

Advanced Search

[Updated on Jan. 6] Integration of CiNii Articles into CiNii Research from Ap

Data Type

Articles 2,336

Books 4,198

Dissertations 16

Projects 511

Link to full-text / body

Has Link to full-text / body 1,539

Period

2000 ~ 2022 Apply

Search Results : 7,061 results

1 2 3 ... 354 >

Select all : Open in New Windows Go

Show 20 results

Vocabulary workbook

Bloomsbury

CiNii


A thesaurus of English dialect and slang : England, Wales and the Channel Islands

Robinson, Jonathan Cambridge University Press 2021

Web Site CiNii

4-2. Searching Database Using CiNii Research

➤ Search Results Page

895  **Analyses on Vocabulary Size Test**

833 Fukuda Tetsuya, Yoshimuta Satomi, Tsuneyasu

781 2019

770 ...The result shows that even the

284 tested, they generally improved their English

**Links to electronic journal sites:
Icons such as "IR[Institutional
repository]" or "DOI", etc.**

IR DOI CiNii

Apply

S·F·X SFX Services for this record

Title: Vocabulary and the Teaching of English for Specific Purposes

Source: 看護学統合研究 [1346-0692] Fraser, Simon yr:2001 vol:3 iss:1 pg:32-37

Basic

Full Text

Full text available via **Freely Accessible Japanese Titles** *一部本文が利用

Year: 2001 Volume: 3 Issue: 1 Start Page: 32 GO

Full text available via **Medical Online Library**

Year: 2001 Volume: 3 Issue: 1 Start Page: 32 GO

Holding information

Holdings in **Hiroshima University OPAC** GO

1件見つかりました。

看護学統合研究

所蔵館	配架場所	所蔵巻次
蔵	蔵図書館	1-8,9(1)<1999-2007>

Holdings in **CiNii Books** GO

1件, 見つかりました

蔵:看護学統合研究 (98館で所蔵)

Teaching of English for Specific Purposes

研究 3 (1), 32-37, 2001-09-25

y of the pedagogic issues and

Find it@HU

Click the "広大でさがす[Find it@HU]" icon. Navigate how to get literature at Hiroshima University. * On-campus network only

Teaching

英語英米文学研究 = Obirin studies in English language and literature 48

part of any language; thus **vocabulary** teaching in foreign language

* "Hiroshima University" (hereinafter, this is called "HU").

4-2. Searching Database Using CiNii Research

**Oral Repetitions of English Vocabulary Using Text-To-Speech Synthesis Sounds
Preparation for University Entrance Examinations**

CiNii

KATAOKA Harumi

Search this article

NDL ONLINE

Journal

The JASEC bulletin
The JASEC bulletin 23 (1), 71-86, 2014-12

Paper Title (Title)

Author Name

Journal Name

**Volume/Issue · Pages
Publication Year**

Exercise 4

Search for articles on [CiNii Research](#) and answer the question.

You are looking for the following **article**. Answer the Journal Title, Volume Number, Pages, and Publication Year of the journal that contains this article.

Article Title: **Thermal stress in Tokyo and Sapporo during the 2020 Olympics period**

Author: **Yuhwan SEO, Tsuyoshi HONJO**

Journal Title: ()

Volume Number: ()

Pages: ()

Publication Year: ()

4-3. Using Collection Materials

On-campus Library: Books

First, check where in Hiroshima University it is located in OPAC
 Note: Inter-campus library/research lab retrieval is free

In Hiroshima
University
library



Home campus library	Other campus library
Go directly to the library and borrow	Request retrieval from OPAC "Reserve/Request"

In Hiroshima
University
research lab



Home campus research lab	Other campus research lab
Consult directly with the research lab holding it	Perform retrieval procedures from OPAC "Library Loan Application"

4-3. Using Collection Materials

On-campus Library: journals

First, check where in Hiroshima University it is located in OPAC

Note: Copy fees are charged

In Hiroshima
University
library



Home campus library	Other campus library
Go directly to the library and copy the necessary paper	Perform copy retrieval procedures from OPAC "Document Copy Application"

In Hiroshima
University
research lab

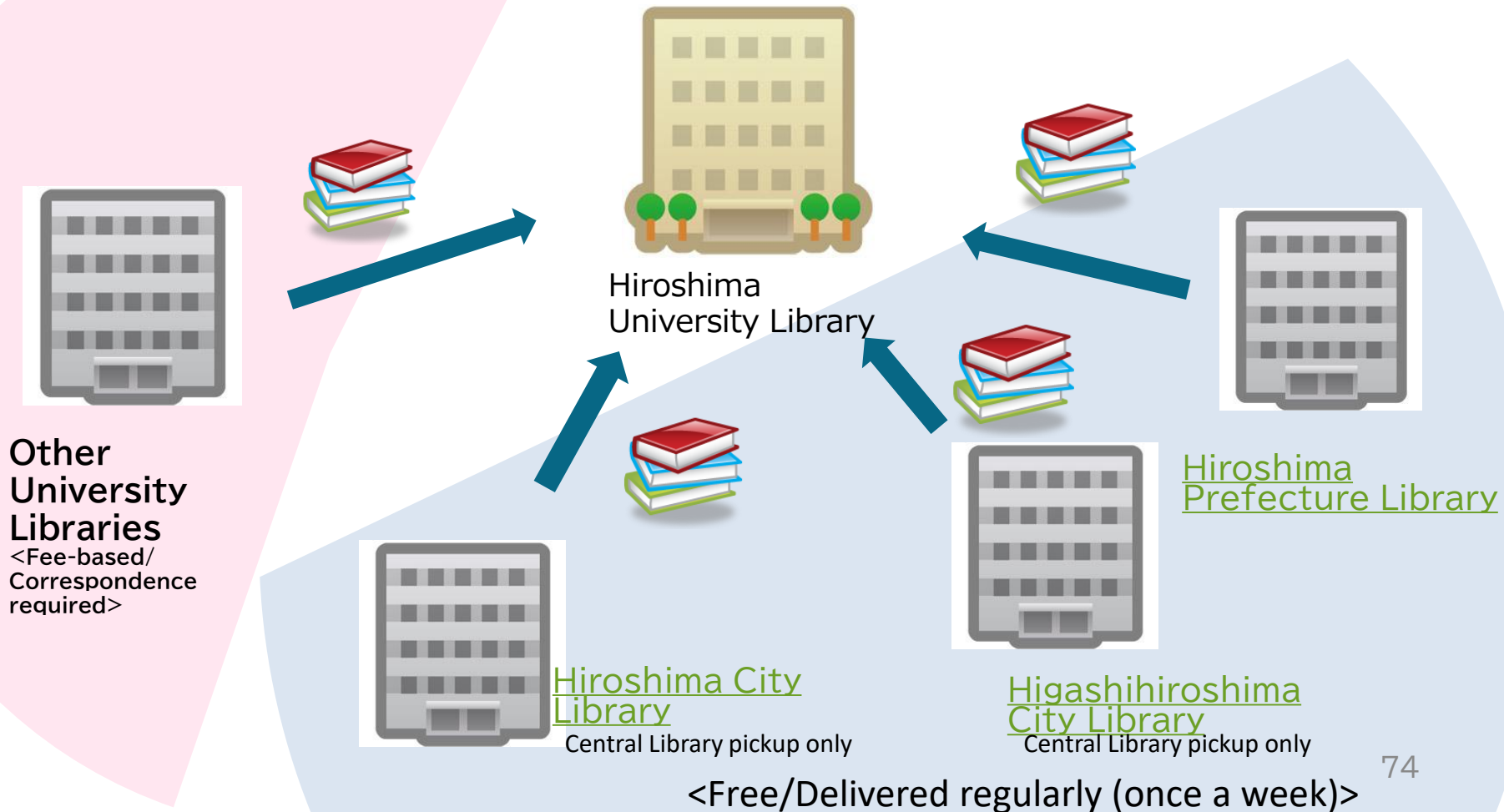


Home campus research lab	Other campus research lab
Consult directly with the research lab holding it	Perform copy retrieval procedures from OPAC "Document Copy Application"

4-3. Use of Held Materials

Off-Campus: Books

If the desired materials are not available at Hiroshima University, we will request them from outside sources.



4-3. Using Collection Materials

If there are no books available at Hiroshima University for your studies or research, you can also make a purchase request to the library.

Note: Journals cannot be purchased.

- Purchase procedures typically take about 1 month.
- There are upper limits on the number of volumes and amount per person per year.
- Depending on the type of book or reason for application, purchases may not be possible.

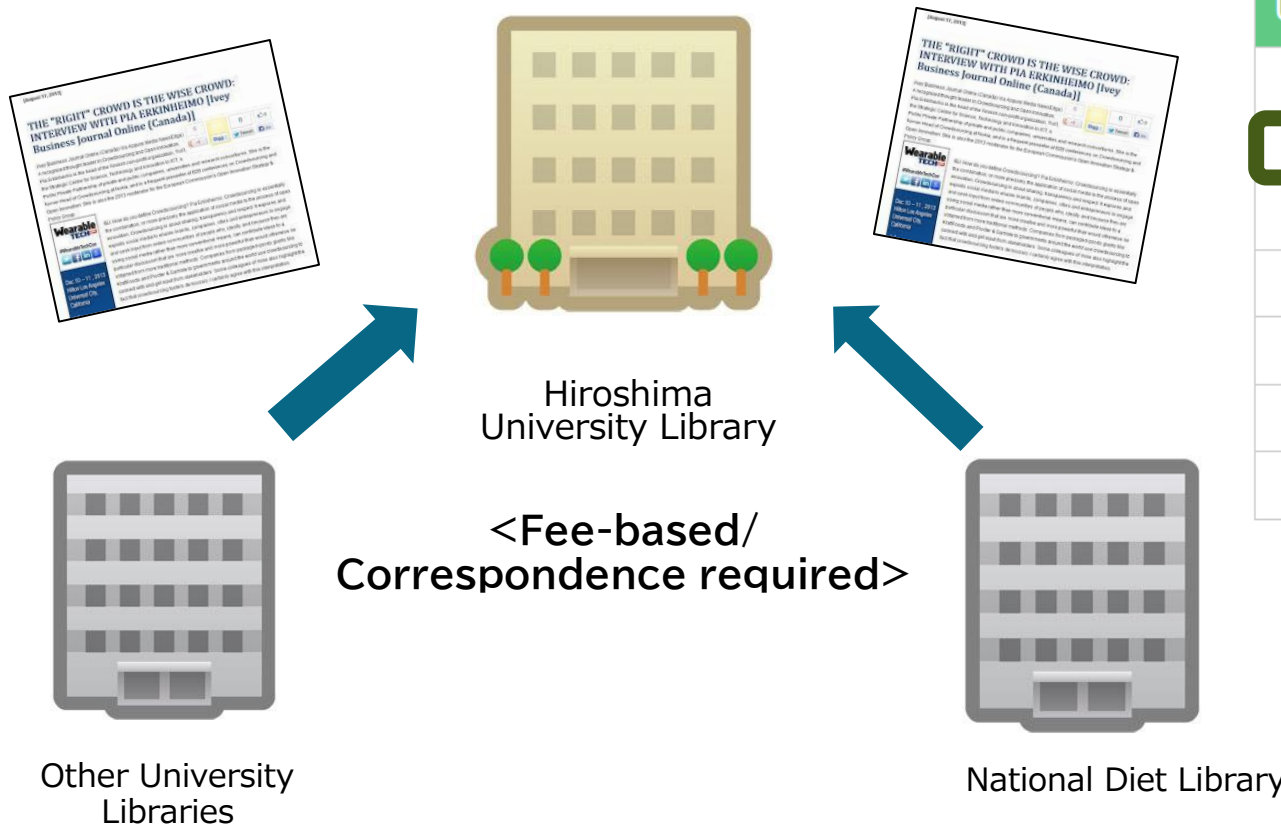
For details, see [here](#)



4-3. Using Collection Materials

Off-Campus: Journals

If the journal is not available at Hiroshima University, we will obtain a copy of the paper from outside the university.



User Menu

Your Library Record

InterLibrary Copy Request

InterLibrary Loan Request

New Purchase Request

Alert

Bookmark

My Search

4-4. Reference Consultation

Library staff will support you in obtaining materials necessary for your studies and research, including the search methods introduced so far.

[Library Website](#) > [Learning Consultation](#) > [Consult with Library Staff](#)

Subject


- > Orientation and Guidance
- > Language Learning Support
- > Purchase Request
- > Event
- > Consult with a Librarian

Educational Support


Research Support

About Libraries

ライティングセンター
WRC

 広島大学図書館は

- Investigations that may be considered as conducting research on behalf of someone
- Medical, legal, or personal counseling
- Appraisals or market price investigations of old books or artworks
- Investigations into personal privacy
- Investigations into copyright holders for copying services (e.g., year of death, contact information)
- Compilation of exhaustive bibliographies
- Investigations without reasonable search methods
- Investigations requiring excessive cost or time
- Other inquiries deemed inappropriate for library response

Reference Request Form 

Reference Service Hours

- Central Library: Weekdays 8:45–16:45
- West, Kasumi, and Higashi-Senda Libraries: Weekdays 8:45–16:30

Consultation Response

Inquiries submitted via the application form will be answered by email or online. Online