



# Gale Primary Sources

Where the past meets the present

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# About Gale



- HQ in Farmington Hills, Michigan, USA
- One of the foremost library reference publishers
- Has many well-established imprints, including:
  - Gale
  - Charles Scribner's Sons
  - Macmillan Reference USA
- Publishing formats include:
  - **Print** library reference, such as thematic encyclopedias, annual directories, literary biographies/criticisms, etc.
  - **eBook** versions of print publications and an eBook platform
  - Aggregated **Journal databases**
  - **Subject-specific Databases** combining various content together
  - **Microform** collections and serials
  - **Gale Primary Sources**: digital archives of historical material



# Today's Agenda

- Gale Primary Sources
  - What are Gale Primary Sources?
  - Demo: The Economist Historical Archive
  - What collections are available to HKUST?
  - Demo: China and the Modern World
  - Demo: Cross-search
- Q & A

The Economist September 9th 2017 29

Europe

Also in this section

- 30 Good economic news from Italy
- 30 Turkey tortures again
- 31 Reviving the battle of Manzikert
- 32 Charlemagne: Exorcising French demons

For daily analysis and debate on Europe, visit [Economist.com/europe](http://Economist.com/europe)

Germany

## Agenda 2021

liberalising "Agenda 2020" welfare and labour reforms. And Weimar is also beset with posters of the centre-left Greens and the right wing, but economically statist, Alternative for Germany (AfD).

There is not just more competition for the traditional social-democratic vote; that vote is also shrinking. In 2000, 37% of German voters were in blue-collar work; today the figure is 29%. In Thuringia, for example, old industries like textiles have given way to laser technology, optics and tourism. The SPD used to come first in the state in Bundestag elections. This time it may come fourth, after the CDU, the Left

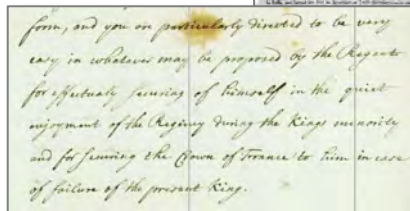
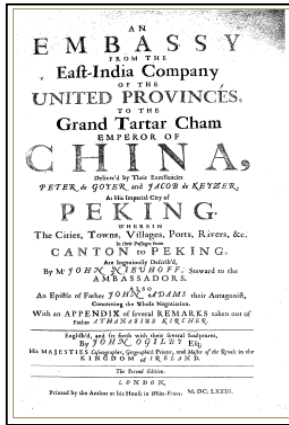
WEIMAR

Germany's struggling Social Democrats are already looking to the next election

IF GERMANY'S centre-left Social Democrats (SPD) have a future, it probably looks like Carsten Schneider. The dynamic 47-year-old MP grew up in a tough Plattenbau or communist-era tower block, but party's struggle for distinctiveness. For a start, being in the grand coalition makes it hard to attack the CDU: "The economy's going well, wages are rising, unemployment is lower than ever," conceded Mr

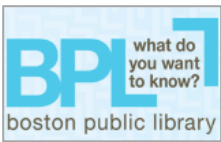
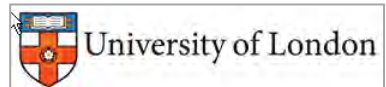
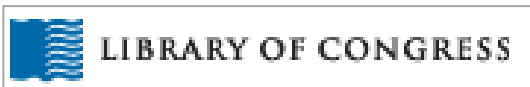
"Agenda 2021." *Economist*, September 9th-15th 2017, p. 29+. *The Economist Historical Archive*, [link.gale.com/apps/doc/EVEYWD581162281/ECON?u=hkust&sid=bookmark-ECON&xid=86d5b02f](http://link.gale.com/apps/doc/EVEYWD581162281/ECON?u=hkust&sid=bookmark-ECON&xid=86d5b02f).

# Gale Primary Sources



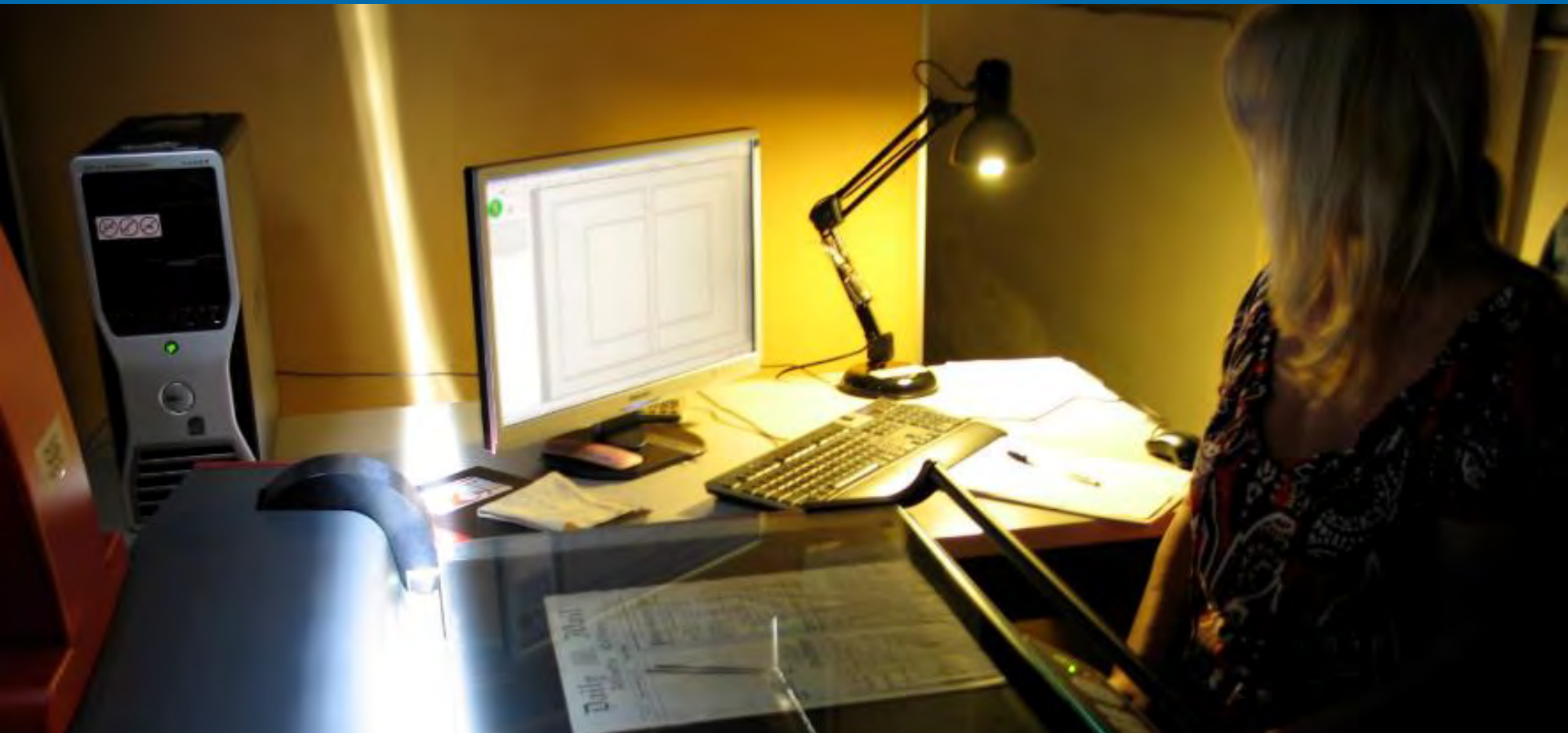
- Gale has spent the past 45 years building one of the world's largest scholarly primary source online libraries, spanning 560 years of global history
- More than 300 digital collections, comprising more than 200 million pages, including:
  - Nineteenth Century Collections Online
  - The Times Digital Archive
  - China and the Modern World
  - U.S. Declassified Documents Online
  - Archives of Sexuality and Gender
  - *And many more!*

# Examples of Original Holding Institutions

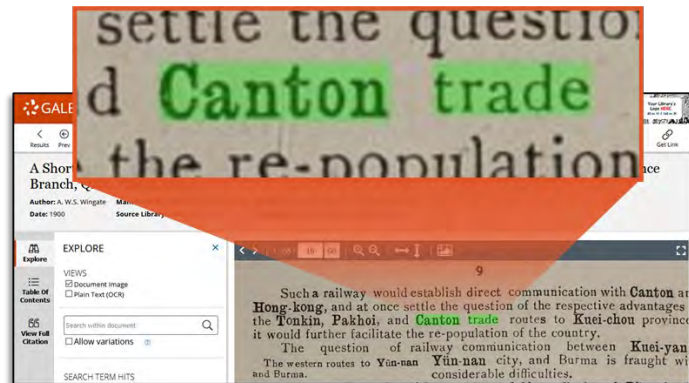




We scan and digitize valuable historical works



# Enable the discovery of hidden words



OCR = Optical Character Recognition

HTR = Handwritten Text Recognition\*

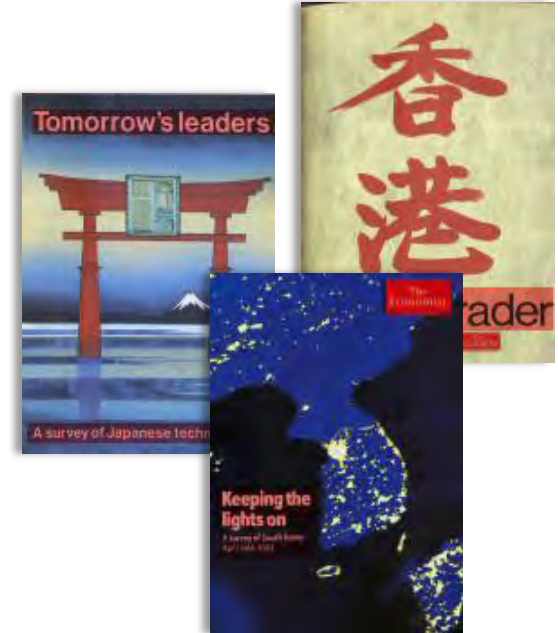
\* HTR available in parts of *China and the Modern World* only

# Gale Primary Sources Demo



# The Economist Historical Archive 1843-2020

- Founded 1843 – to champion free trade, laissez-faire and individual responsibility – the credo of the industrial revolution.
- A weekly newspaper – now in magazine format - focusing on economic and political analysis (vs. news).
- 685,000 pages – full-text searchable, from covers to articles to advertisements
- Includes special country and industry reports and surveys



# Accessing The Economist Historical Archive

1. Go to **library.ust.hk**
2. Choose the **“Databases”** tab > Select **“G”**
3. Select **“Gale primary sources. The Economist historical archive, 1843-2020”**

HKUST Library > Collections & Resources > Databases > All Databases

## All Databases

Chinese ABCDE **G** IJKLMN OPQRSTUVWXYZ by Subject  
What's new  
On Trial

Search Databases

- ▶ Gale ebooks [Details](#) | [Guide](#)
- ▶ Gale primary sources. [Details](#)
- ▶ Gale primary sources. Archives unbound. China : records of the U.S. Department of State, [1930-1949]. [Details](#)
- ▶ Gale primary sources. Archives unbound. Chinese Maritime Customs Service publications, 1859-1949. [Details](#)
- ▶ Gale primary sources. Archives unbound. The Chinese Civil War and U.S.-China relations : records of the U.S. State Department's Office of Chinese Affairs, 1945-1955. [Details](#)
- ▶ Gale primary sources. China and the modern world. [Details](#)
- ▶ Gale primary sources. China and the modern world. Diplomacy and political secrets (1869-1950) [Details](#)
- ▶ Gale primary sources. Refugees, relief and resettlement : forced migration and [Details](#)
- ▶ Gale primary sources. The Economist historical archive, 1843-2020 [Details](#)
- ▶ Gale primary sources. The making of the modern world. [Part II. [The Goldsmi(19).

My Library HK University of Science and Technology Change Databases English Sign in with Google Sign in with Microsoft

## GALE PRIMARY SOURCES

### The Economist Historical Archive, 1843-2015

Search

Advanced Search

ABOUT THIS RESOURCE

Founded in 1843, *The Economist's* principles and methods remain relevant today. It is renowned for its consistent approach to internationalism and championing of minimal state in political and government affairs. In more than 8,000 issues since its first publication in 1843, *The Economist* has presented timely reporting, concise commentary, and comprehensive analysis of global news every week. With objective authority, clarity, and wit, *The Economist* presents the worlds political, business, scientific, technological, and cultural developments and the connections between them. Full-color images, multiple search indexes, and the facility to browse each and every issue - all

Read more about this resource >

PRESENTED IN COLLABORATION WITH

# The Economist

SEARCH TOOLS

Topic Finder  
Visualize connections between search terms and topics and view relevant articles for those topics  
[Go to Topic Finder >](#)

Term Frequency  
Explore the coverage of your search terms, graphed over time and note trends in coverage of multiple topics  
[Go to Term Frequency >](#)

# Searching The Economist Historical Archive

1. Search “**SARS**”
2. Examine the first few results
3. See where the search term appears in the text

The screenshot displays the Gale Primary Sources website interface for the Economist Historical Archive. At the top, it shows the user's library affiliation as 'My Library: HK University of Science and Technology' and provides options to 'Change Databases', 'English', and sign in with Google or Microsoft. The main header features the 'GALE' logo and the text 'GALE PRIMARY SOURCES | The Economist Historical Archive, 1843–2015'. A search bar is present with the placeholder text 'Search...' and a magnifying glass icon, with a link to 'Advanced Search' below it. The background of the header is a collage of three covers of The Economist magazine: a historical issue from Saturday, September 9, 1966; a modern issue with the headline 'Brazil takes off' featuring the Christ the Redeemer statue; and a cartoon issue titled 'A week on the wild' with a 'BUY' speech bubble. At the bottom of the page, there are navigation icons for 'Browse', 'About', 'Search History', and 'Get Link'. The footer contains the text 'ABOUT THIS RESOURCE' and 'PRESENTED IN COLLABORATION WITH'.

# From the search results page, try the following:

1. Apply one or more of the **Filters**
2. Change the **Sort** order
3. Click the **Get Link** button to get a URL
4. Try the **Topic Finder**

GALE PRIMARY SOURCES The Economist

sars Advanced Search

1,419 RESULTS Sort by: Relevance

Search Terms Basic Search: sars

Please lie less  
Publication: The Economist (London, England)  
Saturday, Apr. 12, 2003 Volume 367, Issue 8319 p. 60 Article

A deadly mystery  
Publication: The Economist (London, England)  
Saturday, Apr. 5, 2003 Volume 367, Issue 8318 p. 62 Article

FILTER YOUR RESULTS

Publication Sections	Document Type	Publication Date
Subjects	Author - Items By	Person - About
Search Within		

TOPIC FINDER  
Discover topics and results related to your search.  
Start the Topic Finder

TERM FREQUENCY  
Term Frequency

BROADEN YOUR SEARCH  
Use the Gale Primary Sources cross-search to find results from

# With Primary Sources

- Re-experience history as it was happening
- Feel the contemporary mood and values
- **Make unexpected discoveries by full text searching**
- Trace how interpretations of events changed over time





# Things to Note with Primary Sources

- “Primary” does not mean “correct”
- Need to know the historical **context**
- Use *period* search terms  
(Bad example: “World War I”)
- Full Text search is not 100% accurate

Drugs and Byes—duty free			
Aloes, East India .....	60	0	167 0
Anniseed, China, Star .....	110	0	115 0
Argol, Cape .....	70	0	95 0
Balsam, Peru .....	5	0	5 6
Bark, Cascarilla .....	18	0	22 6
Borax .....	30	0	50 0
Camphor, China .....	70	0	73 0
Cantharides.....per lb	3	6	5 0
Castor oil, firsts.....	0	4	0 4½
Saffron.....	30	0	36 0
Sarsaparilla, Jamaica .....	2	0	3 0
Wax—Bees, English.....	0	0	0 0
East India .....	130	0	150 0
Cochineal—Honduras. prlb	1	6	2 5

# Term Frequency Exercise

The screenshot shows the GALE Primary Sources website for the Economist Historical Archive (1843-2015). The page features a search bar, navigation links, and a 'SEARCH TOOLS' section. In the 'SEARCH TOOLS' section, the 'Term Frequency' option is highlighted with a red box. The 'Term Frequency' option includes a small icon of a line graph and the text: 'Explore the coverage of your search terms, graphed over time and note trends in coverage of multiple topics.' Below this text is a link that says 'Go to Term Frequency >'. The page also includes a 'Topic Finder' option and a 'PRESENTED IN COLLABORATION WITH The Economist' logo.

1. Go to the home page of the Economist Historical Archive
2. Scroll down and select **Term Frequency** (bottom right)



## Term Frequency

Explore the coverage of your search terms, multiple topics.

[Go to Term Frequency >>](#)

# Term Frequency Exercise

1. Enter “**epidemic**” and hit **Search**
2. See what happens!
3. Click on one of the “peaks” in the graph

The screenshot shows the GALE Primary Sources interface for 'The Economist'. The search term 'epidemic' is entered, and the year range is set to 1843-2015. The 'Frequency' radio button is selected. Below the search controls is a line graph titled 'Number of Documents By Year, 1843-2015'. The y-axis is labeled 'Number of Documents' and ranges from 0 to 6,000. The x-axis shows years from 1800 to 1900 in 20-year increments. A large orange question mark is overlaid on the graph area, indicating that the data is not yet displayed.

# Things to Note: Term Frequency



- The graph shows the number of **articles**, not the number of hit terms
- Some years may simply have more articles than others
- It is good to **compare two similar/related terms** rather than just one term

# Which Gale Primary Sources are available to HKUST?



# Gale Primary Sources Available to HKUST

## Periodicals

## Asian History

## World History

GALE PRIMARY SOURCES  
THE ECONOMIST HISTORICAL ARCHIVE

GALE PRESENTS  
NATIONAL GEOGRAPHIC VIRTUAL LIBRARY

GALE PRIMARY SOURCES  
CHINA AND THE MODERN WORLD

GALE PRIMARY SOURCES  
ARCHIVES UNBOUND

GALE PRIMARY SOURCES  
NINETEENTH CENTURY COLLECTIONS ONLINE

GALE PRIMARY SOURCES  
THE MAKING OF THE MODERN WORLD

GALE PRIMARY SOURCES  
REFUGEES, RELIEF, AND RESETTLEMENT

Not available in cross-search

# Periodicals



Top UK business weekly with global readership among business elites, Years 1843-2020



Visual US monthly magazine on nature, peoples and science, 1888-2015 \*

\* National Geographic not available in cross-search

# Asian History (1/2)



5 collections related to China and the West from the mid 19th to mid 20th centuries

- **Missionary, Sinology, and Literary Periodicals (1817-1949)**
- **Imperial China and the West, Part I: 1815-1881 \***
- **Hong Kong, Britain and China (1841-1951) \***
- **Records of the Maritime Customs Service of China (1854-1949)**
- **Diplomacy and Political Secrets (1869-1950)**

\* Modules with Handwritten Text Recognition (HTR)



## Asia and the West

Comprises 51 collections of mostly diplomatic papers by various US consul offices in Asia; British Foreign Office papers on Japan; Methodist missionary correspondence, periodicals, and others

# Asian History (2/2)

GALE PRIMARY SOURCES

ARCHIVES  
UNBOUND

6 small-sized collections, all related to 20th century China

- **China: Records of the U.S. Department of State, 1930-1939: Part 1**
- **China: Records of the U.S. Department of State, 1930-1939: Part 2**
- **China: Records of the U.S. Department of State, 1940-1944**
- **China: Records of the U.S. Department of State, 1945-1949**
- **The Chinese Civil War and U.S.-China Relations: Records of the U.S. State Department's Office of Chinese Affairs, 1945-1955**
- **Chinese Maritime Customs Service Publications**

# World History

GALE PRIMARY SOURCES

THE MAKING OF  
THE MODERN WORLD



A vast collection of 60,000 European books from 1450 to 1850 on anything remotely related to money, commerce, the economy, or economic thought.

GALE PRIMARY SOURCES

NINETEENTH CENTURY  
COLLECTIONS ONLINE



## Maps and Travel Literature

17 collections including more than 11,000 rare maps from the long 19<sup>th</sup> century and more than 15,000 books and manuscript volumes related to travel and geography

GALE PRIMARY SOURCES

REFUGEES, RELIEF,  
AND RESETTLEMENT



Over 590,000 pages of government documents, pamphlets, relief organization publications, and reports related to the refugee crises during and after World War II.



# Expanding it to Cross-Search

1. Conduct a search in **China and the Modern World** (ex. “opium”)
2. Click on the **Gale Primary Sources** icon under “Broaden Your Search”

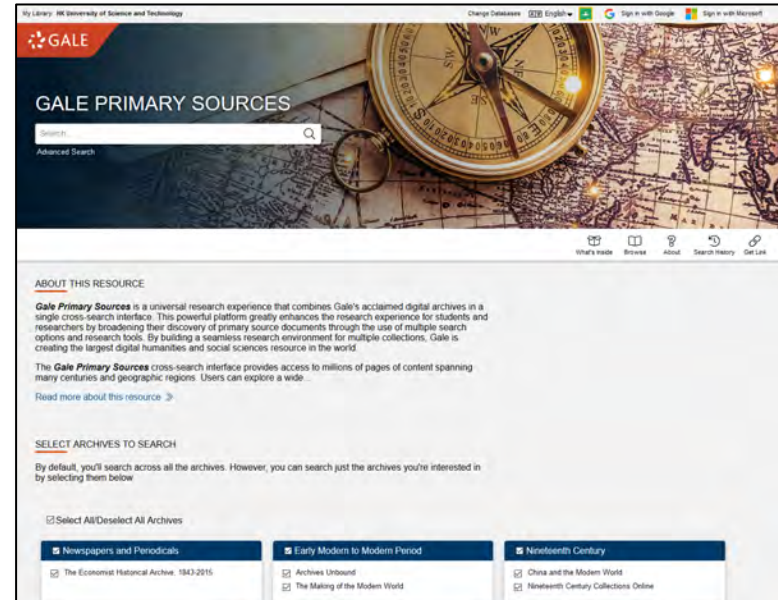
The screenshot displays the Gale Primary Sources interface. At the top, the search term "opium" is entered in the search bar. Below the search bar, the page indicates "SHOWING RESULTS FOR" and lists "All Content Types" with filters for "Manuscripts (2,043)" and "Newspapers & Periodicals (3,672)". The "ALL CONTENT TYPES" section shows the search term "Keyword: opium" and a "MANUSCRIPTS (2,043)" filter. The "FILTER YOUR RESULTS" section includes buttons for "Archives", "Source Library", "Document Type", "Publication Date", "Languages", "Subjects", "Author - Items By", "Person - About", and "Search Within". The "TOPIC FINDER" section offers a "Start the Topic Finder" button. The "TERM FREQUENCY" section has a "Term Frequency" button. The "BROADEN YOUR SEARCH" section, highlighted with an orange circle, contains the text "Use the Gale Primary Sources cross-search to find results from additional archives available at your institution." and a "Gale Primary Sources" icon.

# Or, You Can Go Straight to the Cross-Search

1. Go to **library.ust.hk**
2. Choose the “**Databases**” tab > Select “**G**”
3. Select “**Gale primary sources**”

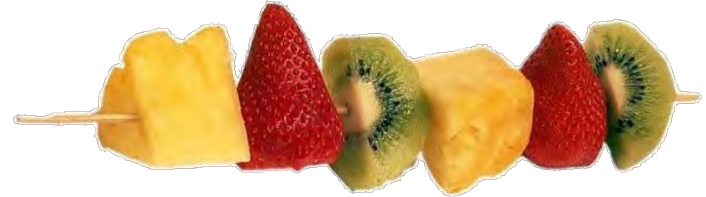


- › [Gale ebooks](#) Details | Guide
- › [Gale primary sources](#) Details
- › [Gale primary sources . The Economist historical archive, 1843-2015](#) Details
- › [Gale primary sources. China and the modern world](#) Details
- › [Gale primary sources. China and the modern world. Diplomacy and political secrets \(1869–1950\)](#) Details
- › [Gale primary sources. China and the modern world. Hong Kong, Britain and China : the Rise and Fall of Empires \(1841-1951\)](#) Details
- › [Gale primary sources. China and the modern world. Missionary, sinology, and literary periodicals \(1817-1949\)](#) Details
- › [Gale primary sources. China and the modern world. Records of the Maritime Customs Service of China \(1854-1949\)](#) Details
- › [Gartner](#) Details
- › [GEM listed companies annual/quarterly reports](#) Details
- › [Google](#) Details



# Things to Note: Cross-Search

- It returns **multiple content types**, including:
  - **Monographs** (i.e. Books)
  - **Manuscripts**
  - **Newspapers & Periodicals**
  - **etc.**
- The results initially show the **top 3 results for each content type**
- **Newspapers & Periodicals usually get more hits** because:
  - They cover a **broad range** of topics
  - The results are for the **article level**



# Wrap-up: Gale Primary Sources

- **Historical resources** in digital format
  - Products are **newspapers, monographs**, or a mix of **multiple content types**
  - Some of the products are comprised of **multiple collections**
- Most (not all) products can be **cross-searched**
  - **Full-text searching** enabled by OCR (Optical Character Recognition) or HTR (Handwritten Text Recognition)
  - Visual search methods (**Term Frequency / Topic Finder**)
  - Important to use **period search terms**
- It helps to know the **historical context** of the materials
  - In-product material like **About** pages, **Research Tools**, **Collection descriptions** can help
  - Other books and reference works can help even more – ask the **librarian!** 😊

# (FYI) Other Gale Resources @ HKUST



**Gale eBooks** contains hundreds of reference works, encyclopedias on all subjects, including art, literature, history, business, education, religion, social science, natural science, and technology



**Gale Directory Library** collects directories on annual business rankings, market share, consultants and consulting organizations

Thank you!