

葛羅里學術百科全書線上資料庫檢索指引



• 收錄 38,000 篇大標題全文，16,600 筆參考書目資料，55,000 餘個超連結至各主題相關之學術或專業網站；另外提供了五個子資料庫：

- 1、Brain Jam
- 2、News
- 3、Research Starters
- 4、Dictionary
- 5、Timelines

• 資料庫全文每月更新、超連結每月更新、期刊部份每週出刊

本檢索指引主要探討三部份功能

- 檢索 (Search)及檢索結果 (Search Results)
- 本文之超連結 (Article Icons)
- 子資料庫之連結 (Associated Databases)

Grolier Multimedia Encyclopedia

Welcome to the Grolier Multimedia Encyclopedia!
Here you can browse a category, search for an article, or select a feature.

Search:

Browse a Category:

- Geography
- History: World
- History: United States
- Society and Government
- Social Sciences
- Language and Literature
- Religion, Philosophy, Mythology
- Performing Arts
- Visual Arts
- Life Sciences
- Physical Science and Math
- Technology
- Sports, Games, Recreation

Features:

- Brain Jam
- News
- Research Starters
- Dictionary
- Timelines
- Advanced Search

About
Help

Celebrate Earth Day 2000

In the past thirty years the Earth Day movement has helped to change the values and priorities of a whole generation of citizens and has altered American politics and policies. [\[more\]](#)

Flag Day ★ ★ ★ ★ ★ ★ ★ ★

This presentation provides information ranging from the origins and historical significance of flags to contemporary controversies over the meaning of the flag and its role. [\[more\]](#)

Brain Jam

News

- Democrats Close with Celebration of Gore
- Third Effort Made to Save Russian Sub Crew
- South Korea Seeks More Family Reunions
- Scientists Report First Cloning of Pigs
- Arctic Climate Findings Indicate Warming

Today in History

Grolier Online The world's most respected online encyclopedia and reference resources:

<http://go.grolier.com>

資料庫主畫面及每頁皆有下列選擇按鈕以便於隨時快速靈活檢索 1.檢索功能按鈕：

SEARCH、ADVANCE SEARCH、BROWSE 2.子資料庫連結按鈕(Feature)：
BRAIN JAM、NEWS、RESEARCH STARTERS、DICTIONARY、TIMELINES
等 3.資訊按鈕：HELP、ABOUT

一、檢索 (Search)

葛羅里學術百科全書線上資料庫之檢索可分為

- (一) 全文檢索 (Search-Full Text Searching)
- (二) 進階檢索 (Advanced Search Options)
- (三) 主題類別瀏覽 (Browse a Category)

(一)全文檢索 (Search-Full Text Searching)

基本檢索之功能同全文檢索，可在條件輸入欄鍵入字、詞或字串，按 Go 即可進行檢索

範例：以 computer 查詢

檢索執行後，檢索結果頁除會顯示所得筆數外，並會條列出符合輸入條件之大標題。每頁條列 10 個大標題，每個大標題之下附有本文之頭一兩行，有助於決定是否需要連結全文

範例：點選瀏覽“computer aided design”全文

The screenshot shows the Grolier Multimedia Encyclopedia interface. At the top, there is a search bar with the text "Search GME:" and buttons for "Go" and "Advanced". Below the search bar, the main heading is "computer-aided design and computer-aided manufacturing". To the left, there is a "Browse a Category:" menu with various subjects like Geography, History, Society and Government, etc. To the right of the main heading, there are links for "Printer Friendly", "Periodicals", and "Web Links". The main text describes CAD/CAM as the integration of two technologies, mentioning "computer software" and "computer modeling". It also includes a small image of a person working at a computer workstation.

1.全文瀏覽

2.每一大標題連結至全文後，其本文內劃有底線之關鍵字皆可點選連結至相關大標題

3.若有圖片，則可連結至相關說明

computer-aided design



Computers are now vital in designing structures, machinery, and a host of manufactured products. By using CAD software, a computer is able to convert rough sketches on the screen into detailed, accurate drawings. (Blair Seitz, Photo Researchers)

圖片連結範例

(二)進階檢索(Advanced Search Option)



在主畫面或任一畫面，點選右上角“Advanced”即可進入進階檢索畫面



另也可由左側選項欄，點選“Advanced search”進入進階檢索畫面



進階檢索分為：

- 1.全文檢索 (Full Text Search)
- 2.大標題檢索 (Article Title Search)

條件輸入欄有三欄，且有布林邏輯運算元之選項，故可進行較為複雜之檢索
範例：全文檢索 “computer”，再按 Go 即可

HOME

Grolier Multimedia Encyclopedia Search GME: Go Advanced

Search Results
736 documents found

Browse a Category:

- Geography
- History: World
- History: United States
- Society and Government
- Social Sciences
- Language and Literature
- Religion, Philosophy, Mythology
- Performing Arts
- Visual Arts
- Life Sciences
- Physical Science and Math
- Technology
- Sports, Games, Recreation

Item	Title/Description
1	computer-aided design and computer-aided manufacturing Computer-aided design and computer-aided manufacturing (CAD/CAM) is the integration of two technologies.
2	computer languages The central processing unit (CPU) of a computer executes elementary instructions, and many such operations are required to complete useful tasks.
3	computers and privacy The rise of computer technology overturned millennia of physical and economic limitations on the ability of authorities to collect, organize, process, and distribute information.
4	computer, personal A personal computer (PC) is a complete microcomputer that is based on

檢索執行後，檢索結果頁除會顯示所得筆數外，並會條列出符合輸入條件之大標題。每頁條列 10 個大標題，每個大標題之下附有本文之頭一兩行，有助於決定是否需要連結全文

※檢索技巧

進行全文及大標題檢索時，還可同時利用下列各種檢索技巧，幫助順利檢索得需要的資料

◎萬用字元 (Wildcards)

◎布林邏輯運算元 (Boolean Operators)

◎鄰近運算元 (Proximity Operators)

萬用字元 (Wildcards)

- 可用於字首、字中或字尾任何位置，並可多個混合使用
- ? (問號)代表 1 個字元，例如輸入”fi?m”，可檢索出 film 與 firm
- \$ (錢號)代表 0 或 1 個字元，例如輸入”colo\$r”，可檢索出 colour 與 color
- * (星號)代表 0 或多個字元，例如輸入”*oon*”，可檢索出 balloon, boone moon, moonstone...等布林邏輯運算元
- AND, OR, NOT (不分大小寫)，可用以將輸入字詞作組合檢索
- 輸入之字詞，若不用任何運算元 (operators)，則“AND”為預設運算元，即字與字之間為“AND”的關係，不論字的順序，也不管字母的大小寫
- 使用多個運算元不加括號區隔，則檢索的執行將由左而右

鄰近運算元 • W/n (proximity)：用於檢索順序一定之鄰近兩字，n 為最大相隔字數

- ADJ (adjacency)：用於檢索順序一定之緊鄰兩字
- NEAR/n (near)：用於檢索不論順序之鄰近兩字，n 為最大相隔字數

- ‘ ’ (單引號) 標注於特定詞彙或字串前後，使該詞彙或字串之各字以緊鄰且順序一定的方式被檢出，檢索結果同 “ADJ”
- SAME (same paragraph)：用於檢索同一段落不論順序之鄰近兩字
- NOTSAME (notsame paragraph)：用於檢索不同段落不論順序之鄰近兩字
- ~ (fuzzy search operator)：用於近音字檢索，即只知讀音但不確定拼法時。例如鍵入”math~matic”，可檢索出 mathematics

(三)主題類別瀏覽(Browse a Category)

The screenshot shows the Grolier Multimedia Encyclopedia homepage. On the left, there is a vertical menu titled "Browse a Category:" with the following items: Geography, History: World, History: United States, Society and Government, Social Sciences, Language and Literature, Religion, Philosophy, Mythology, Performing Arts, Visual Arts, Life Sciences, Physical Science and Math, Technology, and Sports, Games, Recreation. The main content area includes a search bar, a "Welcome to the Grolier Multimedia Encyclopedia!" message, and several featured articles: "Celebrate Earth Day 2000", "Flag Day", "Brain Jam", and a "News" section with headlines like "Democrats Close with Celebration of Gore".

1. 在主畫面或任一畫面，點選“Browse a Category”即可進入主題類別瀏覽畫面
2. 主題類別區分為地理、歷史...等13類
範例：檢索 Taiwan 的地理資料，點選 “Geography”

The screenshot shows the "Browse" page for the "Geography" category. The page title is "Browse" and the subcategory is "Geography". Below the title, there is a description: "All of the subcategories and articles relevant to the subject selected are listed below and have been ordered alphabetically or by significance." and "Subcategories appear in bold, and clicking on one will open a page containing a further list. Clicking on an article title will take you to that article". The list of subcategories includes: **geography**, **world**, **Cartography and Cartographers**, **Exploration and Explorers**, **Study, Societies, Writers**, and **All Countries**. The "All Countries" link is highlighted in a yellow box.

地址 http://gme.grolier.com/cgi-bin/gme_sb?mode=001011004

- [Russia \(I\)](#)
- [Russia \(II\)](#)
- [Saudi Arabia](#)
- [Singapore](#)
- [South Korea](#)
- [Sri Lanka](#)
- [Syria](#)
- [Taiwan](#)
- [Tajikistan](#)
- [Thailand](#)

在 List 中找到 Taiwan，並加以點選

Grolier Multimedia Encyclopedia - Microsoft Internet Explorer 是由下列提供: PC home 電腦家庭雜誌

檔案(E) 編輯(E) 檢視(V) 移至(G) 我的最愛(A) 說明(H)

← 上一頁 → 下一頁 停止 重新整理 首頁 搜尋 我的最愛 記錄 頻道 全螢幕 郵件 字型 列印

地址 http://gme.grolier.com/cgi-bin/gme_bp?assetid=0283210-0&assettype=t 連結

HOME

Grolier Multimedia Encyclopedia Search GME: Go Advanced

Taiwan

Browse a Category:


- Geography
- History: World
- History: United States
- Society and Government
- Social Sciences
- Language and Literature
- Religion, Philosophy, Mythology
- Performing Arts
- Visual Arts
- Life Sciences
- Physical Science and Math
- Technology
- Sports, Games, Recreation

[Table of Contents](#)


{ty-wahn'}

Taiwan, formerly also known as Formosa, is the main island of the Republic of China (Nationalist China). Located 185 km (115 mi) off the southeast coast of mainland [China](#), it was a colony of [Japan](#) after 1895 and returned to Chinese sovereignty in 1945. In 1949 it became the last refuge for the government of the Republic of China under [Chiang Kai-shek](#) and the [Kuomintang](#) (Nationalist party) when Communists took over mainland China and proclaimed the People's Republic of China. Both Nationalist and Communist China claim that Taiwan is a province of China and seek its reunification, on different terms, with the mainland, although the longstanding "one China" policy (also accepted by the United States) faced new challenges after more than 50 years of Nationalist control ended with the victory of a pro-

[Printer Friendly](#) [Periodicals](#) [Web Links](#)



[More Maps](#)



[Factbox](#)

開始 Microsoft PowerP... Grolier Multi... http://www.stic.go... 2:57 PM

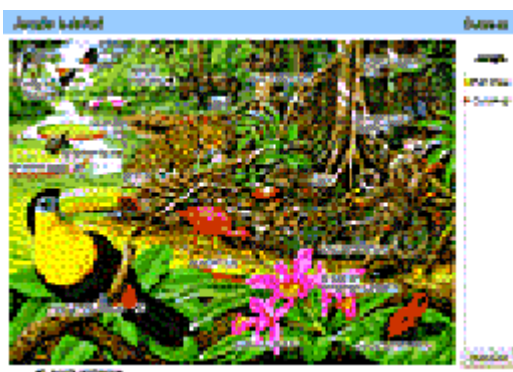
瀏覽全文

二、本文的超連結 (Article Icons)(一)超連結圖示 (Article Icons) 有

- EBSCO 期刊全文(Periodicals)：選自 100 種 EBSCO 重要期刊，含 100,200 篇全文
- 網站連結 (Web Links)速見表 (Fact box)聲音 (Sounds)

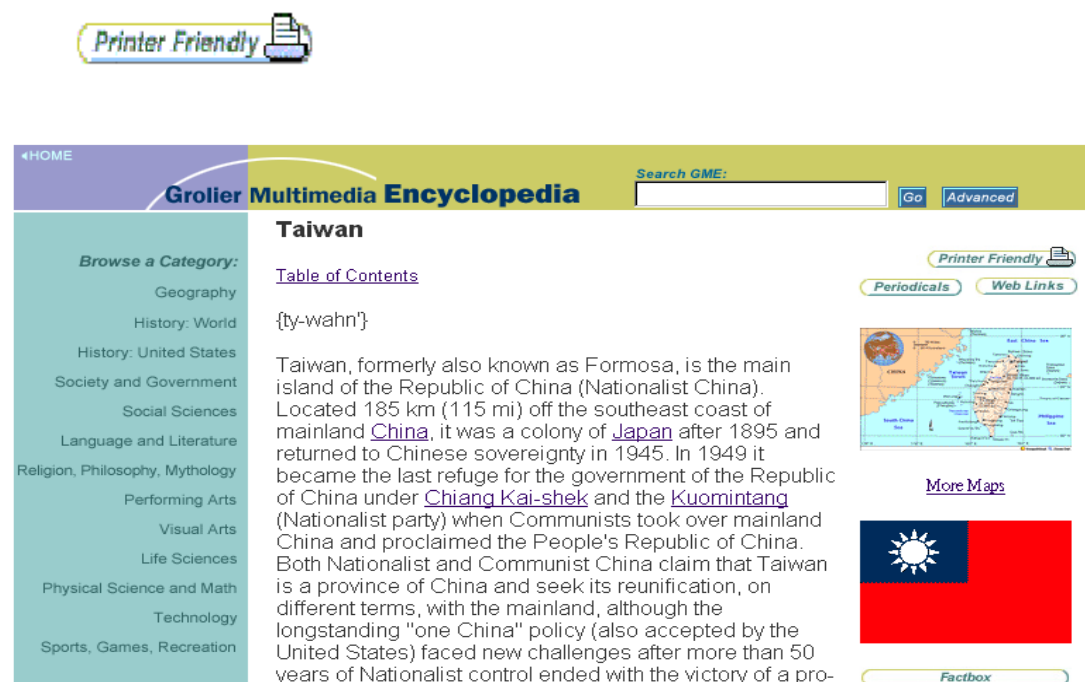
A screenshot of a web page interface. At the top, there is a search bar labeled 'Search GME:' with 'Go' and 'Advanced' buttons. Below the search bar are 'Printer Friendly' and 'Web Links' buttons. The main text area contains a paragraph about Formosa and Nationalist China, with some words underlined. To the right of the text is a map of East Asia and the flag of the Republic of China. Below the map is a 'More Maps' link. At the bottom right, there is a 'Factbox' button.

除了前面曾介紹過本文內劃有底線之關鍵字或圖片可點選連結至相關大標題外，另有數種超連結圖示，可按圖示連結至相關內容



Multimedia 多媒體連結

(二)列印控制圖示 (Printer-Friendly)



The screenshot shows the Grolier Multimedia Encyclopedia website. At the top, there is a search bar and a 'Printer Friendly' icon. The main content area is titled 'Taiwan' and includes a 'Table of Contents' link, a pronunciation guide '{ty-wahn}', and a detailed paragraph about the island's history and political status. To the right, there are links for 'Printer Friendly', 'Periodicals', and 'Web Links', along with a map of Taiwan and the national flag. A 'Factbox' link is also visible at the bottom right.

若只需列印部分本文，可按畫面右側列印控制圖示，連結至分項列印畫面

To print one or more sections of an article, follow the steps listed below.

To print one or more sections of an article, follow the steps listed below.

1. Click in the checkboxes to select sections to print.
2. Click "Print Preview" to see the page text you have selected.
3. **From the Print Preview page**, use your browser's print utility to print selected text.

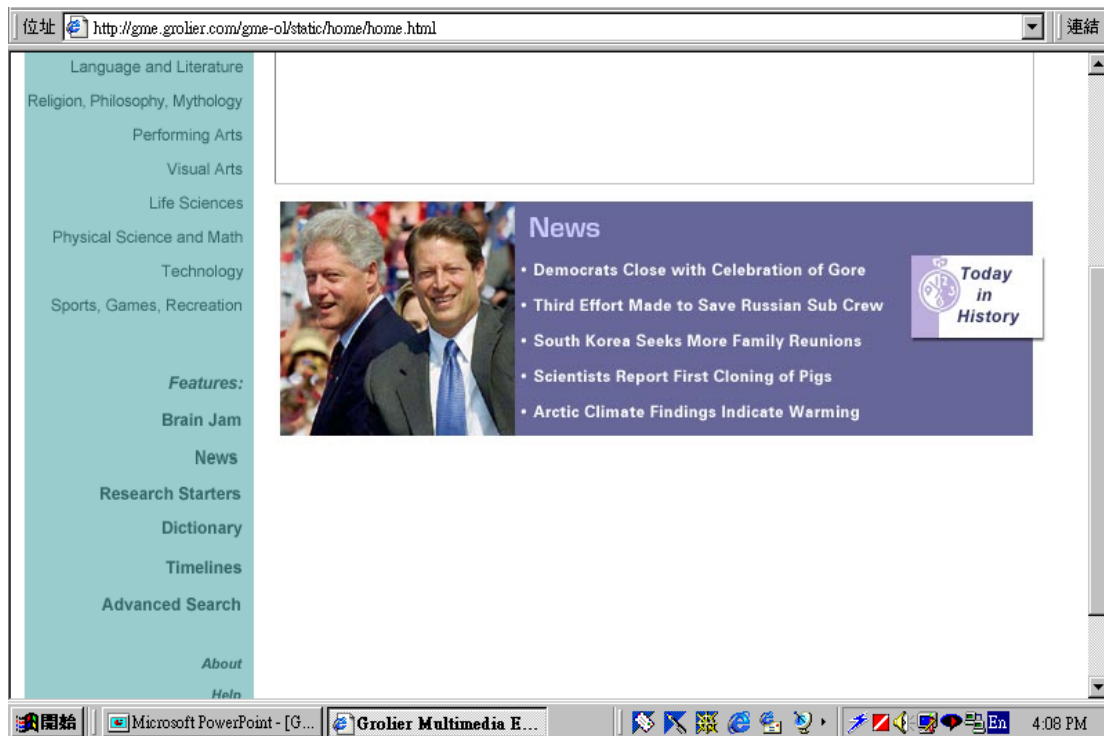
If you want to see the article text while making your selections, click "[here](#)."

To clear the checkboxes, click "Reset."

Table of Contents: Taiwan

- Taiwan
 - Land and Resources
 - People
 - Economic Activity
 - Government
 - History

勾選欲列印之項目，勾選完成後，務必按 "Print Preview"，則將出現另一視窗顯示所選定之內容，供列印或存檔



由資料庫每頁左側選項欄點選，進入各子資料庫，目前提供五個子資料庫

1. Brain Jam
2. News
3. Research Starters
4. Dictionary
5. Timelines



1. Brain Jam是新聞性及教育性之即時電子雜誌(e-zine)，每月出刊，主要提供每週新聞報導之背景資料及每月大事。
2. 可依主題點選瀏覽或輸入關鍵字、詞加以檢索



News


- Olympics Ready for Kickoff
- Mayan City of Jade Unearthed
- Marrow Transplants Save Kidney-Cancer Patients
- Death Penalty Disparities Cited
- Euro Hits New Low



**Today
in
History**


1. News隨時提供全球最新重要新聞之深度報導，並可連結至與此新聞相關之網站及葛羅里學術百科全書資料庫相關之大標題
2. 可依主題點選瀏覽或輸入關鍵字、詞加以檢索Archive(存檔之新聞)

◀HOME



Browse a Category:

- Geography
- History: World
- History: United States
- Society and Government
- Social Sciences
- Language and Literature
- Religion, Philosophy, Mythology
- Performing Arts
- Visual Arts
- Life Sciences
- Physical Science and Math




National

Democrats Close with Celebration of Gore

August 21, 2000

LOS ANGELES, Aug. 17 (UPI)-- The Democratic Convention that began Monday as a celebration of the party's political accomplishments over the past eight years ended Thursday night as a celebration of the life and beliefs of the man they hope will lead them to the White House for eight more years.

The convention's program whiled away the afternoon hours with more of the political discussion that had dominated the previous three days: talk of the inclusive agenda the party promise to pursue if it is restored to power in November.



Browse a Category:

- Geography
- History: World
- History: United States
- Society and Government
- Social Sciences
- Language and Literature
- Religion, Philosophy, Mythology
- Performing Arts
- Visual Arts
- Life Sciences
- Physical Science and Math
- Technology
- Sports, Games, Recreation

Research Starters

Getting Started

History

[American History](#)

[World History](#)

Literature and Arts

[Literature](#)


[Music](#)

[Theater Arts](#)

[Visual Arts](#)

Science

[Biological Sciences](#)



1. **Research Starters** 研究初探：設計總論、歷史、文學藝術、科學、社會科學等數個研究主題，以淺顯扼要內容，提供初學者最基本之概念
2. 依主題點選瀏覽加以檢索

Grolier Online Dictionaries

[Browse](#) [Help](#)

The American Heritage® Dictionary of the English Language, Third Edition

Enter word or phrase:

[Look Up](#)

- The American Heritage® Dictionary of the English Language, Third Edition
- Roget's II: The New Thesaurus, Third Edition
- The American Heritage® English to Spanish Dictionary

葛羅里線上辭典，分三大部分：

1. 英英辭典 (The American Heritage Dictionary of the English Language,)
2. 索引典 (Roget's II: The New Thesaurus, Third Edition)
3. 英西辭典 (American Heritage English to Spanish Dictionary)

使用方式：

1. 點選欲使用部分，在輸入欄鍵入字、詞，按”Look Up”
2. 以瀏覽方式直接點選

Choose a time period:	
Browse a Category: Geography History: World History: United States Society and Government Social Sciences Language and Literature Religion, Philosophy, Mythology Performing Arts Visual Arts Life Sciences Physical Science and Math	4000 BC-500 BC
	500 BC-AD 500
	500-1200
	Christian and Islamic Worlds
	Asia, Africa, and the Americas
	1200-1500
	Western Europe
	Eastern Christianity and the Islamic World
	Asia, Africa, and the Americas
	1500-1600
	Europe

1. Timelines：區分為11紀元 (era) 的世界史

2. 使用方式乃先點選紀元 (例如1795~1900)，再依年代的劃分 (例如1815~1825)，點選大事紀 (Major Events)、科技 (Science & Technology)、宗教與哲學 (Religion & Philosophy)、文學 (Literature)、視覺藝術與音樂 (Visual Arts & Music)等主題，顯示其內容

3. 劃有底線之關鍵字皆可連結至葛羅里學術百科全書資料庫相關之大標題