大海也能捞针?

Redefining Discoverability with Historical Resources 盖尔数据库带来历史研究模式的转型

CALIS第十一届国外引进数据库培训周

Masaki Morisawa 森泽 正树 Senior Product Manager, Library Reference Cengage Learning Asia





Cengage Learning 圣智学习集团

(Coined from the phrase "Center of Engagement")

HQ: Stamford, Connecticut 总部位于美国康涅狄格州斯坦福市

三大业务板块:

- ➤ Library Reference (Gale) 图书馆参考文献
- ➤ ELT/School 英语语言教育及中小学教材
- > Academic & Professional Group 高等教育及职业教育

Today's presentation is on products from the <u>Library Reference</u> division



Products Currently Subscribed to by DRAA/CALIS Members 目前DRAA成员馆订购的产品

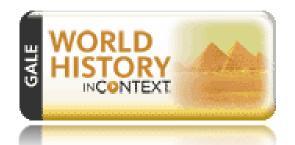










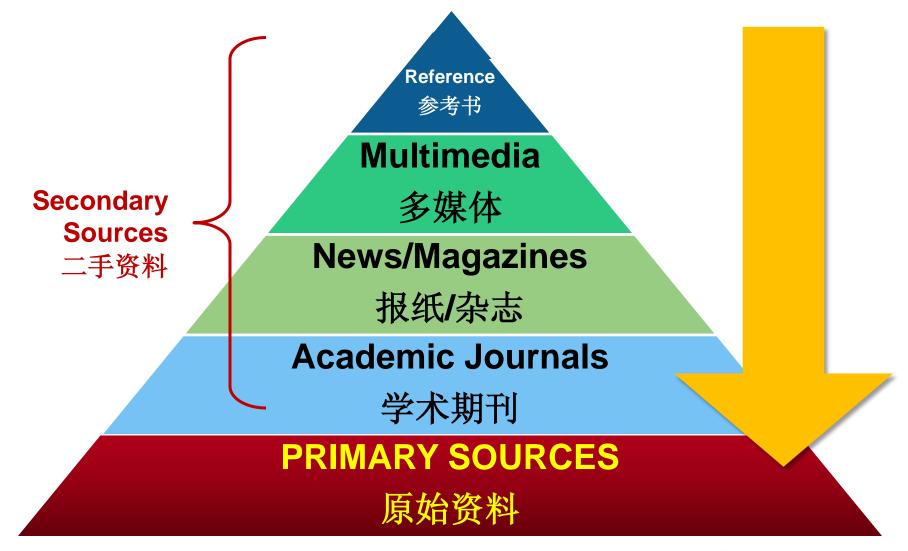






However, Sometimes Users Need to Dig Deeper ...

有些时候,用户需要进一步挖掘信息……





And Tackle the Rare and Unique "Raw Materials" of Research 运用罕见、独特的"原始资料"进行研究

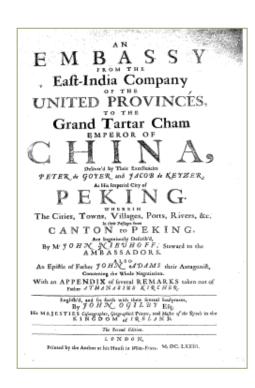






Gale Digital Collections 盖尔数字典藏

One of the world's largest digital collections of scholarly primary sources 全球最大级的原始史料数字典藏



- More than 200 digital collections, including:
 200多个数字典藏数据库:
 - Eighteenth Century Collections Online
 - The Times Digital Archive
 - The Making of the Modern World
 - The Making of Modern Law
 - And many more!
- Spanning <u>535 years</u> of international history
 跨越535年国际历史
- Gale has changed the nature of research and education forever with Gale Digital Collections

盖尔数字典藏历史性地改变了历史研究的方式





These resources bring to your own institution some of the greatest historical collections in the world

这些资源为您的机构带来世界上最伟大的历史文献典藏!



AMERICAN ANTIQUARIAN SOCIETY



NATIONAL LIBRARY of IRELAND























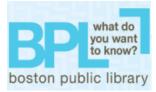




National Library of Scotland







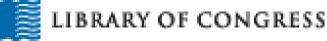










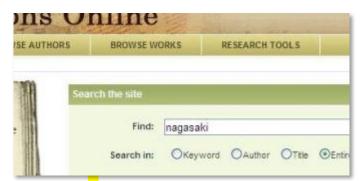


Technology makes "大海捞针" possible! 技术助力实现"大海捞针"快速定位所需信息!



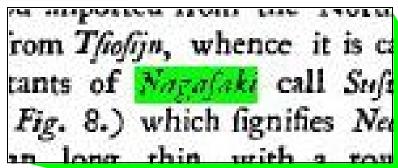


ECCO: OCR-Generated Full Text Search "十八世纪作品在线": OCR 技术实现全文检索





entury



Searching 33,000,000 pages from 207,700 volumes of 18th century books
从207,700 卷的18世纪作品中检索33,000,000 页内容

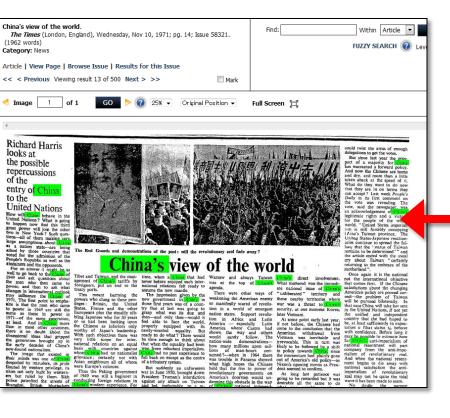


et state and government of that empire; of its temples, passons, ...

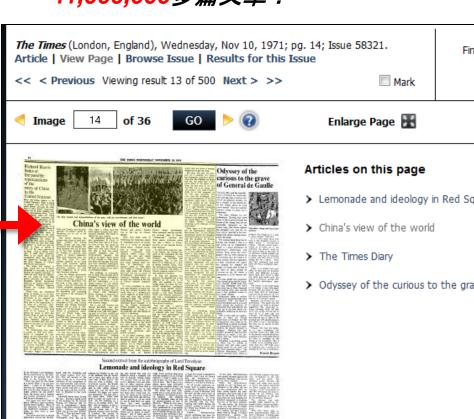
The Times Digital Archive: Article/Page View for Newspaper

《泰晤士报》数字典藏:报纸文章浏览





Searching 11,000,000 articles from 220+ years of history! 检索跨越220多年历史的 11,000,000多篇文章!



Such Technologies have helped scholars to uncover new connections

... the search capabilities of both ECCO and Burney have enabled me to discover trends and connections that would take years to uncover by manual searches....

databases such as EEBO, ECCO, and Burney enable virtual movement throughout their holdings to uncover relevant but unforeseen

connections not limited by categories of

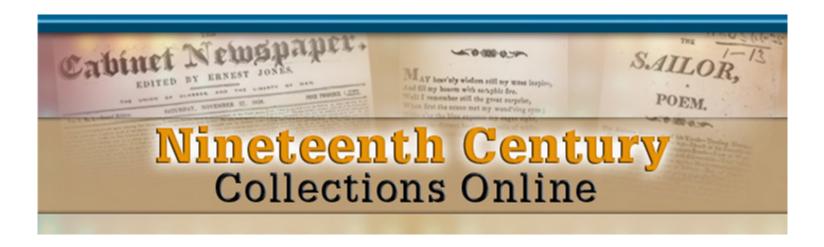
expectations.

Associate Professor, English Department
West Chester University





We Continue to Innovate, Bringing New Levels of Discoverability 我们不断创新,带来新的发现水平



十九世纪作品在线

With our latest Digital Archive program

Nineteenth Century Collections Online (NCCO)

our technology has moved beyond simple full-text searching



2012年发布



Where history lives online

2013年发布

History of Science, Technology, and Medicine, 1780-1925 科学、技术和医学 1780 -1925

Photography:
The World through
the Lens

摄影:透过镜头看世界

NCCO

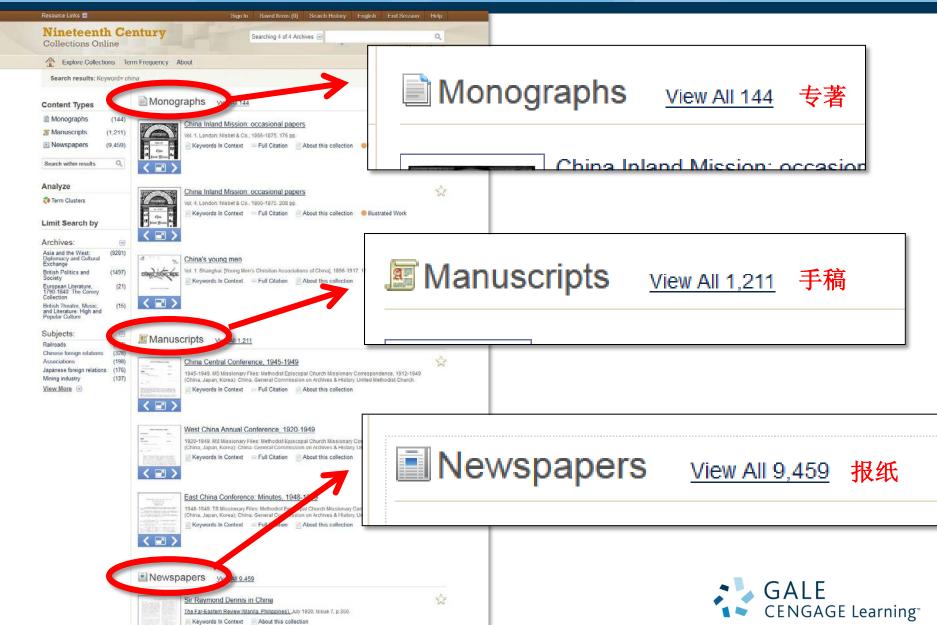
Europe and Africa:
Commerce, Christianity,
Civilization and Conquest
欧洲与非洲: 商业、
基督教、文明和征服

Women:
Transnational
Networks
女性: 跨国关系网

Where history lives online

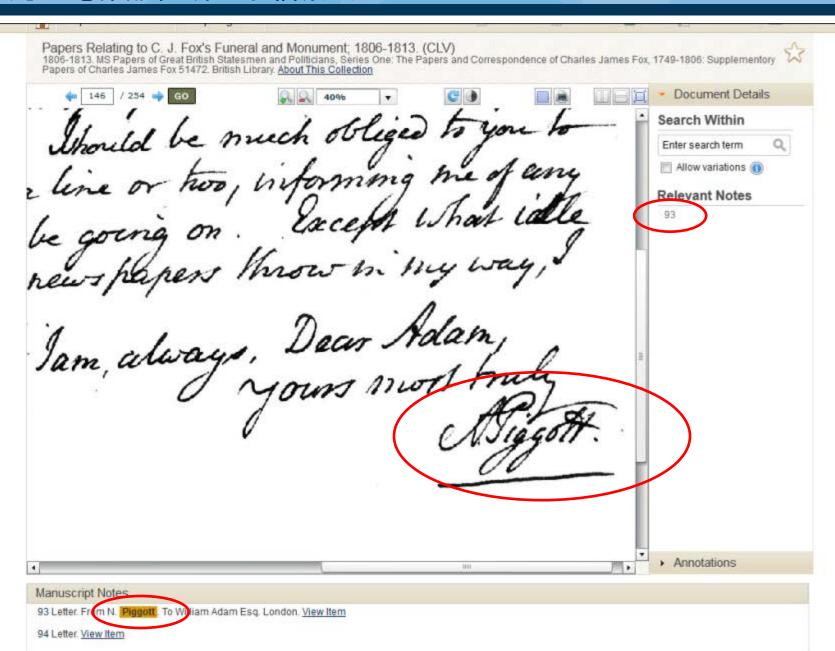
NCCO: Multiple Content Types in One Database

十九世纪作品在线: "一站式"数据库



NCCO: Manuscript Indexing

十九世纪作品在线: 手稿索引



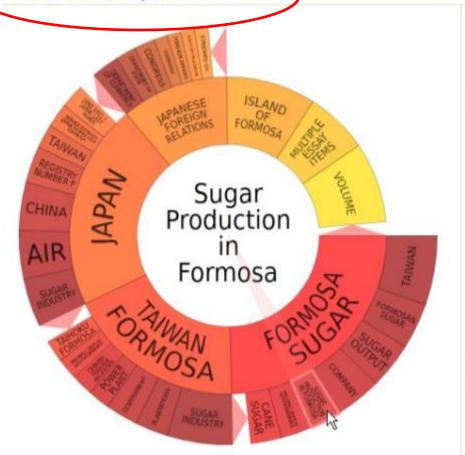
NCCO: Search Term Context Visualization

十九世纪作品在线: 关联检索词视觉展示

Term Clusters @

Categories are derived by an algorithm that creates clusters of terms based on the first 100 words of the first 100 search results per content type. By clicking on a category, you will be able to refine your search further.

Search results: Keyword= formosa



Results for cluster: Sugar Production in Formosa (4)

Sugar Production in Formosa

Sugar Production in Formosa According to the report of the Taiwan Sugar Man ufacturers Association the total forecast out put for the present year is 6817947 piculs of which 352873 piculs will be for domestic... [Sugar industry]

2. Formosan Sugar

FORMOSAN SUGAR fTi FORMOSAN SUGAR fTi Consul Julean H Arnold writes from that the production of sugar in Formosa is in creasing year after year The season for 1906 showed a production of 159000000 pounds of brown... [Sugar]

3. Progress in the Formosa Sugar Industry

Progress in the Formosa Sugar Industry Plans to Double Production in Ten Years
Progress in the Formosa Sugar Industry Plans to Double Production in Ten Years
yOHE original sugar program of the Taiwan government 47... [Sugar industry]

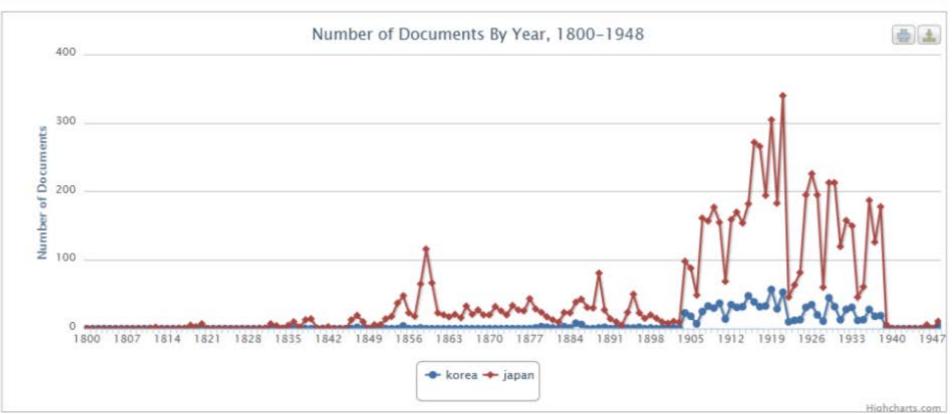
Multiple Essay Items

Sugar Production in Formosa The second official estimate of Sugar Production in Formosa for the year 192627 places the output of centrifugals at 6814582 piculs say 405600 tons and that of brown sugars at 163864...

NCCO: Word/Phrase Frequency Visualization

十九世纪作品在线: 检索词/词组的出现频率





Customer Reaction to NCCO 客户对"十九世纪作品在线"的反馈

"The new [NCCO] platform, with all its bells & whistles, is cutting-edge and very enticing.

Please let management know that applying that platform to your older products would make them far more powerful, flexible, and appealing.

It might even make us go back and reconsider other collections that we haven't yet purchased."



Pamela Skinner E-Resources Librarian, Smith College



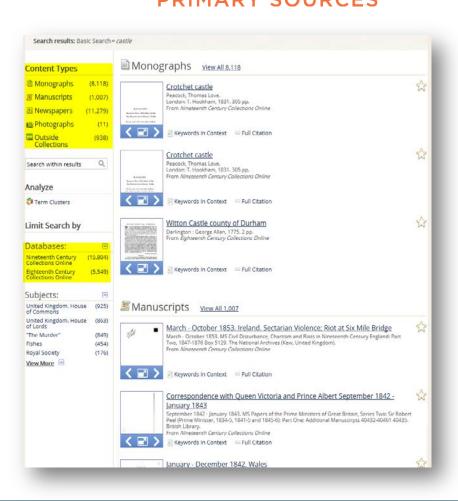
Introducing ...



Early Summer: ECCO/NCCO Cross-search on Artemis

"十八世纪作品在线"和"十九世纪作品在线"可在Artemis平台交叉检索





Textual Analysis Tools

Identify and visualize patterns, trends and relationships with these unique tools (term cluster, graphing tool, and the ability to download

OCR text Nineteenth Century Subject Compre dentifying ollections relation Use on collection

Platford

from an iPad or iPhone®.

Content Specific Functionality

For newspapers the ability relevant articles. For Illus the result set.

articles in the paper, not just he ability to view images from

Zotero Compatible

The GDC platform is optimized for use with

this ven Eighteenth User-G Century Users c Collections categor Online User Ad

Personal accounts allow users to save and edit their tags and annotations.

Image Viewer

Utilizes our most up-to-date version.





- 2013: Unifying ECCO and NCCO under a single experience
- 2014: Phasing additional product/content sets in stages, giving priority to those products that complement the larger Humanities experience
- 2015: Deeper integration begins; uniting our Humanities collections into the unified research environment Artemis

... But you don't have to wait for Artemis to cross-search the News!

Gale NewsVault: 盖尔历史报纸和杂志数据库



Any of these databases can be cross-searched 各数据库之间可进行交叉检索

17th and 18th Century Burney Collection Newspapers

19th Century British Library Newspapers (Parts 1 and 2)

19th Century UK Periodicals (Series 1 and 2)

19th Century US Newspapers

The Times Digital Archive 1785-2006

The Times Literary Supplement Historical Archive 1902-2005

The Financial Times Historical Archive 1888-2007

The Illustrated London News Historical Archive 1842-2003

The Economist Historical Archive, 1842-2007

The Listener Historical Archive, 1929-1991

Picture Post Historical Archive 1938-1957

The Sunday Times Historical Archive 1822-2006

Liberty Magazine Historical Archive 1924-1950

The Daily Mail Historical Archive 1896-2004 coming soon!



... But How About Highly Specialized Smaller Collections?

… 高度专业化的小型数据库合集?

We have an answer to that, too! **ARCHIVES UNBOUND** 珍稀原始典藏档案

- More than 150 collections available now, with 2-3 releasing every month!
 150多合集已上线,每个月持续推出2-3个新合集!
- Collections are cross-searchable.
 合集之间可以进行交叉检索
- Examples:
 - ◆ 上海工部局董事会会议录
 - ◆ 中国的政治、经济和军事情况:美国军事情报局的报告和通信,1918年-1941年
 - ◆ 共和主义中国和帝国主义日本之间 的政治关系和冲突,1930年-1939 年: 美国国务院记录

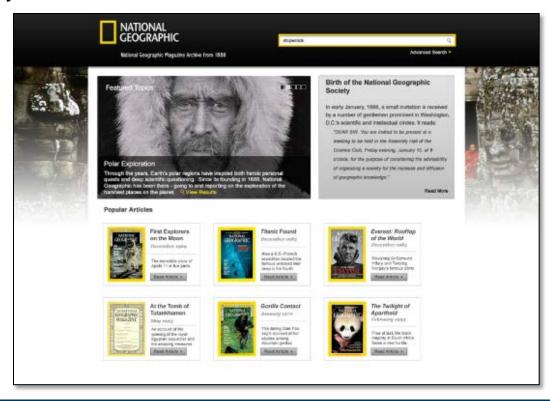




Unique Partnerships 特别合作伙伴

- We have digitized the full backfile of the National Geographic magazine from 1888 to the present
- The product, National Geographic Virtual Library, includes all issues of the magazine and map supplements in full color
- It also includes books, educational videos, and atlas maps, all published by the National Geographic Society

美国《国家地理》 虚拟图书馆!



More Unique Partnerships 更多特别合作伙伴

- This June, we will release a full archive of the Chatham House think tank
- Chatham House Online Archive: Publications and Archives of the Royal Institute of International Affairs will not only feature publications, journals, reports and pamphlets of this world-class institution
- It will also feature meeting/speeches, with audio recordings from 1966 onwards, with full transcripts

查塔姆研究所在线典藏皇家国际事务所出版物及档案



And Even More! 更多战略合作伙伴!

 We have also announced major collaborations with The Smithsonian Institution and the Associated Press to digitize from their holdings in the coming years



史密森学会

世界上规模最大的博物馆综合体,拥有19家博物馆及美术馆、国家动物园及9所研究机构,其中包括国立美国历史博物馆、国立自然历史博物馆、国家航空和太空博物馆等,拥有1.37亿件藏品。



美国联合通讯社

From the Great Master ... 来自大师的名言…

子曰「我非生而知之者,好古,敏以求之者也。」

"I am not one who was born in the possession of knowledge; I am one who is fond of antiquity, and earnest in seeking it there."



Thank you very much! 谢谢大家!



