

適性閱讀：新時代的閱讀能力培養模式



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閱讀教學實務面的困難處

- 市面上出版的書籍數量龐大，且良莠不一
- 書籍難度的標示不明確或標準不一
- 要有效評估學生的閱讀程度常耗時費力
- 書籍難度和學生閱讀程度沒有適當連結

各國每年的出版書籍數量

WIKIPEDIA
The Free Encyclopedia

Main page
Contents
Featured content
Current events
Random article
Donate to Wikipedia
Wikipedia store

Interaction

Help
About Wikipedia
Community portal
Recent changes
Contact page

Tools

What links here
Related changes
Upload file
Special pages
Permanent link
Page information
Wikidata item
Cite this page

Print/export

Create a book
Download as PDF
Printable version

Languages

العربية

Books published per country per year

From Wikipedia, the free encyclopedia

The United Nations Educational, Scientific and Cultural Organization (UNESCO) monitors both the number and type of **books published per country per year** as an important index of standard of living and education, and of a country's self-awareness.^[1]

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- 1 List of countries
- 2 References
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- 4 Further reading

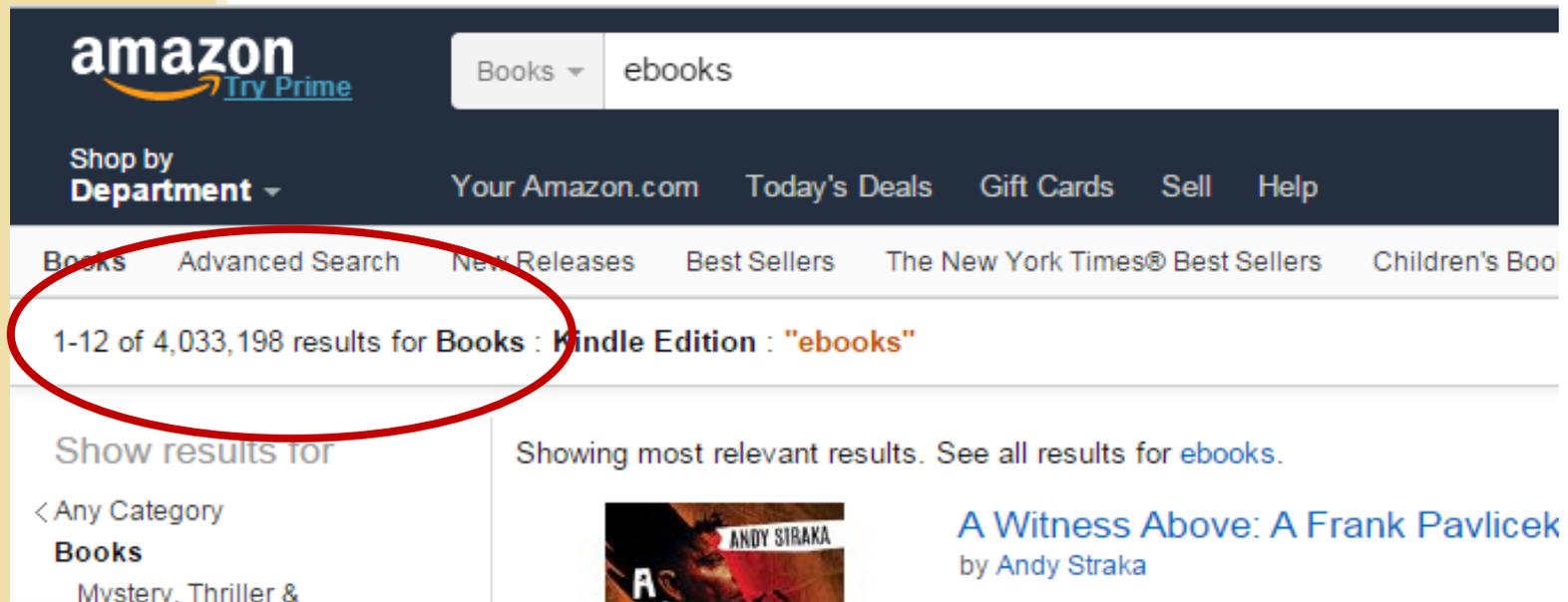
List of countries [edit]

In descending order of number of new titles per year, as of the latest year available, sometimes "new titles and editions":

1.  **China** (2013) 440,000 (new titles and re-editions)^[2]
2.  **United States** (2013) 304,912 (new titles and re-editions)^[2]
3.  **United Kingdom** (2011) 184,000 (new and revised)^[3]
4.  **Russian Federation** (2013) 101,981 (120,512 total)^[4]
5.  **India** (2013) 90,000 (total :revised editions not included; 26% in **Hindi**, 24% in **English**, and the rest in other **Indian languages**)^[5]
6.  **Japan** (2013) 82,589 (new)^[6]
7.  **Germany** (2011) 82,048 (new)^[3]
8.  **Italy** (2013) 61,966 (new)^[7]
9.  **South Korea** (2014) 47,589 (new)^[8]
10.  **Spain** (2011) 44,000^[3] (74,244 total)^[9]
11.  **Turkey** (2011) 43,100 (total)^[10]
12.  **France** (2011) 41,902 (new)^[3]
13.  **Iran** (2012; 01Jan12-15Oct12) 28,322 (53,958 total)^[11]



Amazon上電子書的數量



The screenshot shows the Amazon website interface. At the top left is the Amazon logo with 'Try Prime' below it. To the right is a search bar with 'Books' selected in a dropdown and 'ebooks' entered. Below the search bar is a navigation bar with 'Shop by Department' and links for 'Your Amazon.com', 'Today's Deals', 'Gift Cards', 'Sell', and 'Help'. A secondary navigation bar contains 'Books', 'Advanced Search', 'New Releases', 'Best Sellers', 'The New York Times® Best Sellers', and 'Children's Books'. The search results section shows '1-12 of 4,033,198 results for Books : Kindle Edition : "ebooks"', which is circled in red. Below this, there is a filter section for 'Books' with sub-categories like 'Mystery, Thriller &'. The main content area shows a book listing for 'A Witness Above: A Frank Pavlicek by Andy Straka' with a book cover image.

amazon
Try Prime

Books ▾ ebooks

Shop by
Department ▾

Your Amazon.com Today's Deals Gift Cards Sell Help

Books Advanced Search New Releases Best Sellers The New York Times® Best Sellers Children's Books

1-12 of 4,033,198 results for Books : Kindle Edition : "ebooks"

Show results for

< Any Category

Books

Mystery, Thriller &

Showing most relevant results. See all results for ebooks.

 **A Witness Above: A Frank Pavlicek**
by Andy Straka

適性閱讀的意涵

- 依據學生的閱讀能力，偏好，和風格，將其與適當的教材，教法，和進度相配對，並逐步漸進地提升學生的閱讀程度。

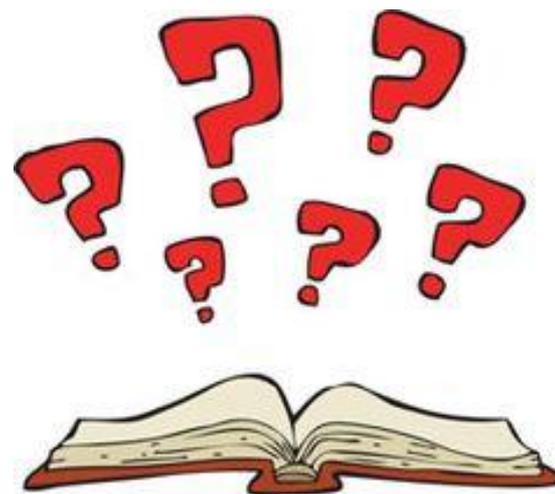
適性教學的關鍵要素 (1)

- 瞭解學生的能力/性向/特質



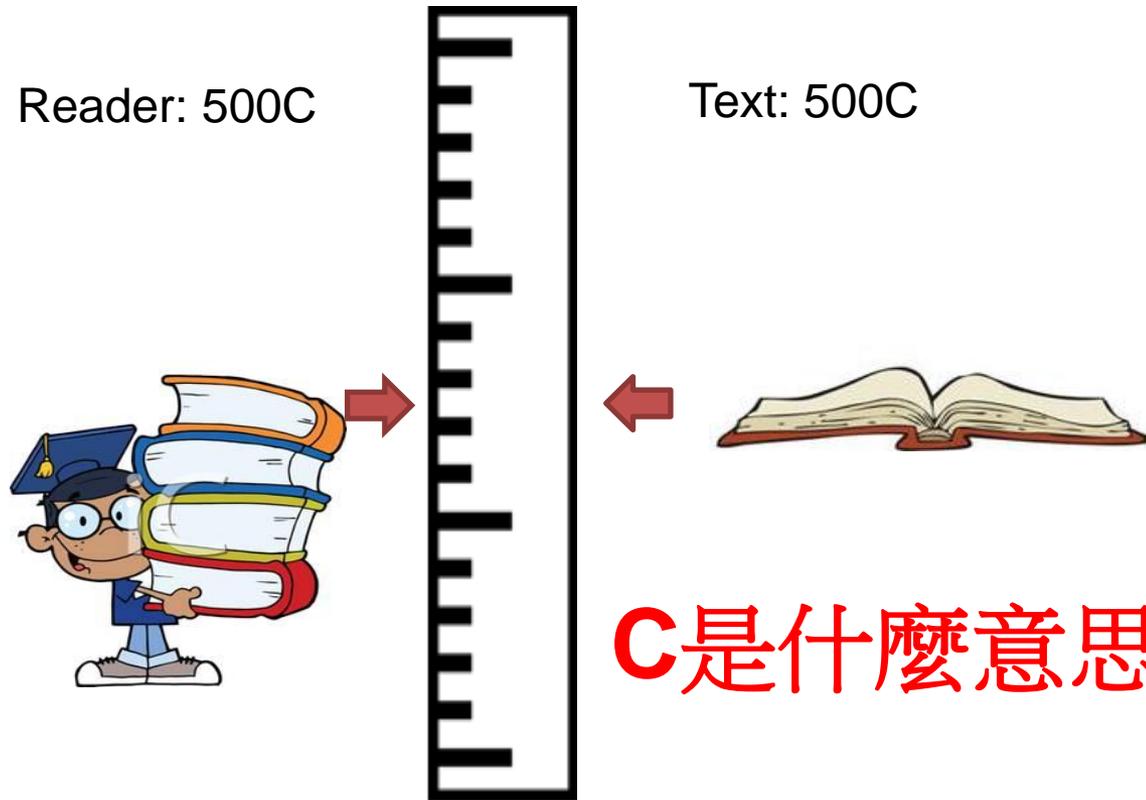
適性教學的關鍵要素 (2)

- 瞭解教材和教法的難度層級



適性教學的關鍵要素 (3)

將學生和教材/教法加以適配



C是什麼意思呢？

- Chinese (Text) Complexity and (Readers') Competence
- 中文難度 (複雜度) 與能力

適性閱讀：我們的作法



適性閱讀：SmartReading

- 「[Smart Reading 慧讀，會讀](#)」整合了文本（書本）分級，適性測驗，策略教學，自動批改，學習歷程檢視等功能

SmartReading 慧讀，會讀

SmartReading 可以協助你：

- 瞭解你孩子的閱讀理解能力程度
- 找到你孩子喜歡且符合他/她能力程度的圖書
- 協助孩子培養好的閱讀習慣

目前版本號：Ver. 1.1.0

有關smartreading.net操作上的相關疑問，請與service@smartreading.net 聯繫。

使用人次：25524

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國語文閱讀能力適性評量

- 適性化閱讀測驗
 - 適用的年級範圍為二~九年級
 - 依據閱讀能力發展歷程理論
 - 參酌國際閱讀能力評量 (PRILS & PISA)與美國 [全國教育進展評量測驗] (NAEP)
 - 目前約有700道試題，皆經過修審及預試，僅保留品質良好之試題，且仍持續擴展題庫中
 - 多數學生可於30~40分鐘內作答完畢

測驗優勢

- **迅速**

- 施測完後，及時取得結果報表

- **常模參照**

- 受測者可將自己的成績與同年級學生的成績相互比較，瞭解自我的相對表現

- **診斷**

- 提供**整體閱讀能力**、**字詞彙知識**、**句意理解 / 字面理解**、**摘要主旨**、**推論理解**、**省思評鑑**等多向度的成績，藉以瞭解能力強項與弱項

書籍難度分析

- 結合閱讀心理學、語言學及機械學習(人工智慧)的文本可讀性分析模型。
- 客觀量化的多層次語言指標：「詞彙類」、「句法類」、「語意類」、「文章凝聚類」。

個人閱讀成長檔案

- 適性化的推薦書單
- 規劃個別化的閱讀計畫
- 自動化的讀後閱讀評量
- 適當的閱讀獎勵機制

SmartReading 流程



• 測量閱讀程度



• 推薦適合書籍



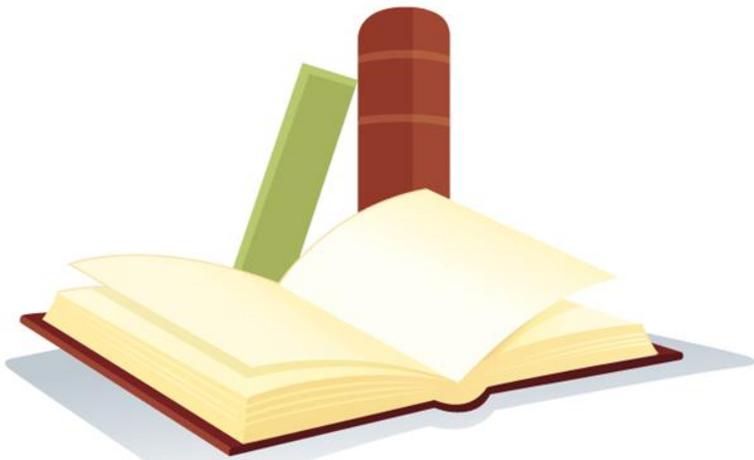
• 教師回饋教學



• 讀後閱讀評量



• 適性閱讀計畫



貢獻

- 獨步全球之中文文本分析技術與國際主流可讀性研究接軌
- 首創整合多種中文語言特徵之「文本可讀性計量系統」
- 首創能提供符合讀者閱讀水準的文本適性配對建議之閱讀支援平台
- 系統平台能全方位支援研究、教育、教學與學習

結語

- 資訊飽和的時代，更需要精緻閱讀。
- 適性閱讀整合了讀者能力，讀物，閱讀理解，閱讀歷程/計畫等。
- 讓適性閱讀，弭平成就落差，帶動適性發展。

感謝指教

澱駁坦教

<http://smartreading.net>