

How to Build a Complementary Library



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Information is Everywhere You Look



Choosing Options

With so many choices, it is important to understand the pros and cons of the different services. When choosing options for delivering information to your patrons, it is important to consider:

Content

Functionality

Features

Ease-of-Use

Access Methods

Relevance

Reliability

Pricing Models

Finding and Using Valuable Information

Google, Knovel, and NetLibrary provide an interesting cross section of information services to compare.

This analysis will help you discern the differences between the services examined and review some of the questions to ask about a new service.

Comparative Analysis

FACTOR	Knovel	Google	NetLibrary
Products	<p>Full-Text References</p> <p>Single, Interactive Platform- access all available content (title-by-title or pre-packaged)</p> <p>Productivity Tools: Tables, Graphs, Equation Plotting and Solving</p> <p>Basic & Advanced Search: Boolean, Synonym, Proximity, Chemical Structure and Numeric Data Search</p> <p>Workflow Integration: Excel, PDF, XML, Flash</p>	<p>Google Scholar-allows search in academic areas by relevance ranking</p> <p>Google Answers- Pay per Query</p> <p>Google Directories- multi-step method of finding links to desired information sources</p> <p>Google Search- general search with relevance-ranking feature and huge repositories</p>	<p>Full-Text Ebooks</p> <p>TitleSelect: Basic & Advanced Search: Boolean, Keywords, ISBN. Create lists by subject area</p> <p>TitleDirect</p> <p>Add-on Special Collections eDatabases</p> <p>Add-on eAudiobooks</p> <p>Add-on eJournals</p>
Content Quality and Quantity	High quality essential reference works from leading publishers.	No guarantee in quality of content and/or relevance. Broad scope in relation to search term	High quality catalog of varied content spanning best-selling fiction titles to reference resources
Selection	Over 900+ titles Interdisciplinary Specialized Library- Over 18 subject areas	Broad access to sites offering information on a wide range of subjects	Interdisciplinary Library- 100,000 titles in wide range of topics
Service Type	Specialized Content Aggregator	Online Search Engine	General content acquisition Aggregator of eContent in various forms
Customers	Academic, Corporate, Government	Academic, Public	Academic, Public, Government
Areas of Expertise	Sciences, Technology, Engineering	Access to Broad topics	Broad topics, general interest to Business
Subscription model	Unlimited Access	Not applicable	One user at a time per title Limited printing and copying

The Knovel Product

Dynamic Content: Aggregated from over 40 different publishers and integrated into a consistent interface across all references.



Software Solutions: Embedded software solutions anticipate the user's needs allowing for data analysis and customization.

Equation plotter

Graph Plotter

Chemical Structure Search

Interactive tables

Unit Converter

Graph Digitizer

Knovel Content

Current Collection includes over 900+ titles

Subject areas covered include:

Adhesives, Coatings, Sealants & Inks

Aerospace & Radar Technology

Biochemistry, Biology &
Biotechnology

Ceramics & Ceramic Engineering

Chemistry & Chemical
Engineering

Civil Engineering & Construction Materials

Electrical & Power Engineering

Environment & Environmental Engineering

Food Science

General Engineering References

Mechanics & Mechanical
Engineering

Metals & Metallurgy

Oil & Gas Engineering

Pharmaceuticals, Cosmetics & Toiletries

Plastics & Rubbers

Safety, Health & Hygiene

Semiconductors & Electronics

Textiles

Functionality

Reliable: Content from 40+ leading technical publishers

Intuitive: Search technology finds information faster

Relevant: Students, Faculty, Engineering, and Researchers.

Diverse: Applicable to research, analysis, design, development, safety, health, quality control, and more

Innovative: Built-in analytical tools facilitate interaction with data

Dynamic: Customizable text, charts and graphs easily export

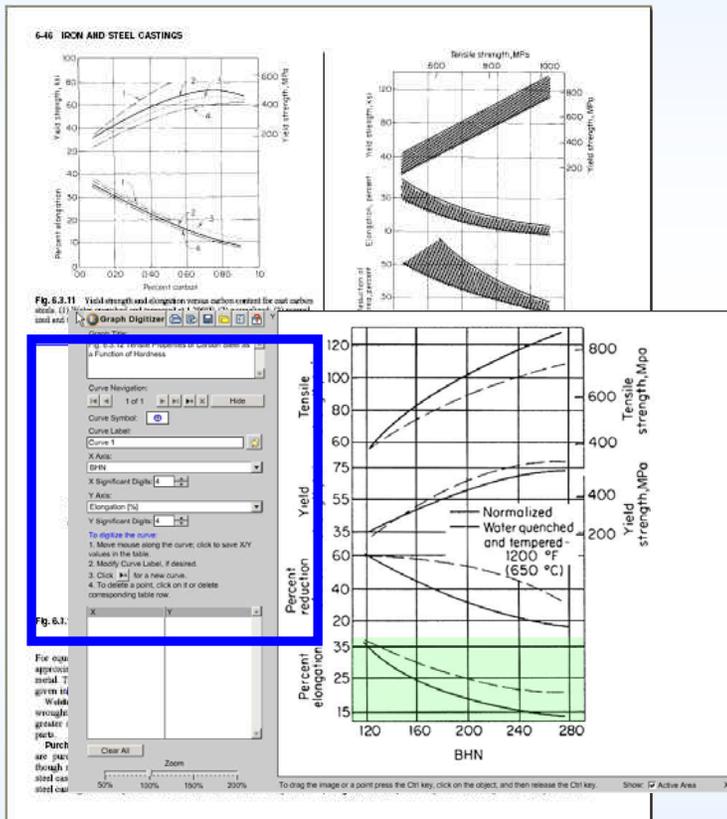


Features

- ④ The ability to rapidly discover and analyze solutions to technical problems and integrate them into one's workflow ***saves significant time*** for researchers.
- ④ Interactive platform useful ***in all stages of research-*** from design to development, and production processes.
- ④ Built-in databases and productivity tools allow you to ***search, browse and interact*** with live data for analysis and export to appropriate applications
- ④ The value added by a Knovel investment can be recognized in ***productivity gains, faster time to market, improved student performance*** and more.

Interactivity = Knovelization

Work
with the
raw data
you find



Charts, Graphs & Equations become **LIVE...**

Smart Searching, Sorting and Filtering

Select Rows |
 Find Data in Table |
 Cancel Find Data |
 Filter Data in Table |
 A-Z Sort / Z-A Table |
 Show / Hide Columns

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	A-Z				
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Select a Column:
 material or substance name

Match:
 Start of Cell
 Any Part of Cell
 Entire Cell

Enter Value or Keyword:

Synonyms

- Burnish gold
- C.I. Pigment metal 3
- Colloidal gold
- **Gold**
- C.I. 77480
- Gold flake
- Shell gold
- Gold powder
- Gold leaf
- **Magnesium gold purple**

Pinpoint information in Minutes, not hours!
 The Research Tool of Choice

User Feedback

- Ⓚ Easy to use interface
- Ⓚ Relevant & trustworthy content
- Ⓚ Multiple sources in one place
- Ⓚ Interactivity
- Ⓚ Customer Service

Summary

- ④ Selecting the right combination of content.
 - User needs
 - Budget – how much and from where!
 - Existing content
 - Print, Electronic, Journal and e-books

- ④ Select the right subscription model for the content.

- ④ Identifying key users that will partner with the library to increase awareness and usage.

- ④ Continuous awareness building and user feedback.



Thank you