Graduate Research Seminar

IUM, September 2006

Outline

✦Planning. +Execution: +Databases. +Getting the best out of the internet. +Write-up: +Citation. +Bibliographies.

Session 2.1: Execution

But how do I start?

Start searching for <u>sources</u> (not data). Government & international agencies. Trade associations & clubs. Trade & business press. Market research companies. Market players. List your sources.

Basic search strategy

Identify key concepts.
Choose keywords and synonyms.
Construct your search using Boolean operators.

+ Choose database.

- + Evaluate results.
- Modify the search if necessary.

Example 1

Key concepts:

+Luxury

Keywords: luxury, high quality, expensive, etc.

+Chocolate

 Keywords: chocolate, cocoa, confectionary, etc.

Associations

+Keywords: associations, clubs, societies, etc.

Example 2

Key concepts: Luxury cars

Keywords 1: Bentley, Lamborghini, sports, expensive, luxury, etc.

 Keywords 2: cars, autos, automobiles, vehicles, etc.

Major players

Keywords 1: major, leading, largest, best etc.

 Keywords 2: players, companies, competitors, manufacturers etc.

Searching Subscription Databases

Why not the Internet?

Fewer hits, on targeted sources.
Not so daunting.
Editorial control over content.
Higher credibility.
Higher probability of relevant results.
Faster progress through your plan.

Subscription databases

MarketLine Industry, company and country reports. Britannica Online +Encyclopaedia - beware of Wikipedia. ✦Ebsco +Academic research. ✦Factiva News and trade press.

MarketLine

+Live demonstration: +<u>http://www.monaco.edu/library</u> +Login = +Password =

Britannica Online

Live demonstration:

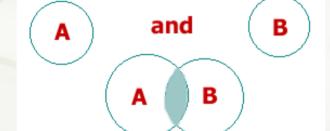
http://www.monaco.edu/library

Login =Password =

Bibliographic databases

Ebsco.Factiva.

Boolean logic



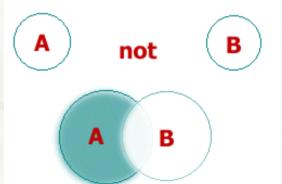
В

or

В

A

Α



Using Boolean logic makes your searches more accurate.

Too few hits (low recall)

Was your search string too specific? Remove some of the ANDs. +Are there other synonyms? +Include more ORs. Check spelling and syntax. ✦ Read the help instructions. +Ask the librarian.

Too many hits (high recall/low precision)

Narrow to specific fields if possible.
Use more specific terms.
Add more <u>ANDs</u> or <u>NOTs</u>.
Remove some synonyms if possible.
Ask the librarian.

Other problems

Be aware of the following: +Is the spelling correct? +UK=behaviour, USA=behavior. + Is the language correct? +UK=chemists, USA=drug stores. + Are you using incorrect terminology? +Old term=redundancy, new term=downsizing. + Are you using acronyms or abbreviations? +Are you using jargon?

Don't forget the traditional sources

Dictionaries and encyclopaedias.

- + Books.
- +Articles and papers.
- Indexes and abstracts.
- Research reports and conference papers.

Obtaining material that's not in the library

Start your research early.

It can take more than a month to obtain material.

Don't stop searching if you make a request.