#### 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:

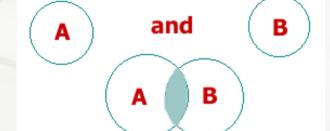
http://www.monaco.edu/library

Login =Password =

#### Bibliographic databases

Ebsco.Factiva.

## Boolean logic



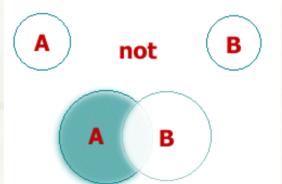
В

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.