# Quality Considerations for Information Professionals

Marydee Ojala Editor, ONLINE: The Leading Magazine for Information Professionals

# Agenda

- What quality means in an information professional context
- Why it's important to us and to end users
- How to convince end users to practice "safe search"

# **Defining Quality**

- From an information professional perspective:
  - -Sources
  - Searchers
- From the quality perspective
  - Manufacturing it in
  - -Fitness for purpose

### Situational Quality

- A good piece of information for one purpose isn't useful for another
- Who's asking the question
  - Department
  - Discipline
  - Status
  - -Knowledge

# Quality Lapses

- Inappropriate for the client
- Ambiguous or deliberately fraudulent – Hoax sites
- Biased or non-objective
- Incomplete
- Out of date
- Missing data

# Is This An Internet Problem?

- Not entirely
- Information can be incorrect in paper
- Reputable electronic sources repeat the errors

# Why the Lapses?

- Deliberately misleading
   Bias
  - -Hoax
- Honest mistake
  - -Research error
  - -Misunderstanding the data
  - Coding error

# Some Examples

- Science: Steven Leadon, Jan Henrik Schon, Victor Nimov
- News: Jayson Blair, Stephen Glass
- Business/Economics: Michael Boskin, Emulex
- Sports: "Krausening"

# Corrections, Amplifications

- Each publisher handles differently
- Ramifications in traditional online
- Ramifications on Web sites
- Oops (Searcher, January 1996)
- Chiquita Banana (ONLINE, September/October 1998)

### **Misperceptions** About Information

- If a tree doesn't fall on the Internet, does it really exist (Columbia Journalism Review, September/October 2002)
- The danger of Google history in a time of was (Orange County Weekly, March 14-20, 2003)

#### What If It's Us?

- Misunderstanding the question
   Fitness for purpose
- Lacking skills or access
  - Searching badly
  - -Being unable to afford appropriate source

# Role of End-User Searchers

- Mediated searches on the decline
- Who is responsible for quality searches of end-users?
- Consequences of poor searches?

#### Scare Them to Death

Examples of searches gone wrong

Johns Hopkins
Out of date financials
Error-ridden research

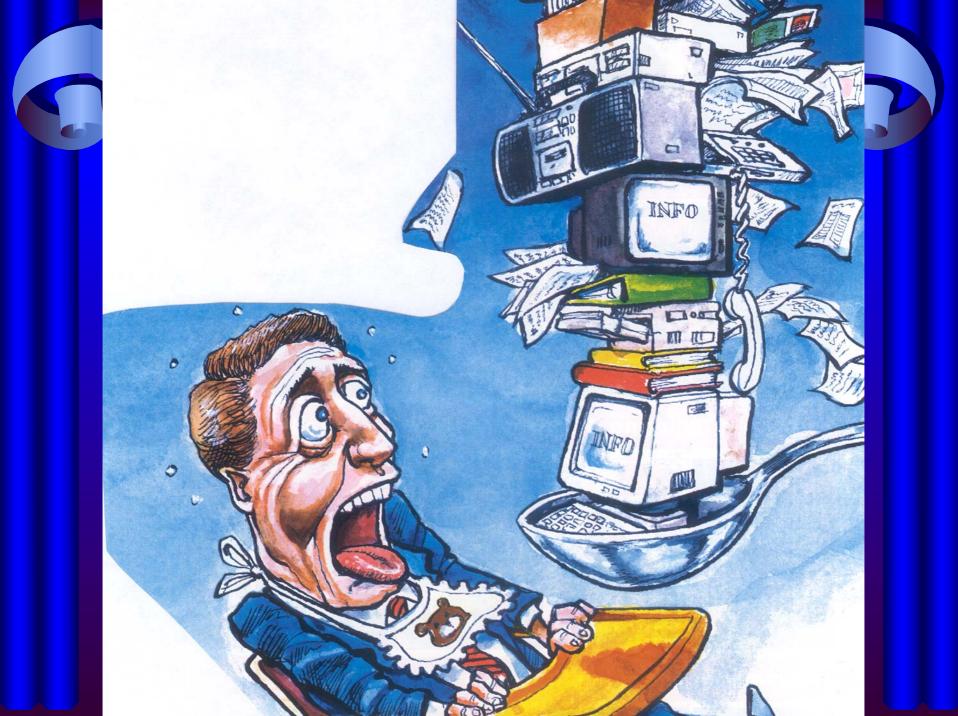
Make it personal

# Kill Them With Kindness

- Helpful hints
  - -Newsletter
  - Intranet
  - Technique of the day
  - -Blog
- Communicate constantly
- Tell stories

# **Bibliographic Instruction**

- This is really a quality issue
- Increasing number of formats searchable by Web search engines
- Distinguishing between public Internet and corporate intranet
- Understanding the difference between subscription services and free Web



# User Confusion

- Information overload
- How to convince end-users of the power of the library
- Whether you scare them to death or kill them with kindness, use words appropriate to company, industry, workplace
- Don't undersell yourself as the expert

# Does Contentment=Success?

- I wish I knew
- Procuring quality information sources with a decent interface that matches the need will increase the contentment level without sacrificing quality
- Road without an end?

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