

2010 Centennial Symposium on Scholarship of Teaching and Learning
November 11-13, Banff, Alberta

Unconventional Classrooms, Unconventional Methods: Conducting Scholarship of Teaching and Learning Research in Places You Don't Expect

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The I-SKILLS project – gathering data on the development of information skills in journalism students over the course of their program.

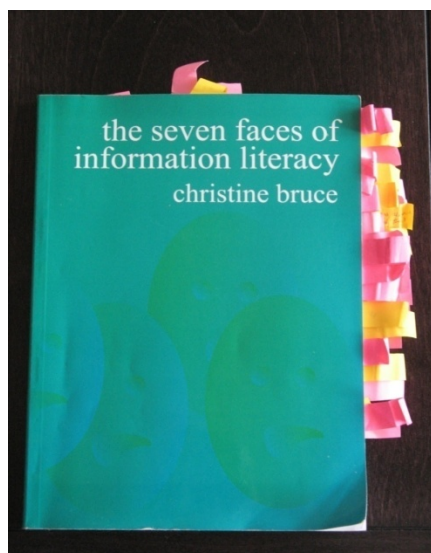
The tool – The **I-SKILLS Résumé** – easily understood, open-ended form for data collection.

Phase 1 – the first half of a 10-year study :

- 5 cohorts,
- 178 students
- 306 résumés

I-SKILLS Résumé introduced in first year, returned by email to students in 2nd and 3rd year for updating.

Data analysed based on phenomenographic protocol outlined by Bruce in **7 faces of information literacy**. This allows for seeing individuals' progress and trends.



I-Skills Résumé

(Information Skills and Knowledge for Lifelong Learning Success)

Personal: *(Name, Course, Semester, Year)*

Special Expertise: *(What kinds of info or topics are you especially adept at finding/evaluating/using)*

Education: *(What classes, training reading, self teaching etc. have you done in the area of information skills)*

Experience: *(what types of information can you find and what tools can you use – e.g. article databases, library catalogues, deep web sites, laws, addresses, etc)*

Other: *(Anything else pertaining to your information finding/evaluating/usage skills you'd like an employer to know, e.g. citing/analysing/bias checking)*

The I-SKILLS Résumé benefits students:

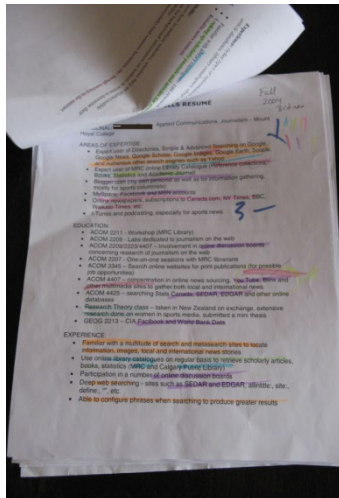
- Prompts reflection
- Shows growth over time
- Helps identify gaps in learning

The I-SKILLS Résumé benefits instructors:

- Shows areas of strength, gaps
- Provides info on new tools
- Shows what 'stuck' and what didn't

The I-SKILLS Résumé benefits researchers:

- Captures interesting data
- Shows growth over time
- Cheap and simple to administer
- Adaptable to many skills/knowledge domains
- Relatively simple to analyse



I-Skills Résumé

(Information Skills and Knowledge for Lifelong Learning Success)
1st—plain, 2nd—italic 3rd-bold

Personal: *Clark Kent, Journalism 4425, Winter 2008*

Special Expertise:

- Can find anything to do with hockey and heavy metal music
- *using the Mount Royal databases to find articles from scholarly journals*
- *using Google (including Google News and Scholar)*
- **can find a variety of topics through the mount royal databases in order to find background information for particular stories.**
- **can locate useful journalism sites providing story ideas, audience input, international issues, and useful networking tools.**

Education:

- ACOM 2207-searching the Mount Royal databases for news stories
- ACOM 2231-Chicago Style citations
- ENGL 2201-searching the Mount Royal databases for research purposes
- *ACOM 3383-locating and identifying social research*
- *Work on the Journal newspaper taught me how to work quickly*
- *Summer internship at Black Press – learned to use their archives*
- **ACOM 4407-locating technology sites related to journalism and the industry.**
- **ACOM 4425-locating MRC and public databases for research and potential job requirements.**

Experience:

- Experienced with online catalogues for MRC
- Adept at using search engines such as Google
- *Can easily locate source information and background information for a story through online means such as Google groups, online forums and personal web pages.*
- *Can quickly locate statistics using a variety of government sources*
- **Learning social networking sites and their beneficiary tools for connecting with industry officials and information.**
- **Can write for, participate in and search blogs for relevant information.**

Other: -Familiar with documenting sources in MLA formats and Chicago Style formats-Am sufficient in doing background research to make sure all facts, names and numbers in a story are accurate.-**Can analyze quantitative and qualitative social research such as surveys, content analysis, existing statistics, ethnography's and historical comparative research.**

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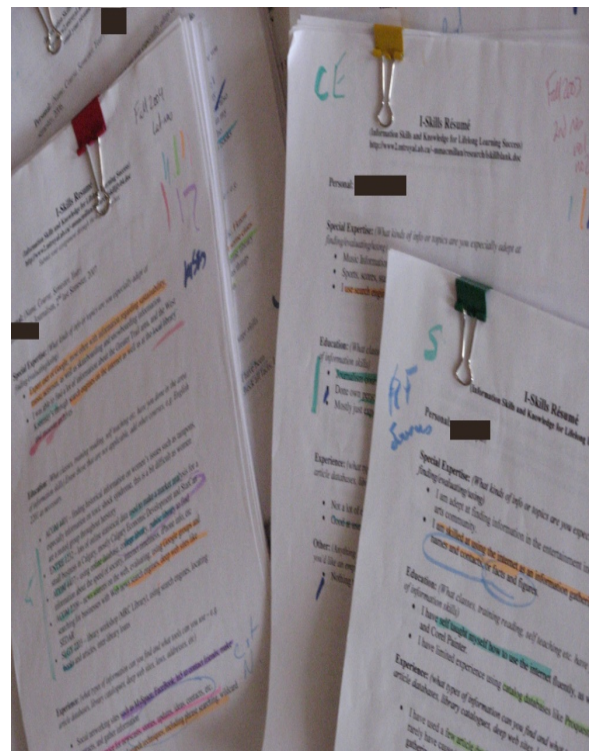
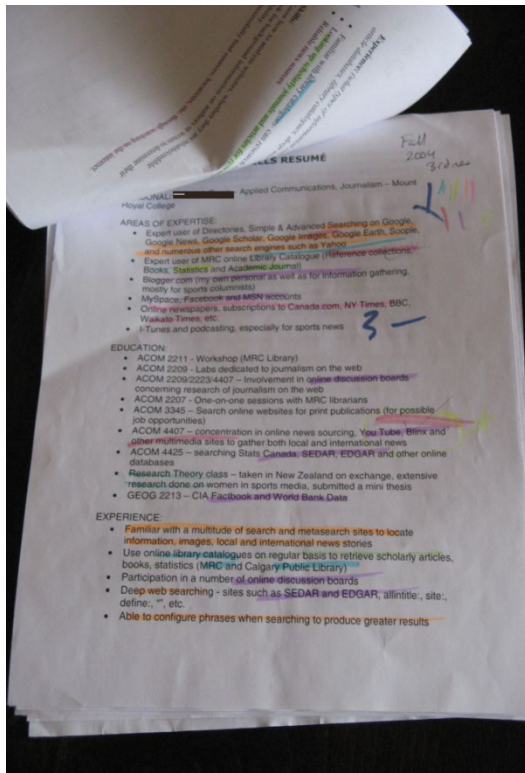
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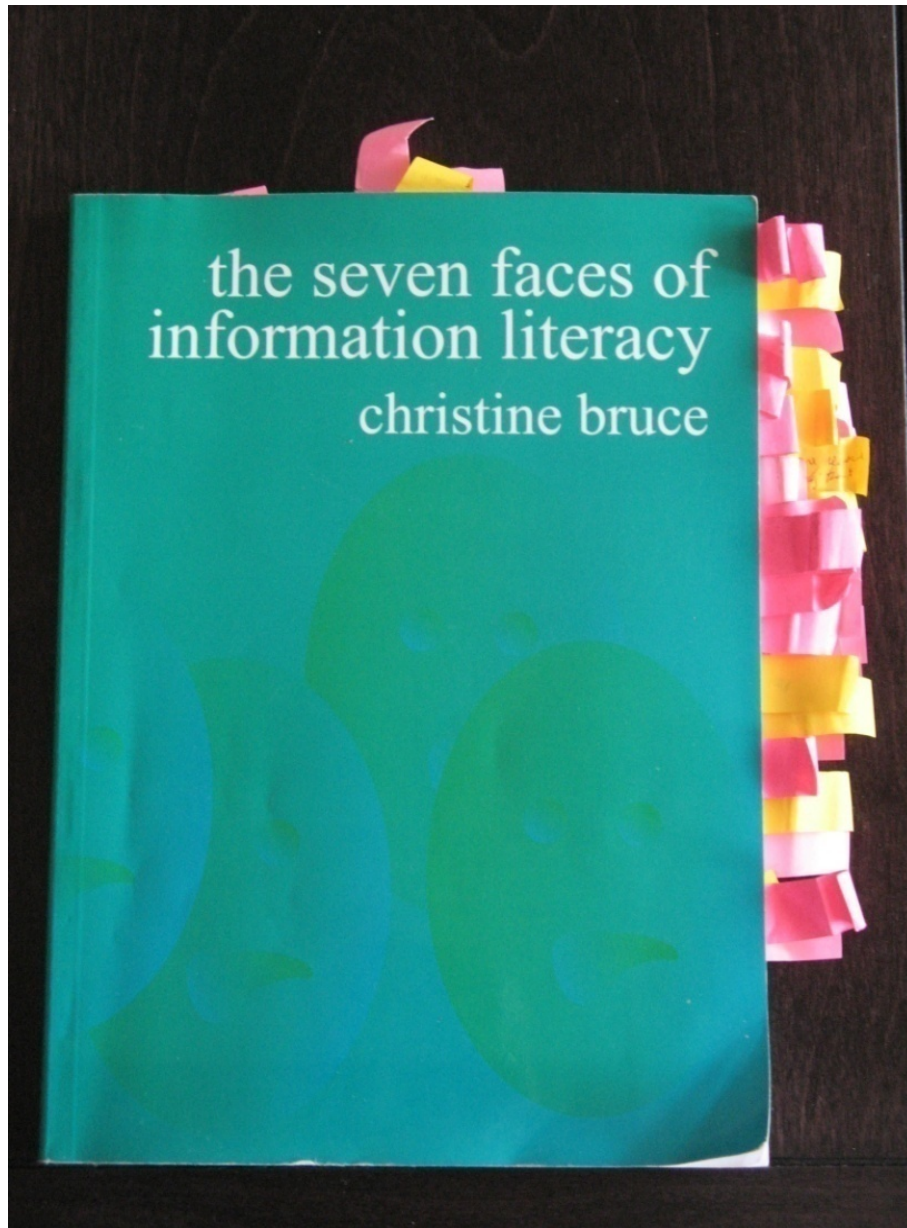
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Coding...



Analysis.....



So.... How could YOU use this?