Observations on the Use of Library Information Systems by Chemical Engineering Undergraduates

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6-2005

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Observations on the Use of Library Information systems by Chemical Engineering Undergraduates

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Do Students Know what’s Available through the Library???

Test your assumptions now about students’ knowledge!

Hypotheses:
1. Libraries are an untapped resource for students.
2. Students think they know far more about library research than they actually in fact do know.
3. A simple on-line assessment can favorably promote library research capabilities in students.

Method:
- Paper Survey of OSU ChE students as part of Senior Projects Laboratory (ChE 415) Course preassessment in April 2004
- Web survey based on paper preassessment sent to student AIChE chapters in January 2005 and solicited at AIChE Pacific Northwest Student Conference in April 2005. (Survey Instrument and methodology were approved by OSU’s Institutional Review Board on 10/12/04.)
- The scale used here is an ordinal scale. Median is reported as the appropriate statistic for this type of data. (Introduction to Research in Education, 6th ed., Ary, Jacobs, & Razavieh, 2002, p. 128)

今天的参与者

National Survey Participating Institutions:
- Bucknell University
- California Institute of Technology
- Carnegie Mellon University
- Colorado State University
- Kansas State University
- Michigan Technological University
- New Mexico Institute of Mines and Technology
- Oregon State University
- Rice University
- South Dakota School of Mines and Tech
- University of Buffalo
- University of British Columbia
- University of California, Berkeley
- University of Notre Dame
- University of New Mexico
- University of Idaho
- University of Southern Alabama
- University of Virginia
- Washington State University
- West Virginia University

Survey is available online at: http://osulibrary.oregonstate.edu/staff/davidsj/survey/