

# PE Exam Scores & Information Literacy Skills

## Is there a correlation?



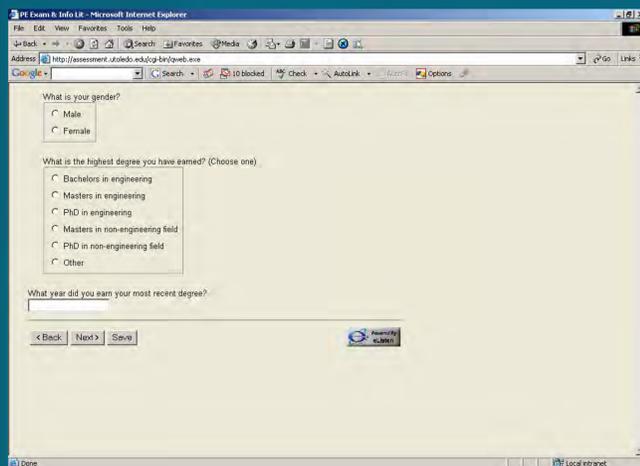
I am John Napp, Assistant Professor and Engineering Librarian at The University of Toledo.

I have developed a Web-based survey to measure the information literacy skills of engineers who have recently taken the Ohio PE exam. Your name was on a list obtained from the Ohio State Board of Registration for Professional Engineers and Surveyors as someone who took the PE Exam. The survey is short and requests no information that could be linked back to you. If you agree to participate in this survey, please go to:

[http://assessment.utoledo.edu/eListen/Surveys/PE\\_Exam\\_Info\\_Lit/pe\\_survey.html](http://assessment.utoledo.edu/eListen/Surveys/PE_Exam_Info_Lit/pe_survey.html)

If you have questions about the survey contact me at [john.napp@utoledo.edu](mailto:john.napp@utoledo.edu) or 419-530-3948.

Thank you.

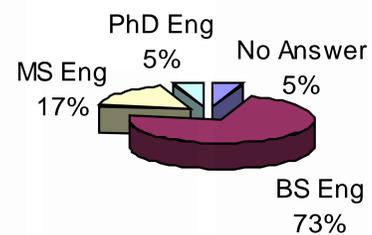


### So, Is There A Correlation?

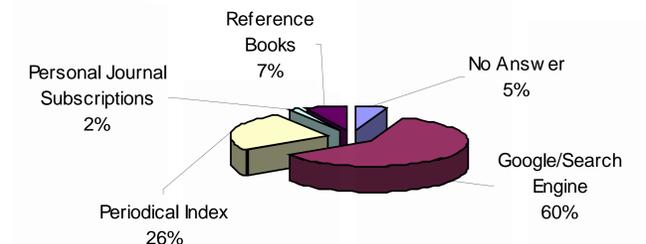
- Correlation Coefficient = .0524
- Due to respondent unwillingness to share PE exam scores actual correlation may be higher
- Out of a sample of 521 there was a return rate of 10.7% (56) with 39 providing PE Exam scores

But other information was gained...

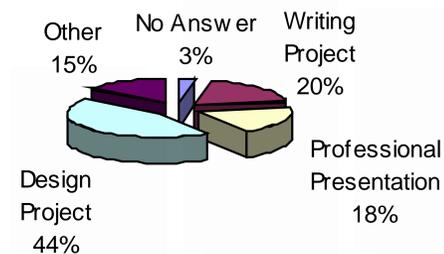
### Education of Respondents



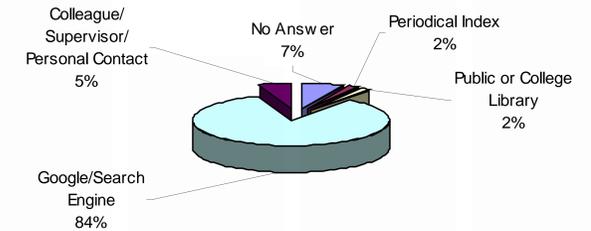
### Where Respondents Would Look For Journal Articles on a Specific Topic



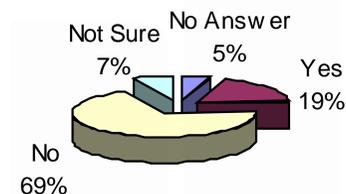
### Information Needs of Respondents



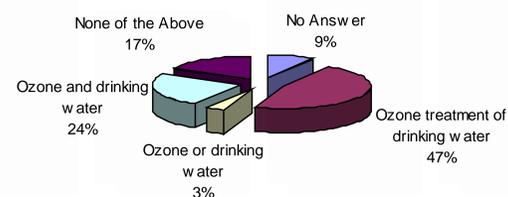
### Where Respondents Would Look For A Manufacturer's Contact Information



### Respondent Use of Engineering Periodical Indexing Service Since Graduation



### Construct Database or Google Search For "ozone treatment of drinking water" to Produce Greatest Number of Results



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