

Experiment Questionnaire

Thank you very much for participating in this 3D User Interfaces experiment. I would like to ask you a few questions. Your privacy is protected because your name will not appear on this questionnaire.

Information about you:

1. What is your occupation or (if a student) major field of study?

retired IT professional with some experience
developing computer-assisted learning materials

2. What is your age? 81

3. What is your gender?

Female ☒

Male ☐

4. What is your race?

White ☒

Asian ☐

Black/African

☐ Other ☐

Prefer not to respond ☐

General Questions

1. How easy is this application to use? (circle one)

☒ Very easy to use

☐ Easy to use

☐ Neither easy nor difficult to use

☐ Difficult to use

☐ Very difficult to use

2. Is this something you wish you had in school? If not- why

Yes. (But I was in school in 1955.!!)

3. What is an important feature you think the application is missing?

would it be possible to move the blocks on the app and get feedback about their correctness as you do? I got the 2nd problem wrong and it took me a while to "get it."

4. Is there anything about the application that would make you hesitant to use it?

No

5. Do you think that an application of this variety could enhance your learning experience?

yes

6. Can you think of any improvements to be made to the application?

see #3 - and - some more homework examples

7. Can you see this application impacting students outlook on learning? If so, in what ways?

I am an advocate for all computer-based learning. I like it when you get immediate feedback about right/wrong between problems. It lets you achieve understanding at each step before you tackle the next. As an instructor, I would probably require the student to review each answer before proceeding.