

Instructions: Please respond to all of the items listed below.

The cloud lasso selection technique (your first technique):

Please answer the following question on the use of the technique overall:

	Strongly Disagree	Disagree	Somewhat disagree	No opinion	Somewhat agree	Agree	Strongly Agree
It met my needs	1	2	3	4	5	6	7
It worked as expected	1	2	3	4	5	6	7
It helped me to be more effective than the other technique	1	2	3	4	5	6	7
It was easy to use	1	2	3	4	5	6	7
It requires the fewest steps to accomplish what I want to do with it	1	2	3	4	5	6	7
I felt that I had to precisely draw the lasso to get a good result	1	2	3	4	5	6	7
It was tiring to use	1	2	3	4	5	6	7
Both occasional and regular users would like it	1	2	3	4	5	6	7
I can use it successfully every time	1	2	3	4	5	6	7
I learned to use it quickly	1	2	3	4	5	6	7
I easily remember how to use it	1	2	3	4	5	6	7
I am satisfied with it	1	2	3	4	5	6	7

Using the cylinder selection (your second technique):

Please answer the following question on the use of the technique overall:

	Strongly Disagree	Disagree	Somewhat disagree	No opinion	Somewhat agree	Agree	Strongly Agree
It met my needs	1	2	3	4	5	6	7
It worked as expected	1	2	3	4	5	6	7
It helped me to be more effective than the other technique	1	2	3	4	5	6	7
It was easy to use	1	2	3	4	5	6	7
It requires the fewest steps to accomplish what I want to do with it	1	2	3	4	5	6	7
I felt that I had to precisely draw the lasso to get a good result	1	2	3	4	5	6	7
It was tiring to use	1	2	3	4	5	6	7
Both occasional and regular users would like it	1	2	3	4	5	6	7
I can use it successfully every time	1	2	3	4	5	6	7
I learned to use it quickly	1	2	3	4	5	6	7
I easily remember how to use it	1	2	3	4	5	6	7
I am satisfied with it	1	2	3	4	5	6	7

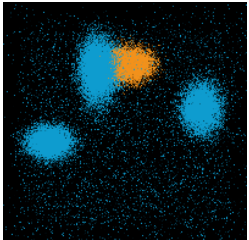
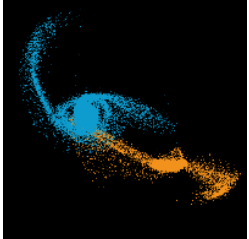
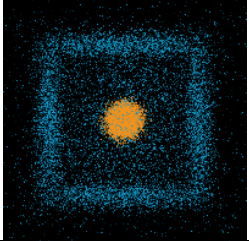
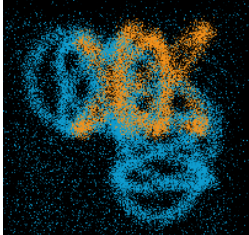
Additional Explanations/Comments: _____

Which technique did you find to be better for:

Working quickly: ☐ Cloud Lasso (your first technique); ☐ Cylinder (your second technique)
 Working accurately: ☐ Cloud Lasso (your first technique); ☐ Cylinder (your second technique)
 Learning it: ☐ Cloud Lasso (your first technique); ☐ Cylinder (your second technique)

Instructions: Please respond to all of the items listed below.

*Which technique do you **prefer** per dataset and why?*

Dataset #	Dataset	Technique	Why?
1		<input type="checkbox"/> Cloud Lasso <input type="checkbox"/> Cylinder	
2		<input type="checkbox"/> Cloud Lasso <input type="checkbox"/> Cylinder	
3		<input type="checkbox"/> Cloud Lasso <input type="checkbox"/> Cylinder	
4		<input type="checkbox"/> Cloud Lasso <input type="checkbox"/> Cylinder	

- Which technique do you prefer overall?

☐ Cloud Lasso; ☐ Cylinder Why: _____

- What could be done to **improve** the cloud lasso technique?

- What could be done to **improve** the cylinder technique?

Instructions: Please respond to all of the items listed below.

Background information

- What is your age? _____ What is your gender? ☐ Male ☐ Female
 - Are you currently a student? ☐ Yes; ☐ No - if yes which year are you in: _____
Major& Minor: _____
 - Handedness: ☐ Right-handed, ☐ Left-handed, ☐ Ambidextrous (use both hands equally well)
 - Color-blindness: ☐ No, ☐ Yes (if yes, which kind): _____
- Please describe your experience with 3D games.
 - How often do you play 3D games?
_____ times a (circle one) ☐ year / ☐ month / ☐ week / ☐ day ☐ less than once a year; ☐ never

Please check *all* types of 3D games you have played (if known):

- | | | |
|---|-------------------------------------|---|
| <input type="checkbox"/> platformer | <input type="checkbox"/> racing | <input type="checkbox"/> turn-based games |
| <input type="checkbox"/> adventure | <input type="checkbox"/> shooting | <input type="checkbox"/> Real Time Strategy (RTS) |
| <input type="checkbox"/> role-playing game (RPG) | <input type="checkbox"/> fighting | <input type="checkbox"/> Stealth-based game |
| <input type="checkbox"/> first person shooter (FPS) | <input type="checkbox"/> action | <input type="checkbox"/> Tactical shooter |
| <input type="checkbox"/> third person shooter | <input type="checkbox"/> puzzle | <input type="checkbox"/> Action adventure |
| <input type="checkbox"/> sports | <input type="checkbox"/> simulation | <input type="checkbox"/> Other: _____ |

List some of the games you have played the most often: _____

- Have you ever used a touch display:
 - ☐ touch phone/iPod/...
 - ☐ touch tablet/iPad/...
 - ☐ tabletop/wall display (e.g. MS Surface)
 - ☐ train/bank terminals with touch
 - ☐ others: _____

If yes, please explain how often you use those: _____