

Pointing and clicking with accelerometer Questionnaire # 1

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree Agree Neutral Disagree Strongly Disagree

2. I find it intuitive to control the pointer with the Position Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

3. I find it intuitive to control the pointer with the Velocity Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

4. I find it intuitive to use the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

5. I find it easy to learn the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

6. I think it provides as a good alternative for one-handed usage:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

7. Which pointer control method do you prefer?

Position

Velocity

8. Which clicking method do you prefer?

Floating Button

Bezel Swipe

Back Tap

9. Which clicking method would you prefer over direct touch? (may select multiple or none)

Floating Button

Bezel Swipe

Back Tap

Pointing and clicking with accelerometer Questionnaire # 2

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree Agree Neutral Disagree Strongly Disagree

2. I find it intuitive to control the pointer with the Position Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

3. I find it intuitive to control the pointer with the Velocity Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

4. I find it intuitive to use the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

5. I find it easy to learn the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

6. I think it provides as a good alternative for one-handed usage:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

7. Which pointer control method do you prefer?

Position

Velocity

8. Which clicking method do you prefer?

Floating Button

Bezel Swipe

Back Tap

9. Which clicking method would you prefer over direct touch? (may select multiple or none)

Floating Button

Bezel Swipe

Back Tap

Pointing and clicking with accelerometer Questionnaire #3

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree Agree Neutral Disagree Strongly Disagree

2. I find it intuitive to control the pointer with the Position Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

3. I find it intuitive to control the pointer with the Velocity Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

4. I find it intuitive to use the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

5. I find it easy to learn the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

6. I think it provides as a good alternative for one-handed usage:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

7. Which pointer control method do you prefer?

Position

Velocity

8. Which clicking method do you prefer?

Floating Button

Bezel Swipe

Back Tap

9. Which clicking method would you prefer over direct touch? (may select multiple or none)

Floating Button

Bezel Swipe

Back Tap

Pointing and clicking with accelerometer Questionnaire #4

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

2. I find it intuitive to control the pointer with the **Position Control**.

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

3. I find it intuitive to control the pointer with the **Velocity Control**.

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

4. I find it intuitive to use the **clicking method**:

Floating Button:

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

Bezel Swipe:

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

Back Tap:

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

5. I find it **easy to learn** the clicking method:

Floating Button:

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

Bezel Swipe:

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

Back Tap:

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

6. I think it provides as a good alternative for **one-handed usage**:

Floating Button:

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

Bezel Swipe:

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

Back Tap:

Strongly Agree

Agree

Neutral

Disagree

Strongly Disagree

7. Which **pointer control method** do you prefer?

Position

Velocity

8. Which **clicking method** do you prefer?

Floating Button

Bezel Swipe

Back Tap

9. Which clicking method would you **prefer over direct touch**? (may select multiple or none) *none*

Floating Button

Bezel Swipe

Back Tap

Pointing and clicking with accelerometer Questionnaire # 5

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree Agree Neutral Disagree Strongly Disagree

2. I find it intuitive to control the pointer with the Position Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

3. I find it intuitive to control the pointer with the Velocity Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

4. I find it intuitive to use the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

5. I find it easy to learn the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

6. I think it provides as a good alternative for one-handed usage:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

7. Which pointer control method do you prefer?

Position

Velocity

8. Which clicking method do you prefer?

Floating Button

Bezel Swipe

Back Tap

9. Which clicking method would you prefer over direct touch? (may select multiple or none)

Floating Button

Bezel Swipe

Back Tap

Pointing and clicking with accelerometer Questionnaire # 6

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree ☒ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree

2. I find it intuitive to control the pointer with the **Position Control**.

☒ Strongly Agree ☐ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree

3. I find it intuitive to control the pointer with the **Velocity Control**.

Strongly Agree ☐ Agree ☐ ☒ Neutral ☐ Disagree ☐ Strongly Disagree

4. I find it intuitive to use the **clicking method**:

Floating Button: Strongly Agree ☐ ☒ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree

Bezel Swipe: Strongly Agree ☐ Agree ☐ ☒ Neutral ☐ Disagree ☐ Strongly Disagree

Back Tap: Strongly Agree ☐ Agree ☐ Neutral ☐ ☒ Disagree ☐ Strongly Disagree

5. I find it **easy to learn** the clicking method:

Floating Button: ☒ Strongly Agree ☐ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree

Bezel Swipe: Strongly Agree ☐ ☒ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree

Back Tap: Strongly Agree ☐ Agree ☐ ☒ Neutral ☐ Disagree ☐ Strongly Disagree

6. I think it provides as a good alternative for **one-handed usage**:

Floating Button: ☒ Strongly Agree ☐ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree

Bezel Swipe: Strongly Agree ☐ ☒ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree

Back Tap: Strongly Agree ☐ Agree ☐ ☒ Neutral ☐ Disagree ☐ Strongly Disagree

7. Which **pointer control method** do you prefer?

☒ Position

☐ Velocity

8. Which **clicking method** do you prefer?

☒ Floating Button

☐ Bezel Swipe

☐ Back Tap

9. Which clicking method would you **prefer over direct touch**? (may select multiple or none)

☒ Floating Button

☐ Bezel Swipe

☐ Back Tap

Pointing and clicking with accelerometer Questionnaire # 7

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree Agree Neutral Disagree Strongly Disagree

2. I find it intuitive to control the pointer with the Position Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

3. I find it intuitive to control the pointer with the Velocity Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

4. I find it intuitive to use the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

5. I find it easy to learn the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

6. I think it provides as a good alternative for one-handed usage:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

7. Which pointer control method do you prefer?

Position

Velocity

8. Which clicking method do you prefer?

Floating Button

Bezel Swipe

Back Tap

9. Which clicking method would you prefer over direct touch? (may select multiple or none)

Floating Button

Bezel Swipe

Back Tap

Pointing and clicking with accelerometer Questionnaire # 8

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree Agree Neutral Disagree Strongly Disagree

2. I find it intuitive to control the pointer with the Position Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

3. I find it intuitive to control the pointer with the Velocity Control.

Strongly Agree Agree Neutral Disagree Strongly Disagree

4. I find it intuitive to use the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

5. I find it easy to learn the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

6. I think it provides as a good alternative for one-handed usage:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

7. Which pointer control method do you prefer?

Position

Velocity

8. Which clicking method do you prefer?

Floating Button

Bezel Swipe

Back Tap

9. Which clicking method would you prefer over direct touch? (may select multiple or none)

Floating Button

Bezel Swipe

Back Tap

Pointing and clicking with accelerometer Questionnaire #9

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree Agree Neutral Disagree Strongly Disagree

2. I find it intuitive to control the pointer with the **Position Control**.

Strongly Agree Agree Neutral Disagree Strongly Disagree

3. I find it intuitive to control the pointer with the **Velocity Control**.

Strongly Agree Agree **Neutral** Disagree Strongly Disagree

4. I find it intuitive to use the **clicking method**:

Floating Button: **Strongly Agree** Agree Neutral Disagree Strongly Disagree

Bezel Swipe: **Strongly Agree** Agree Neutral Disagree Strongly Disagree

Back Tap: **Strongly Agree** Agree Neutral Disagree Strongly Disagree

5. I find it **easy to learn** the clicking method:

Floating Button: **Strongly Agree** Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree **Agree** Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree **Neutral** Disagree Strongly Disagree

6. I think it provides as a good alternative for **one-handed usage**:

Floating Button: **Strongly Agree** Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree **Agree** Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree **Neutral** Disagree Strongly Disagree

7. Which **pointer control method** do you prefer?

Position

Velocity

8. Which **clicking method** do you prefer?

Floating Button

Bezel Swipe

Back Tap

9. Which clicking method would you **prefer over direct touch**? (may select multiple or none)

Floating Button

Bezel Swipe

Back Tap

Pointing and clicking with accelerometer Questionnaire

Please **circle** your options, only one is allowed unless stated.

1. I find it intuitive to point and click by tilting the device.

Strongly Agree Agree Neutral Disagree Strongly Disagree

2. I find it intuitive to control the pointer with the **Position Control**.

Strongly Agree Agree Neutral Disagree Strongly Disagree

3. I find it intuitive to control the pointer with the **Velocity Control**.

Strongly Agree Agree Neutral Disagree Strongly Disagree

4. I find it intuitive to use the **clicking method**:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

5. I find it **easy to learn** the clicking method:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

6. I think it provides as a good alternative for **one-handed usage**:

Floating Button: Strongly Agree Agree Neutral Disagree Strongly Disagree

Bezel Swipe: Strongly Agree Agree Neutral Disagree Strongly Disagree

Back Tap: Strongly Agree Agree Neutral Disagree Strongly Disagree

7. Which **pointer control method** do you prefer?

Position

Velocity

8. Which **clicking method** do you prefer?

Floating Button

Bezel Swipe

Back Tap

9. Which clicking method would you **prefer over direct touch**? (may select multiple or none)

Floating Button

Bezel Swipe

Back Tap