**Kennesaw State University**

**Pre-Experiment Survey**

**Applicant Number:\_\_\_\_\_\_\_\_\_\_**

1 - How would you rate your current knowledge of Augmented Reality (AR) technology?

1 ⃝ Very Poor

2 ⃝ Poor

3 ⃝ Average

4 ⃝ Strong

5 ⃝ Very Strong

2 - How easy is to use AR technology?

1 ⃝ Very Easy

2 ⃝ Easy

3 ⃝ Average

4 ⃝ Difficult

5 ⃝ Very Difficult

3 - How do you feel about the usage of AR technology to display (visualize) data vs the traditional 2D environment?

1 ⃝ Strong Disagree

2 ⃝ Disagree

3 ⃝ Indifferent

4 ⃝ Agree

5 ⃝ Strongly Agree

4 - Do you believe data could be easier to comprehend with the usage of AR technology?

1 ⃝ Strongly Disagree

2 ⃝ Disagree

3 ⃝ Indifferent

4 ⃝ Agree

5 ⃝ Strongly Agree

5 - How much difficulty do you believe you would have working with AR technology over using an Android device?

1 ⃝ Very Easy

2 ⃝ Easy

3 ⃝ Average

4 ⃝ Difficult

5 ⃝ Very Difficult

**Kennesaw State University**

**Post-Experiment Survey**

**Applicant Number:\_\_\_\_\_\_\_\_\_\_**

1 - How easy was it for you to use the HoloLens?

1 ⃝ Very Easy

2 ⃝ Easy

3 ⃝ Average

4 ⃝ Difficult

5 ⃝ Very Difficult

2 - To what extent did you comprehend the streaming big data shown?

1 ⃝ Very Poor

2 ⃝ Poor

3 ⃝ Average

4 ⃝ Strong

5 ⃝ Very Strong

3 - Do you believe there was a benefit in incorporating Augmented Reality (AR) technology?

1 ⃝ Strongly Disagree

2 ⃝ Disagree

3 ⃝ Indifferent

4 ⃝ Agree

5 ⃝ Strongly Agree

4 - Preference - Augmented Reality 3D display (visualization) of data vs Traditional 2D display of streaming data.

1 ⃝ Strongly Prefer 3D

2 ⃝ Prefer 3D

3 ⃝ Indifferent

4 ⃝ Prefer 2D

5 ⃝ Strongly Prefer 2D

5 - For AR display, do you prefer one device over another?

1 ⃝ Strongly Prefer Android

2 ⃝ Prefer Android

3 ⃝ Indifferent

4 ⃝ Prefer HoloLens

5 ⃝ Strongly Prefer HoloLens