



**This evaluation is part of the Bachelor's thesis**

**„Smartphone-Assisted Virtual Reality Using Ubi-Interact“**

**of Michael Lohr.**

**If you have any questions, feel free to ask.**

## **Section A: Preliminary Questions**

**A1. What is your age?**

**A2. To which gender identity do you most identify?**

Female	<input type="checkbox"/>
Male	<input type="checkbox"/>
Other	<input type="checkbox"/>

Other



**A3. What is the highest degree or level of school you have completed?**

*If you are currently enrolled in school, please select the highest degree you have received.*

- High school degree or equivalent
  - Bachelor's degree (BA)
  - Diploma's degree (Dipl.)
  - Master's degree (MA)
  - Doctorate (PhD)
  - Other

## Other

For more information about the study, please contact Dr. John Smith at (555) 123-4567 or via email at [john.smith@researchinstitute.org](mailto:john.smith@researchinstitute.org).

**A4. What is your main discipline?**

If you are a student, please select your current field of study. If you are employed, please select your area of work.

- |             |   |
|-------------|---|
| Informatics | <input type="checkbox"/>  |
| Mathematics | <input type="checkbox"/>  |
| Law         | <input type="checkbox"/>  |
| Medicine    | <input type="checkbox"/>  |
| Other       | <input type="checkbox"/><br> |

## Other

**A5. Please rate how much you used the following technologies in the last six months.**

**A6. Please rate the following statements in a range none (1) to a lot (5).**

1 = Nothing/none, 5 = A lot

1      2      3      4      5

How much do you know about Virtual Reality?     How large is your interest in Virtual Reality?     How much experience do you have with motion controllers (WII Remote, Oculus Touch)?     **Section B: Experiment: Model Viewer**

System Usability Scale study regarding the model viewer experiment.

Tips: Record your immediate response to each item. Do not think too long. Select one answer to each statement. If you cannot respond to a particular item, mark the center one.

**B1. Please rate the following statements in a range from strongly disagree (1) to strongly agree (5).**

1 = Strongly disagree, 5 = Strongly agree

1      2      3      4      5

I think that I would like to use this system frequently.     I found the system unnecessarily complex.     I thought the system was easy to use.     I think that I would need the support of a technical person to be able to use this system.     I found the various functions in this system were well integrated.     I thought there was too much inconsistency in this system.     I would imagine that most people would learn to use this system very quickly.     I found the system very cumbersome/awkward to use.     I felt very confident using the system.     I needed to learn a lot of things before I could get going with this system.



## Section C: Experiment: Laser Pointer

System Usability Scale study regarding the laser pointer experiment.

Tips: Record your immediate response to each item. Do not think too long. Select one answer to each statement. If you cannot respond to a particular item, mark the center one.

### C1. Please rate the following statements in a range from strongly disagree

(1) to strongly agree (5).

1 = Strongly disagree, 5 = Strongly agree

1 2 3 4 5

I think that I would like to use this system frequently.

    

I found the system unnecessarily complex.

    

I thought the system was easy to use.

    

I think that I would need the support of a technical person to be able to use this system.

    

I found the various functions in this system were well integrated.

    

I thought there was too much inconsistency in this system.

    

I would imagine that most people would learn to use this system very quickly.

    

I found the system very cumbersome/awkward to use.

    

I felt very confident using the system.

    

I needed to learn a lot of things before I could get going with this system.

    

## Section D: Experiment: Virtual Keyboard

System Usability Scale study regarding the virtual keyboard experiment.

Tips: Record your immediate response to each item. Do not think too long. Select one answer to each statement. If you cannot respond to a particular item, mark the center one.

### D1. Please rate the following statements in a range from strongly disagree

(1) to strongly agree (5).

1 = Strongly disagree, 5 = Strongly agree

1 2 3 4 5

I think that I would like to use this system frequently.

    

I found the system unnecessarily complex.



1      2      3      4      5

I thought the system was easy to use.

 .....  .....  .....  ..... 

I think that I would need the support of a technical person to be able to use this system.

 .....  .....  .....  ..... 

I found the various functions in this system were well integrated.

 .....  .....  .....  ..... 

I thought there was too much inconsistency in this system.

 .....  .....  .....  ..... 

I would imagine that most people would learn to use this system very quickly.

 .....  .....  .....  ..... 

I found the system very cumbersome/awkward to use.

 .....  .....  .....  ..... 

I felt very confident using the system.

 .....  .....  .....  ..... 

I needed to learn a lot of things before I could get going with this system.

 .....  .....  .....  ..... 

## Section E: Final Questions

**E1. If you have further critical or positive feedback or just a comment, please fill it in here:**

**Thank you for participating in this study!**