Appendix 1: Survey questions

Consent form:

Before starting, please read the below consent statement and indicate whether you consent. If you have any questions, please contact Dr. Carlos Velasco here: carlos.velasco@bi.no.

Statement of Informed Consent

- 1. I have read and understand the information about this experiment and understand its general purpose.
- 2. I understand that I can withdraw from the questionnaire at any time, for any reason, and without penalty, and that doing so will destroy my data. (NB Please be aware that data collected is anonymous if you change your mind after completing the experiment, we will be unable to trace your specific data to remove it).
- 3. I understand how to raise a concern or make a complaint (detailed above).
- 4. I understand that my responses are anonymous.
- 5. I agree to take part in this online experiment.

Do you agree to take part?

O Yes (1)

O No (2)

2D group question

We will ask you some questions based on different scenarios or images presented. For some questions, we might ask you to click on a link and you will be redirected random retail website for a brand-known product. We will ask you to interact with different pictures of the displayed product.

By interaction we mean the degree to which the customer is to interact/engage with the content or product shown on the webpage.

Scenario 1

You are browsing on a random retail website and find a brand-known product: https://swoo.sh/3s2IIGc

Please click on this link and try to interact with the picture of the product displayed.

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|---|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I felt that I had a great deal of control over my experience with the scenario (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| While I was seeing the scenario, I was always able to do what I thought I was doing (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I was able to see what I want without any delay (3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I felt I was getting instantaneous information (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (7) | |
|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|--------------------------------------|
| Not at all immersed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Deeply immersed |
| Not absorbed | \circ | Deeply absorbed |
| My attention was not focus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | My attention was very focus |

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|--|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I like to visit the website for this brand (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I really like to talk about this brand to others (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seeing the brand presented in this format made me think that: I really like this brand (3) | 0 | 0 | | 0 | | 0 | |
| This brand is more than a product for me (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I buy this brand whenever I can (8) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is the brand I would prefer to | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| buy (9) | | | | | | | |
|---|---|---|---|---|---|---|---|
| I really identify with people who use this brand (10) | 0 | 0 | 0 | 0 | 0 | 0 | С |
| This is a brand used by people like me (11) | 0 | 0 | 0 | 0 | 0 | 0 | С |

You are now browsing on another random retail website and find the same brand-known product, but displayed differently: https://bit.ly/3F1OIo9 Please click on this link and try to interact with the picture of the product displayed.

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|---|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I felt that I had a great deal of control over my experience with the scenario (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| While I was seeing the scenario, I was always able to do what I thought I was doing (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I was able to see what I want without any delay (3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I felt I was getting instantaneous information (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (7) | |
|-------------------------------------|---------|---------|---------|---------|---------|---------|------------|--------------------------------------|
| Not at all immersed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Deeply immersed |
| Not absorbed | \circ | \circ | \circ | \circ | \circ | \circ | \bigcirc | Deeply absorbed |
| My attention was not focus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | My attention was very focus |

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|--|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I like to visit the website for this brand (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I really like to talk about this brand to others (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seeing the brand presented in this format made me think that: I really like this brand (3) | 0 | 0 | | 0 | | 0 | |
| This brand is more than a product for me (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I buy this brand whenever I can (8) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is the brand I would prefer to | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| buy (9) | | | | | | | |
|---|---|---|---|---|---|---|---|
| I really identify with people who use this brand (10) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is a brand used by people like me (11) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Finally, you browse on one last random retail website for the same brand-known product; but also displayed differently: https://bit.ly/3MFEbBB

Please click on this link and try to interact with the picture of the product displayed.

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|---|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I felt that I had a great deal of control over my experience with the scenario (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| While I was seeing the scenario, I was always able to do what I thought I was doing (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I was able to see what I want without any delay (3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I felt i was getting instantaneous information (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | |

| | 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (7) | |
|-------------------------------------|---------|---------|---------|---------|---------|---------|------------|--------------------------------------|
| Not at all immersed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Deeply immersed |
| Not absorbed | \circ | \circ | \circ | \circ | \circ | \circ | \bigcirc | Deeply absorbed |
| My attention was not focus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | My attention was very focus |

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|--|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I like to visit the website for this brand (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I really like to talk about this brand to others (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seeing the brand presented in this format made me think that: I really like this brand (3) | 0 | 0 | | 0 | | 0 | |
| This brand is more than a product for me (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I buy this brand whenever I can (8) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is the brand I would prefer to | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| buy (9) | | | | | | | |
|---|---|---|---|---|---|---|---|
| I really identify with people who use this brand (10) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is a brand used by people like me (11) | 0 | 0 | | 0 | 0 | 0 | 0 |

VR group questions

For this survey, we will present you with a well-known shoe brand that is displayed in three different video formats. Each video corresponds to a scenario that has already been pre-recorded. What you will see is a video of how the scenario will look like if you were wearing a Virtual Reality headset.

Each scenario has a different interaction level. After each video, you will get some questions about your experience with the format and your perception of the brand (shoes) when seeing it displayed in each different format.

You will get access to these videos by clicking on a link that will redirect you to a YouTube video.

For this first scenario, you will be presented with a 15 sec video. Please click on this link below to see the shoe brand displayed in this format.

https://youtu.be/AA5GrvibDHE

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|---|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I felt that I had a great deal of control over my experience with the scenario (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| While I was seeing the scenario, I was always able to do what I thought I was doing (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I was able to see what I want without any delay (3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I felt i was getting instantaneous information (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

How would you describe your state when viewing the brand in this format?

| | 1(1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (7) | |
|-------------------------------------|---------|---------|---------|---------|---------|---------|------------|--------------------------------------|
| Not at all immersed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Deeply immersed |
| Not absorbed | \circ | \circ | \circ | \circ | \circ | \circ | \bigcirc | Deeply absorbed |
| My attention was not focus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | My attention was very focus |

Considering the format in which the brand was presented, to what extent do you agree or disagree with the following statement?

| 5 | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|--|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I like to visit the website for this brand (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I really like to talk about this brand to others (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seeing the brand presented in this format made me think that: I really like this brand (3) | 0 | | | 0 | | 0 | |
| This brand is more than a product for me (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I buy this brand whenever I can (5) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is the brand I would prefer to | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| buy (6) | | | | | | | |
|--|---|---|---|---|---|---|---|
| I really identify with people who use this brand (7) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is a brand used by people like me (8) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

For this second scenario, you will be presented with a 16 sec video. Please click on this link below to see the shoe brand displayed in this format.

https://youtu.be/tCbNO0XBzyU

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|---|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I felt that I had a great deal of control over my experience with the scenario (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| While I was seeing the scenario, I was always able to do what I thought I was doing (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I was able to see what I want without any delay (3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I felt i was getting instantaneous information (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | 1(1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (7) | |
|-------------------------------------|---------|---------|---------|---------|---------|---------|------------|--------------------------------------|
| Not at all immersed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Deeply immersed |
| Not absorbed | \circ | \circ | \circ | \circ | \circ | \circ | \bigcirc | Deeply absorbed |
| My attention was not focus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | My attention was very focus |

Considering the format in which the brand was presented, to what extent do you agree or disagree with the following statement?

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|--|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I like to visit the website for this brand (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I really like to talk about this brand to others (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seeing the brand presented in this format made me think that: I really like this brand (3) | 0 | 0 | | 0 | | 0 | |
| This brand is more than a product for me (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I buy this brand whenever I can (5) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is the brand I would prefer to | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| buy (6) | | | | | | | |
|--|---|---|---|---|---|---|---|
| I really identify with people who use this brand (7) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is a brand used by people like me (8) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

For the third and last scenario, you will be presented with a 20 sec video. It is a 360° immersive video where you can move the camera wherever you want. Try to interact with the video and see the shoe brand being displayed in this format https://youtu.be/hHvTpKYZEX0

| | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|---|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I felt that I had a great deal of control over my experience with the scenario (1) | 0 | 0 | 0 | 0 | 0 | 0 | |
| While I was seeing the scenario, I was always able to do what I thought I was doing (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I was able to see what I want without any delay (3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I felt i was getting instantaneous information (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

^{*} If you are conducting this survey on your phone, please make sure to view this video with the YouTube app to benefit from the full 360° functional effect.

| | 1(1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (7) | |
|-------------------------------------|------|---------|---------|---------|---------|------------|---------|--------------------------------------|
| Not at all immersed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Deeply immersed |
| Not absorbed | 0 | \circ | \circ | \circ | \circ | \bigcirc | \circ | Deeply absorbed |
| My attention was not focus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | My attention was very focus |

Considering the format in which the brand was presented, to what extent do you agree or disagree with the following statement?

| 5 | Strongly disagree (1) | Disagree (2) | Somewhat disagree (3) | Neither agree or disagree (4) | Somewhat agree (5) | Agree (6) | Strongly agree (7) |
|--|-----------------------|--------------|-----------------------|--|--------------------|-----------|--------------------|
| I like to visit the website for this brand (1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I really like to talk about this brand to others (2) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seeing the brand presented in this format made me think that: I really like this brand (3) | 0 | | | 0 | | 0 | |
| This brand is more than a product for me (4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| I buy this brand whenever I can (5) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is the brand I would prefer to | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| buy (6) | | | | | | | |
|--|--------------------------------------|--------------|--------------|---------------|--------------|-----|---|
| I really identify with people who use this brand (7) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| This is a brand used by people like me (8) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ○ Yes | familiar with s (1) certain (2) (3) | the brand p | presented be | fore answeri | ng this surv | ey? | |
| ○ Yes | se the brand process (1) certain (2) | presented be | efore answe | ring this sur | vey? | | |
| | 、 / | | | | | | |

| How old are you? |
|-------------------------|
| O Under 18 (1) |
| O 18 - 24 (2) |
| O 25 - 34 (3) |
| O 35 - 44 (4) |
| O 45 - 54 (5) |
| O 55 - 65 (6) |
| ○ 65 or older (7) |
| |
| What is you gender? |
| O Male (1) |
| O Female (2) |
| O Non-binary (3) |
| O Prefer not to say (4) |