

# Questionnaire

Third User-Testing of Nature Realms  
by Team Hyper  
5<sup>th</sup> of June 2023. AP Immersive Lab

First of all, thank you very much for participating in our experience. You are playing a fundamental role in our research process and we hope you enjoy it!  
Please fill out the following questionnaire.

We won't share your information with anyone outside the project-team and it will only be used for research-purposes.

If you would like more information regarding the collection and processing of data, you can have a look at the [Privacy Statement for Research at AP University](#).

## **Personal Information**

**1. Age**

.....

**2. Gender (if you don't feel comfortable disclosing your gender, skip this question)**

.....

**3. Country of origin**

.....

**4. Are you a student?**      Yes      No

**If yes, what is your field of study?**

.....

**If not, what is your profession? (If you are unemployed, please disclose it as well)**

.....

**5. Do you know what Virtual Reality (VR) is?**

Yes    No

**6. Have you already had VR-Experiences before?**

Yes    No

If yes, please, tell us a little bit about your prior experience with VR. Was it a game? An immersive experience like a roller coaster? A 360° video? Please, specify the approximate duration, how many times you have experienced VR, etc ...

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

**Choose the option that best describes your previous answer**

☐ It was a positive experience

☐ It was a neutral experience

☐ It was a negative experience

**Why? Please, explain your previous choice**

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

### **Virtual Experience Test**

In the following questions you will be asked about the virtual experience you tested today. Be as sincere as you can and let us know how you felt!

**7. How realistic did the forest look like?**

Not at all    1    2    3    4    5    Very much so

**8. Did this make you feel more immersed in the environment?**

Yes    No

**9. To what extent did you forget that you were in a laboratory?**

I totally forgot about it    1    2    3    4    5    I was totally aware that I was in the laboratory

**10. To what extent did you feel you were actually standing in a forest?**

I never felt like    1    2    3    4    5    I completely believed I was in a forest

**11. Did you find it easy to move around the place?**

Yes    No

**Explain your previous answer**

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

**12. Did this help you be more immersed in the virtual environment?**

Yes    No

**13. Did you understand where to go in the virtual environment?**

I didn't know what to do    1    2    3    4    5    It was clear I had to step on the flat rocks

**14. Did the physical set-up match what you were seeing?**

Not at all    1    2    3    4    5    It was very accurate

**15. Did you find disturbing that you couldn't see your feet or, in general, your body in the virtual environment?**

Yes    No

**If you answered "Yes" in the previous question, explain briefly why and how this affected your immersive experience.**

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

**16. Did this set-up help you feel more immersed in the virtual environment?**

Yes    No

**17. Did you ever feel like you could fall into the lake?**

Yes    No

**18. Did you ever think of stepping into the lake?**

Yes    No

**19. To which extent did you feel the wind?**

Not at all    1    2    3    4    5    Very much so

**20. Did this wind help you feel more immersed in the virtual environment?**

Yes    No

**21. Did you ever feel like taking the headset off to see what was happening in the real world?**

Yes    No

**22. To what extent was your sense of being in the environment stronger than your sense of being in the real world?**

Not at all    1    2    3    4    5    Very much so

**23. When interrupted, were you disappointed that the experience was over?**

Yes    No

**24. Would you like to have the experience again?**

Yes    No

**25. Would you change the set-up in any way (amount of rocks/sand, size of rocks/tiles...) or add anything to make it feel more like in the virtual environment?**

Yes    No

**Leave us your suggestions, please :)**

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

### **Feedback**

Thanks for being a fundamental part of our project!  
Now it's time to rate our performance as a research team.

**26. Rate the performance of the team-members**

Very rude and unorganised    1    2    3    4    5    Very polite and organised

**27. Was the place of the experiment appropriate?**

Yes    No

**28. Did you feel the set-up was safe?**

Not at all    1    2    3    4    5    Very much so

**29. Were the questions easy to understand?**

Not at all    1    2    3    4    5    Very much so

**30. Regarding the amount of questions**

There were very few,    1    2    3    4    5    There were too much,  
more would have been needed    less would have been needed

**31. Rate the overall experience**

Very bad    1    2    3    4    5    Amazing

**32. Feel free to leave us any feedback, suggestions or comments you may have :)**

.....

.....

.....