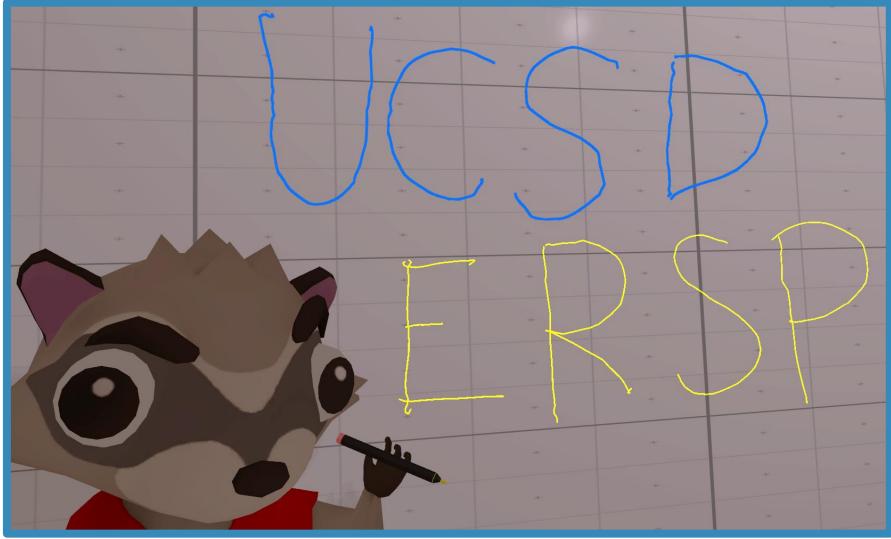
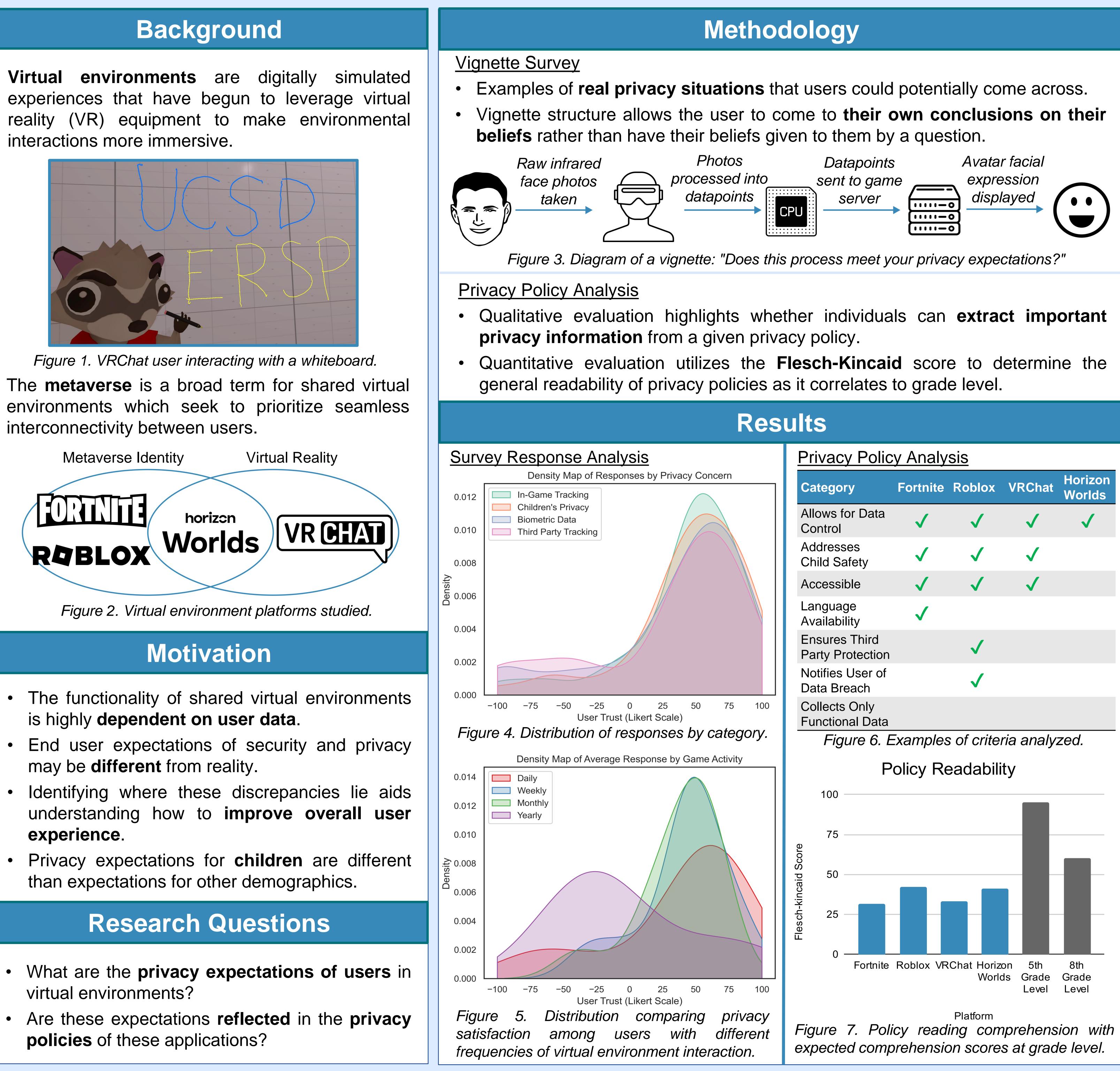
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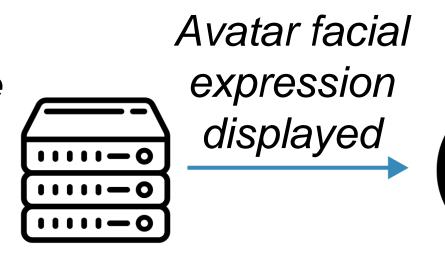
environments are Virtual interactions more immersive.





Interpreting Privacy Expectations in Virtual Environments Runpeng Jian, Jared Jose, Molly MacLaren, Zheng Zeng Advisors: Mya Bolds, Jay Jhaveri, Imani N. S. Munyaka





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Figure 6. Examples of criteria analyzed.				

game

Figure 8. Word cloud of survey responses to "Who is responsible for protecting privacy in gameplay?" Participant answers are split between the player and the company.

We would like to give special thanks Professor Mai ElSherief and Vaidehi Gupta for their support and guidance throughout this year. We also would like to thank Professor Imani Munyaka and the rest of the Ujima Lab for their help in making this year go so smoothly.



Conclusion

Those who use virtual environments more frequently are more willing to give up aspects of privacy for greater immersion.

Users are most confident in in-game data tracking and children's privacy, both categories which are well defined in most policies.

Users are less confident in how these platforms handle third party tracking and biometric data. While most policies studied clearly define how

data is used, they all collect more data than what is required for the platform to function.

Future Work

Conduct **interviews** to gain a deeper understanding about user responses.

Analyze social media posts using **NLP** to find which privacy aspects are discussed most among users and parents of underage users.

Investigate "dark patterns" (intentionally misleading UX design) within VR environments.



Acknowledgement