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Megan Frost
Brigham Young University, megan@byu.edu

Michael C. Goates
Brigham Young University

See next page for additional authors

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VIRTUAL REALITY: A Survey of Use at an Academic Library
Megan Frost, Sarah Cheng, & Michael Goates - Brigham Young University

Introduction

We conducted a survey to inform the expansion of our current Virtual Reality (VR) service in the library. We were primarily interested in user experience, demographics, academic interests in VR, and methods of discovery.

Pilot

Currently we offer one HTC Vive VR system that can be used near the science & engineering reference desk. It is managed by student employees at the reference desk. Fifteen minute timeslots are reserved on the library’s website.

Demographics

While the most common users were male students in the STEM disciplines, there was use among all measured demographics.

Survey Results

Most Responders Came Because it Sounded Fun

First Time Users

Most Effective Discovery Methods: Advertising and Word-of-Mouth

Interest in Academic Uses*

Responders Would Like Us to Offer Related Services

Conclusions

Academic use wasn’t as high as we expected. In future marketing we will reach out to faculty with suggested ideas for academic uses or collaboration.

Even though the VR service is located at the science & engineering reference desk, nearly 40% of users were not in STEM disciplines. This is encouraging and suggests value in a VR service directed to all library patrons.

We found sufficient patron interest for us to explore related VR services such as offering classes on creating content and acquiring less expensive headsets that can be borrowed outside of the library.

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For references or further information please contact the authors:
megan@byu.edu, sarahcheng1996@gmail.com, michael_goates@byu.edu