

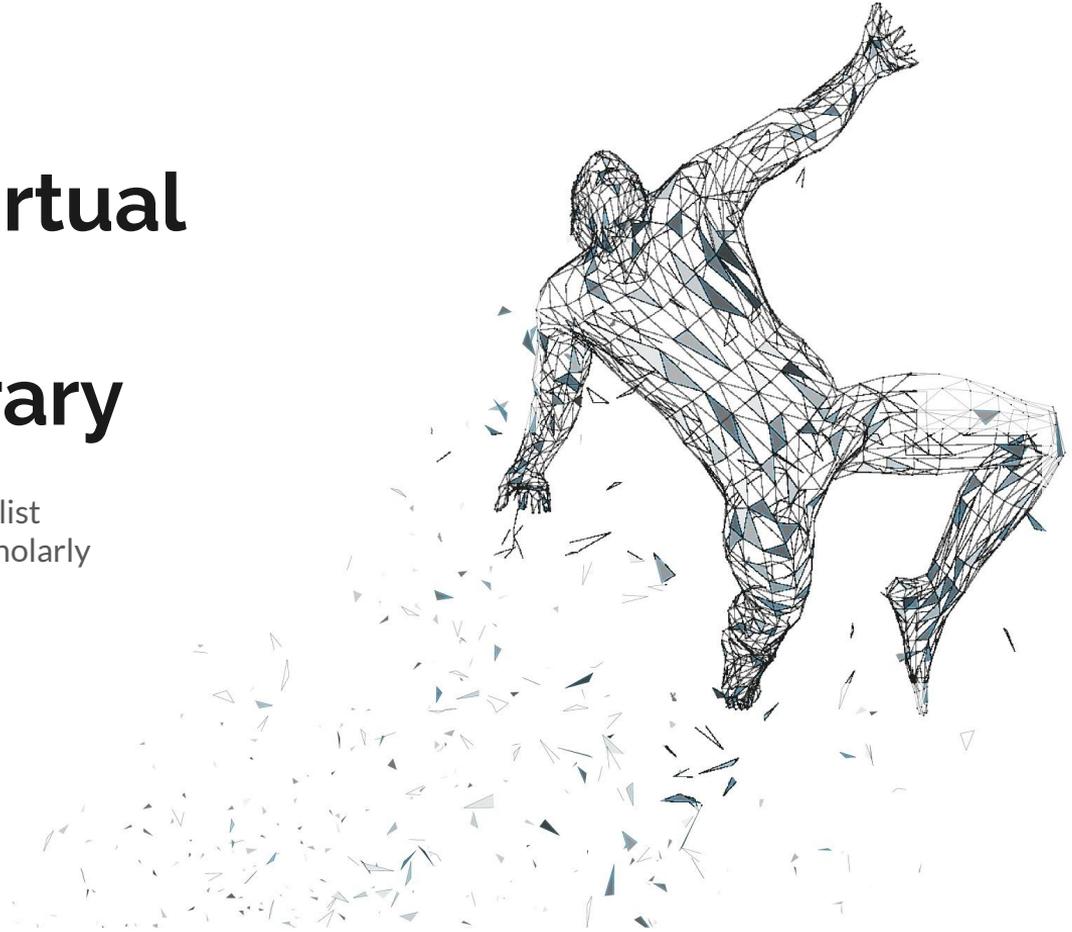
---

# Lightweight Virtual Reality in an Academic Library

Jed Baker, Emerging Technology Specialist  
Christie Hurrell, Digital Initiatives & Scholarly  
Communication Librarian

Libraries and Cultural Resources,  
University of Calgary

Slides: <https://bit.ly/2kGTfHS>



---

## The Issue

- Existing VR equipment in isolated space, not appropriate for all use cases
- No dedicated space for additional VR equipment

---

# The setting



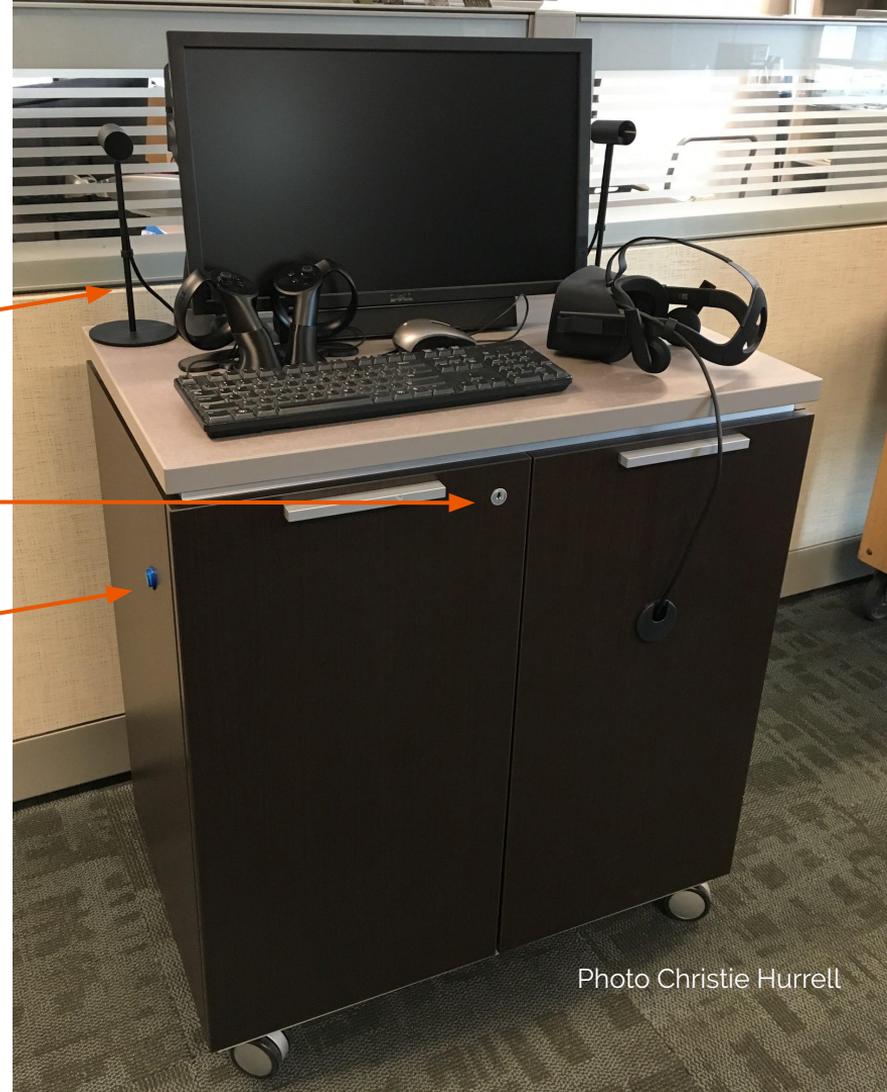
# Cart Configuration

---

Two sensors mounted on wheeled cart

Cart is locked for security of hardware

Arcade button for on/off switch wired directly to PC's motherboard



# Space Configuration

Third sensor permanently mounted

Mobile media wall as physical boundary  
Plus helpful for instruction and advertising

Coloured floor tiles delineate play space



Photo Jed Baker

---

## Implementation & Programming

- Cart is bookable via library website
- Promoted via collaborations with subject librarians
  - Artist in residence opportunity
  - Drop in lab times
- Friday afternoon drop in - fun!

# Questions?

christie.hurrell@ucalgary.ca  
jbbaker@ucalgary.ca



UNIVERSITY OF  
CALGARY