Massively multiplayer online games (MMOs) in the new media classroom +

Half Life 2

Rachel Brinkman

Advisor: Dr. Tiffany Barnes tbarnes2@uncc.edu

Progress Report

- iPhone SDK Tutorial
 - 3D Transitioning Views
 - Multi-touch zoom
 - Single tap changes the color of the cube
 - Added a light source
- Conference teambuilding game
 - Co-op Table Tilt

Brief Summary/Hypothesis

- MMOs Everquest and Second Life
- Hypothesis: MMOs are living, breathing textbooks that provide students with first-hand exposure to critical theory and professional practice
- Main points:
 - Situated learning theory
 - Virtual worlds are safe
- Conclusion MMOs can facilitate learning

The Good, the Bad, the Ugly.

- The Good
 - Flow experience
- The Bad what could have been done differently
 - No concrete data
 - Everquest

Take Away Message

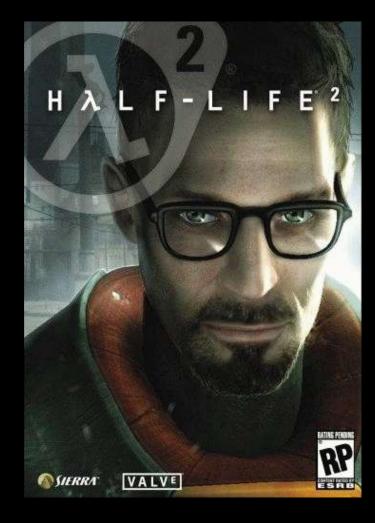
- MMOs are living, breathing textbooks that provide students with first-hand exposure to critical theory and professional practice
- Future Work:

— Journalism, advertising, economics, and political theory

Half Life 2

- Genre FPS
- Post-apocalyptic setting
- Variety
- Innovative





Half Life 2

- Graphics and sound
- Plot holes
- Easy to get stuck
- Good pacing
- Familiar concepts are changed in unexpected ways



Thank You!

Rachel Brinkman & Dr. Tiffany Barnes rbrinkml@uncc.edu GROVE CITY COLLEGE UNC CHARLOTTE



This work was partially supported by the National Science Foundation Grants No. CNS-0552631 and CNS-0540523, IIS-0757521, and the UNC Charlotte Diversity in Information Technology Institute.

Works Cited

- Delwiche, A. Massively multiplayer online games (MMOs) in the new media classroom. Educational Technology & Society, 9 (3), 160-172, 2006.
- <u>Half Life 2</u>. Computer software. Vers. 1.0. Bellevue, WA: Valve Corporation, 2004.