

Interactive Virtual Environments

Matchblox

Group 7

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Overview

- Introduction
- Hardware
- Software
- Research
- Evaluation

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Introduction

- Assignment
- Research
 - Stereo vision
 - Head-tracking
 - Feedback
 - 3 dof
- Implementation

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Hardware

- Stereo Glasses
- Wii-mote
 - Headtracking
 - 3 dof
- IR Leds

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Software

- Homebuilt
- Playfull

Software

- Homebuilt
 - C/C++, OpenGL and PostgreSQL
- Playfull

Software

- Homebuilt
- Playfull



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Research

- Test subject
- Data mining
- Conclusions?

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Research

- Test subject
- Data mining
- **Conclusions?**

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Evaluation

- Fun project
- New methods
- TU/e 'research' feel

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Questions?