Learning with Google Glass

Stefaan Ternier, Angel Suarez
Augmented Reality

Sensics HMD

Second screen
Layar
(GPS+compass + accelerometer)
Locatory
Augmented Reality

Sensics HMD

Second screen
Senses

- Sight
- Hearing
- Smell
- Taste
- ...

Welten Institute
Research Centre for Learning, Teaching and Technology

Open Universiteit
welten-institute.org
Tricorder interaction pattern
Head-Up Display interaction pattern
ARLearn with hearing

Welten Institute
Research Centre for Learning, Teaching and Technology
Video demosessie

Dit is de onbewerkte versie van de demonstratie-sessie. Binnen twee weken komt hier een bewerkte versie beschikbaar.
WESPOT: INQUIRY BASED LEARNING (IBL)

http://www.wespot.net
IBL model

Questions → Operationalization → Data Collection → Data Analysis → Interpretation → Communication → Questions
Personal Inquiry Manager (PIM)
Personal Inquiry Manager (PIM)
Glass Personal Inquiry Manager - GPIM

- 5 MP images
- 12 Gb of memory
- Bluetooth = GPS + Accelerometer
- Eye sensor
- 720p Video

Welten Institute
Research Centre for Learning, Teaching and Technology
Open Universiteit
welten-institute.org
Set your hypothesis
Tap to set your hypothesis

Glass Personal Inquiry Manager - GPIM

Welten Institute
Research Centre for Learning, Teaching and Technology

Open Universiteit
welten-institute.org
Glass Personal Inquiry Manager - GPIM

Collect data for your inquiry
Tap to access to media menu

Take picture
Tap to take a picture

Record video
Tap to record a video

Create a note
Tap to create a voice note

View data
Tap to display data already collected

Welten Institute
Research Centre for Learning, Teaching and Technology

Open Universiteit
welten-institute.org
Glass Personal Inquiry Manager - GPIM

...DEMO

Welten Institute
Research Centre for Learning, Teaching and Technology

Open Universiteit
welten-institute.org