

Social inclusion via augmented senses: from academia to society

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Civil Society
Participant



MILANO 2015

CYBER SIGHT SENSE

Sensors



Cameras
Sonars
Accelerometers
RFID
IMU

Learning
Filtering
Signal Detection
Feature Extraction
Computer vision

Computation

Actuators



Haptic Interfaces
Vibration
Braille pad
Music
Audio signals
Wearable vibrating
bracelet/belts

Early succes: laboratory vs real world?



Future outside academia ?



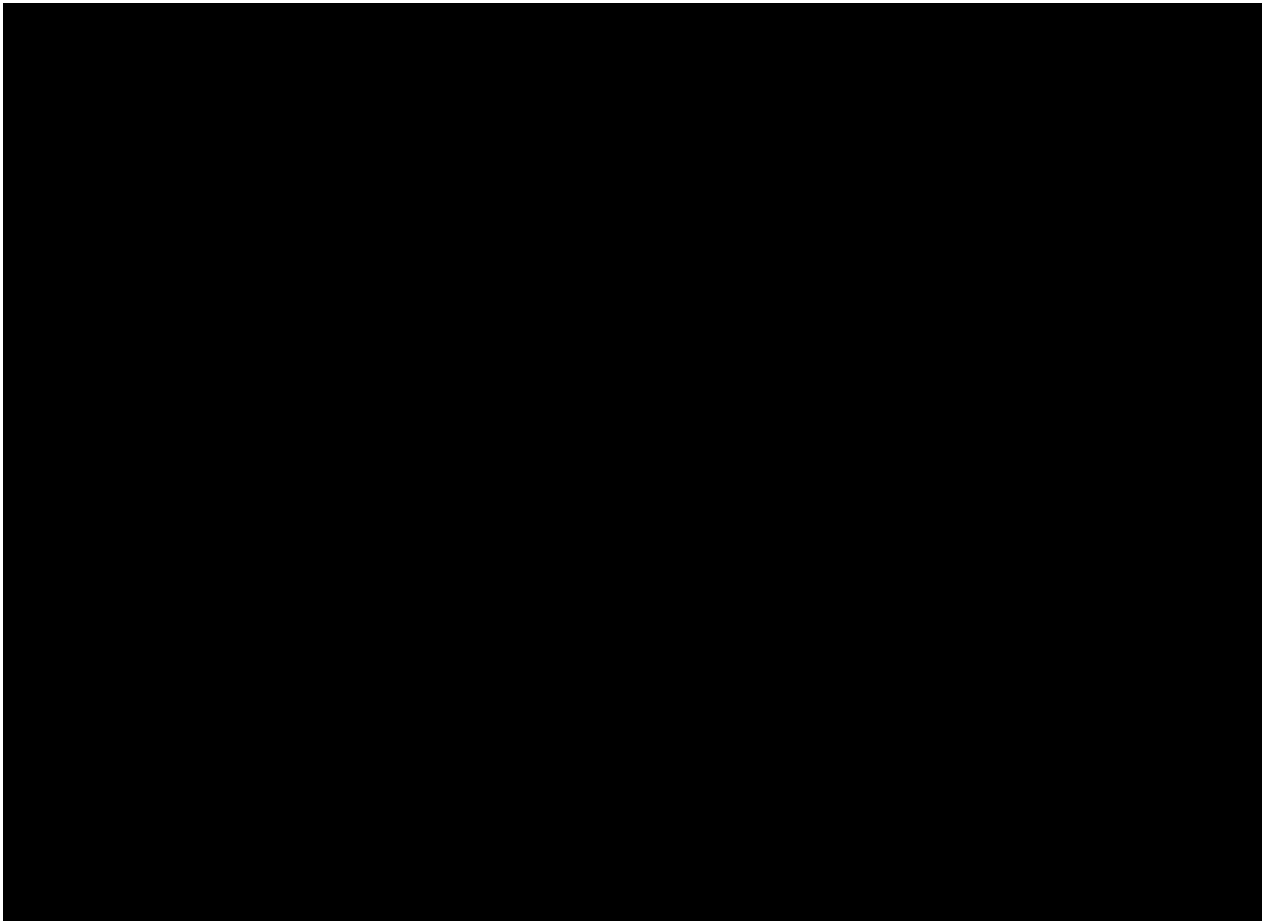
Stairway to

Heaven



- ✓ How Much Information
- ✓ Ergonomic/functionality
- ✓ Cosmetic Acceptability
- ✓ Tests in Real World
- ✓ Embed blind experience

A case study: *arianna* by In.sight



Thanks to



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