

What are the AAA levels amongst

awareness

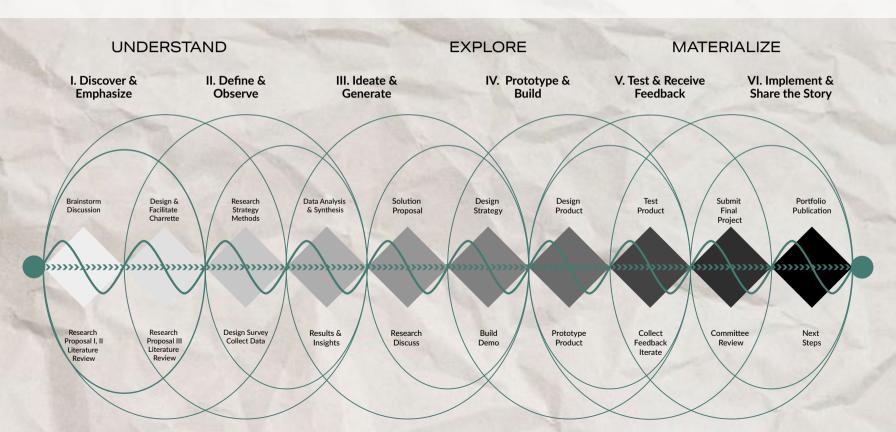
attitudes

acceptance

the general public to vision augmentation technologies?

**Final Presentation** | Master of Arts | Design for Change Student Katarzyna Hasnik | Supervisor Dr Hilary Kenna Dún Laoghaire Institute of Art Design and Technology

### design process



#### **TRAFFIC**

**ATTENTION** 

**PROSPECTING** 

**INTEREST** 

CULTIVATING

**POSITIONING** 

DESIRE

**ACTION** 

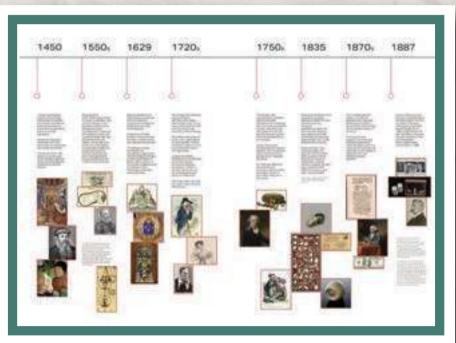
CLOSING

### traffic funnel



# images and timeline





# cyborg & eyeborg







**Neil Harbisson** 

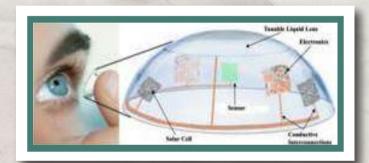




**Rob Spence** 

#### colour blindness & smart lenses







Red-Green Blue-Yellow Grey Scale

**300** million colours blind in the US **4.5%** of the UK population colour blind In the UK: 1 in 12 men, 1 in 200 women (page 29)



By Mojo Vision

## discovered polarities



Eyes never last if they are exposed to many hours on the digital screen device

- false statement

**97.5%** use digital screen devices for work & 100% for personal **88%** do wear corrective glasses but:

- **46.5%** are concerned about their eyesight
- **35%** read health and safety policies before using devices
- 67% do experience Computer Vision Syndrom but
- 22% do not use self-help with CVS (page 66-72)

# solution products proposal and user testing



# empathy exercise













Thank you

Questions

& Answers