

Seeing AI Made Easy

Alex Nealon

Aims and Outcomes

- Understanding of Seeing AI, its features and how they can be used to support independence
- Demonstrate best practice for teaching seeing AI
- Be able to teach how to set up and use Seeing AI using Siri

What is Seeing AI?

- Free app only on iOS (Apple devices)
- 9 functions- short text, document, product person, scene, currency, colours, handwriting, light detector
- Fully accessible with VoiceOver
- All functions can be operated using Siri commands

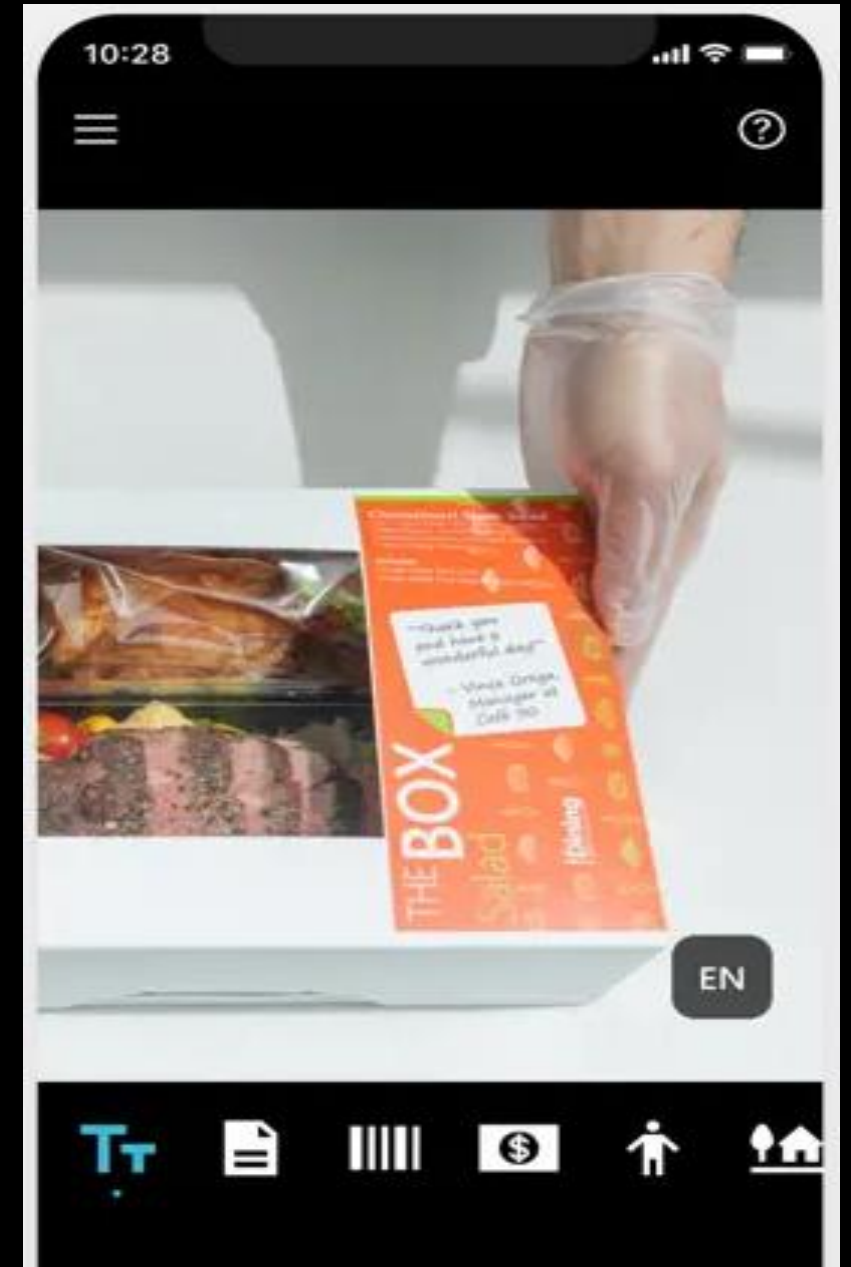


When to introduce?

- To help with independent living skills such as reading correspondence or identifying objects
- Help with mobility e.g. reading street signs, bus timetables identifying landmarks
- Considerations – competent using VoiceOver or Siri commands

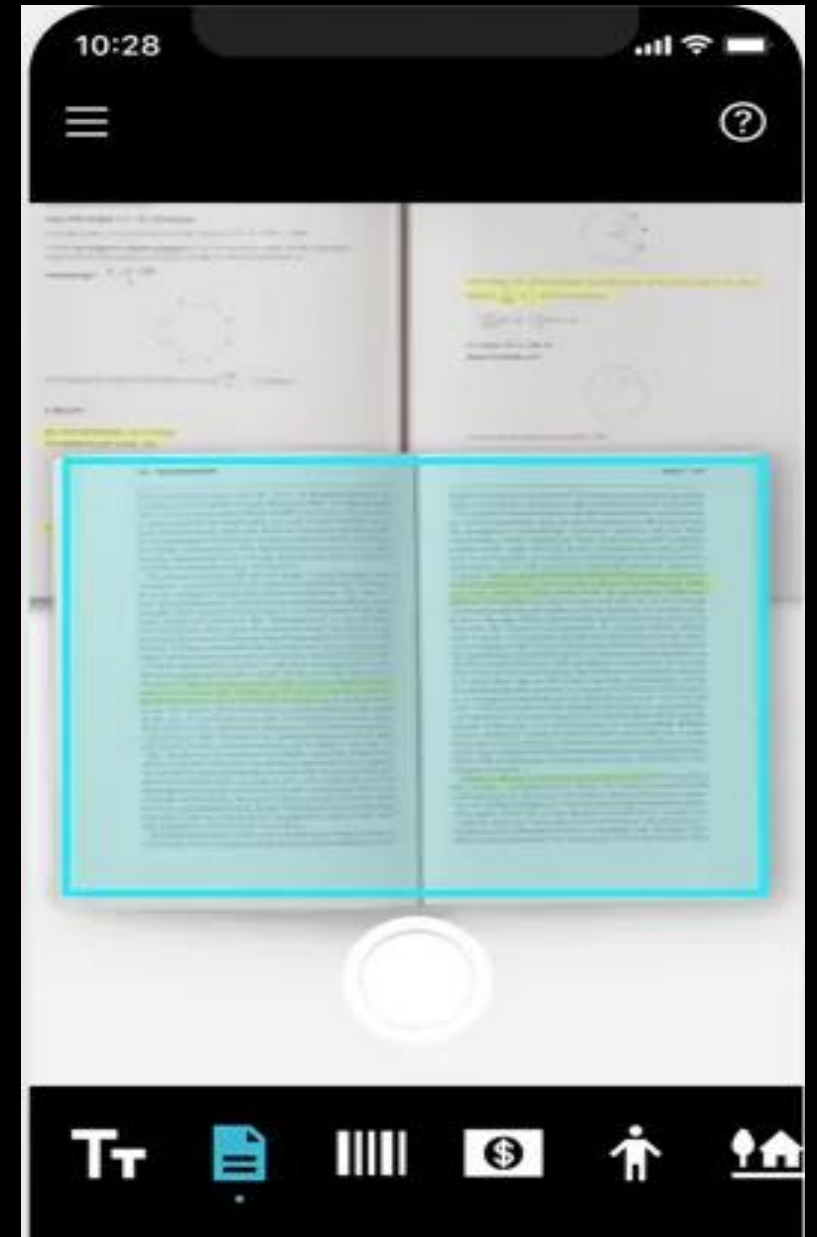
Short text

- Reads what is directly in front of the camera in real time
- Uses- identifying expiration dates, reading signage, reading labels
- Considerations- lighting, positioning
- Best practice- scan with phone systemically



Document

- Uses – letters, leaflets & books
- Provides audio feedback to help centralise the document.
- Option for low vision users to increase text size
- Same gestures used as VoiceOver to read document



Product

- Gives audio beeps to help locate the barcode
- Uses- identifying products with a barcode
- Considerations- may not recognise every barcode, lighting, glare, positioning



Demonstration-

Seeing AI Made Easy

- Siri shortcuts- once set up can use voice commands
- Considerations- good contrast, good lighting, correct positioning
- Can be done with “Hey Siri”
- By using Siri shortcuts you can get quick wins without much complexity



Tips



Podcasts



Find My



Shortcuts



Translate



Files



Watch



Utilities



Clips



Keynote



Pages



iTunes U



Business



Seeing AI



Be My Eyes



Soundscape



BlindWays



Salesforce



Clew



Teams



Music



Outlook



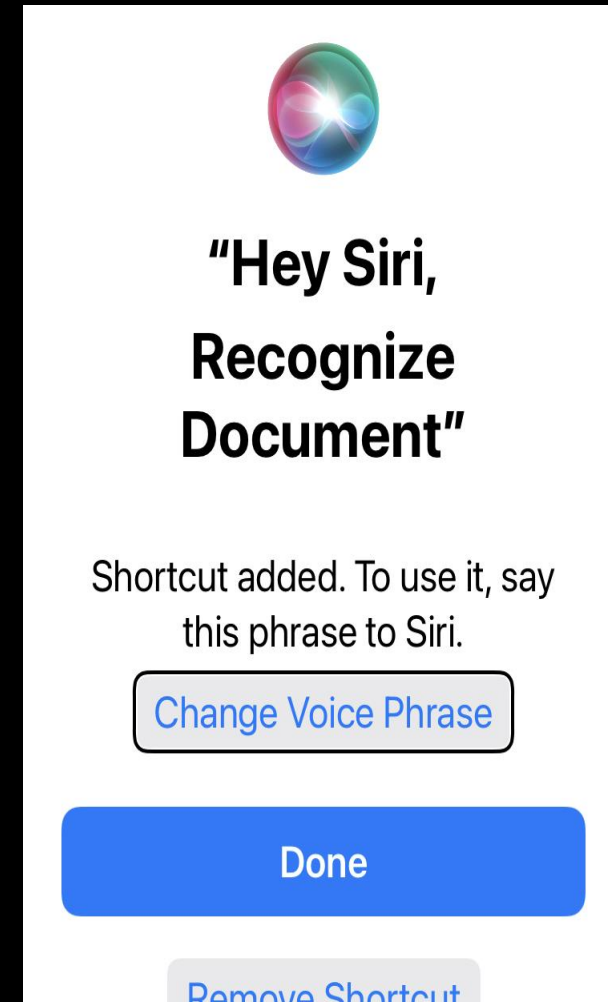
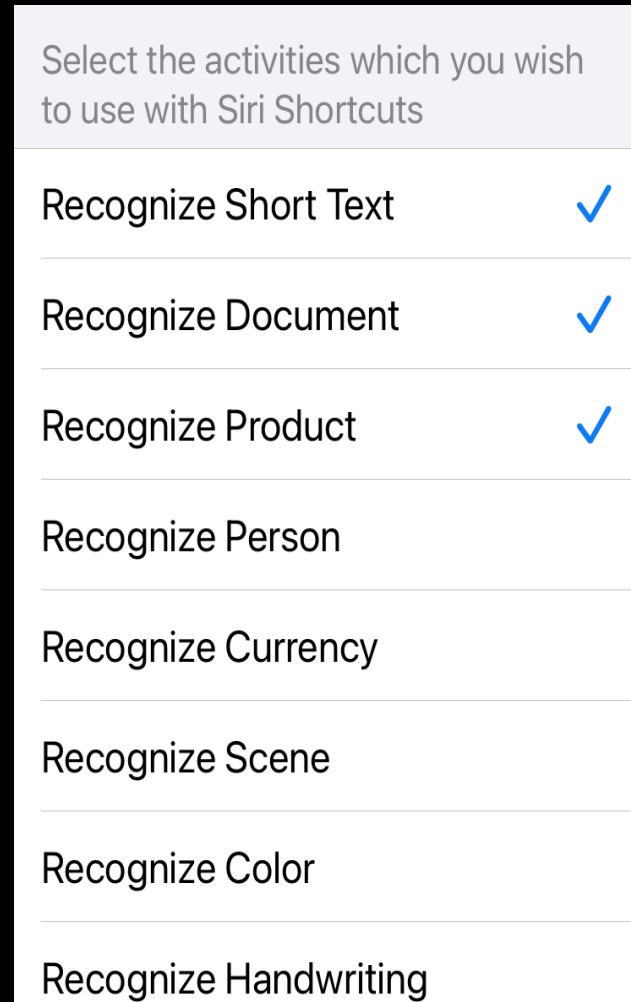
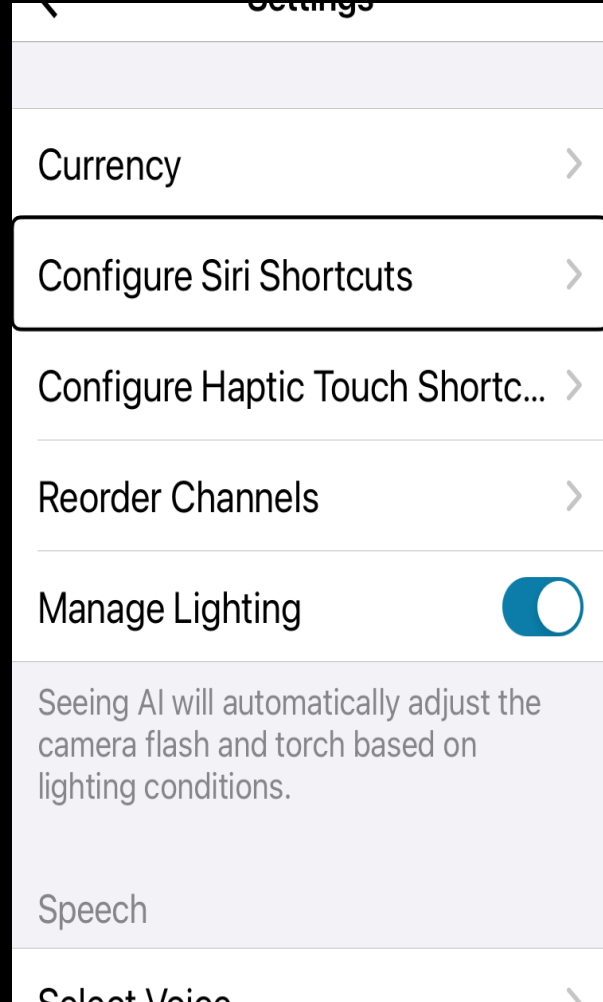
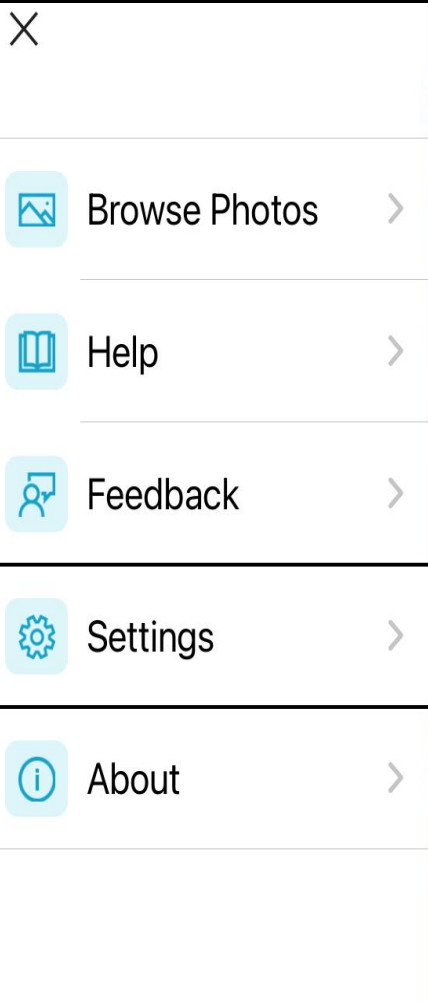
AiraVisionSim



Authenticator



Siri Shortcut

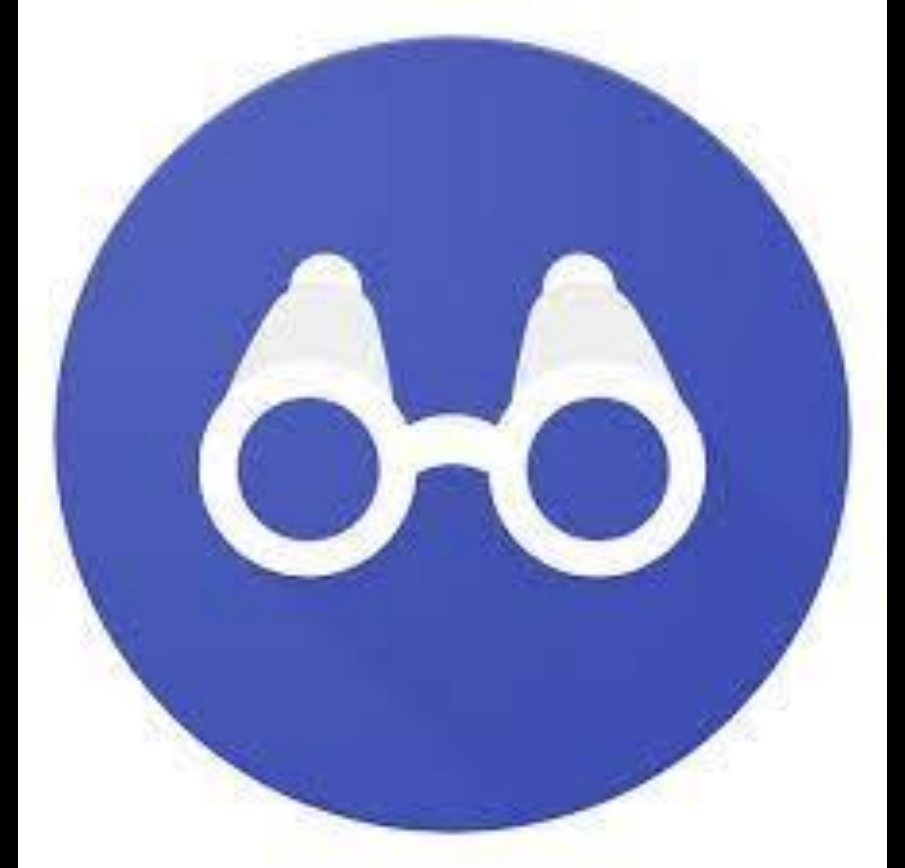


Activity

- Practice creating a Siri shortcut to read a document

Google Lookout

- Android only
- Free
- Similar functions as Seeing AI
- [Get started with Lookout from Google | Android - YouTube](#)



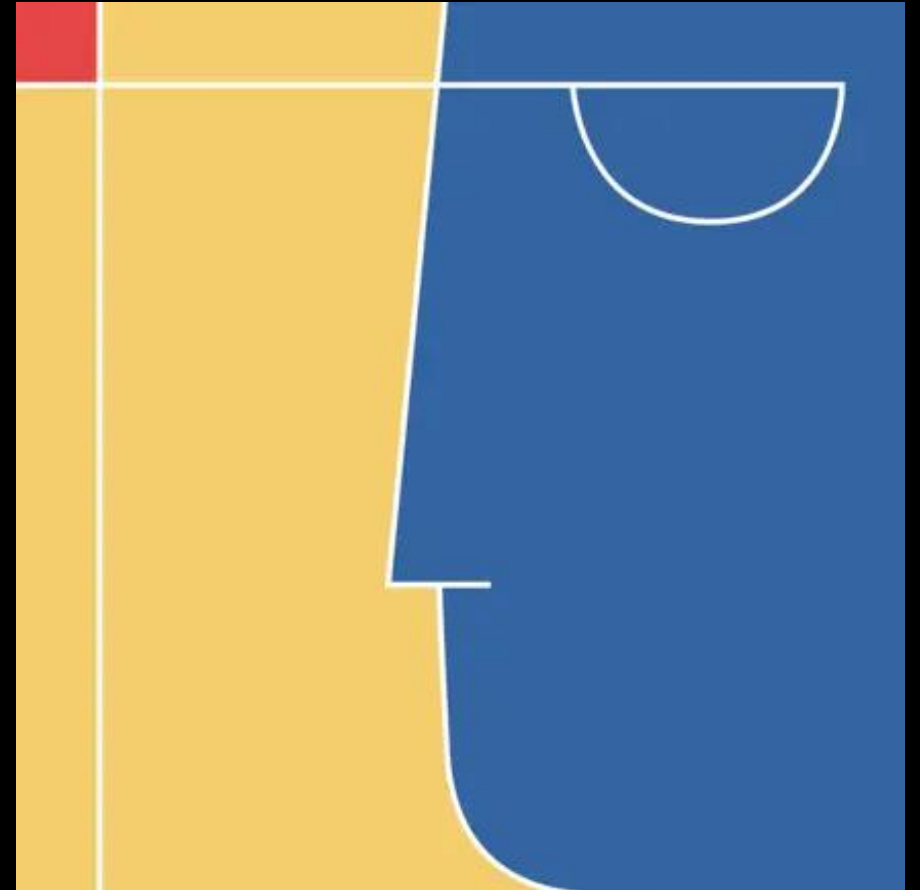
Envision AI

- Available on iOS and Android
- Subscription based
- Similar functions to seeing AI
- Available as pair of smart glasses which allow smart assistance through Ally App
- [Envision App \(letsenvision.com\)](https://letsenvision.com)



Sullivan+

- Sullivan+
- Available on iOS and android
- Free
- Has advertisements
- Similar functions as Seeing AI
- [Sullivan+ | Visual Aid App | Henshaws Knowledge Village - YouTube](#)



Additional resources

- Seeing AI - [Seeing AI | Technology | Guide Dogs](#)
- Giraffe Reader - A phone stand for document scanning (giraffe-reader.com)

Thank you

- Point your camera at the QR code to download from the Apple app store

