



AUTOMATA

Technology Services

Accessibility

iOS Accessibility
macOS Accessibility

Intro to Apple Accessibility

Lecture

Introduction to Accessibility

- Award winning accessibility features across all of Apple's operating systems.
- Accessibility framework supports...
 - Speech
 - Vision
 - Hearing
 - Mobility
 - Cognitive
- “Triple-Click” for Shortcuts

Speech

- ✦ Live Speech
- ✦ Personal Voice
- ✦ Spoken Content
- ✦ Switch Control
- ✦ Siri

Vision

- ✦ VoiceOver
- ✦ VoiceOver + braille (display)
- ✦ Magnifier
- ✦ Display Settings & Text Size
- ✦ Zoom & Hover Text

Hearing

- ✦ Live Captions
- ✦ MFi Hearing Devices
- ✦ Live Listen
- ✦ Sensory Alerts
- ✦ Closed Captions

Mobility

- ✦ Voice Control
- ✦ Assistive Touch
- ✦ Accessibility Keyboard
- ✦ Dictation & Predictive Text

Cognitive

- ✦ Assistive Access
- ✦ Pause Animated Images
- ✦ Background Sounds
- ✦ Guided Access
- ✦ Safari Reader

iOS Accessibility Features

Practical Exercise

macOS Accessibility Features

Practical Exercise