
Inclusive design

make voice UX accessible



For more information visit
www.canaxess.com.au/guides/voicieux

CAN▲XESS

Accessible Voice Interfaces

Provide adaptive pause tolerance

Allow more or less time for pauses depending on the situation, while keeping the user in control

Allow recovery without repeating

Make it easy to correct or continue an interaction without having to repeat what was already said

Allow easy switching between modes

Support moving between voice, typing and other ways of interacting without losing progress

Provide customisable wake commands

Give users the option to choose a wake word or phrase that is easier and more reliable to say

Provide adaptive dysfluency removal

Offer control over whether filler words and unintended repetitions are kept, removed or refined

Recognise intent, not exact words

Accept different ways of expressing the same intent without requiring specific words or phrases

Show what's coming next

Show upcoming words or prompts so users can prepare what they need to say