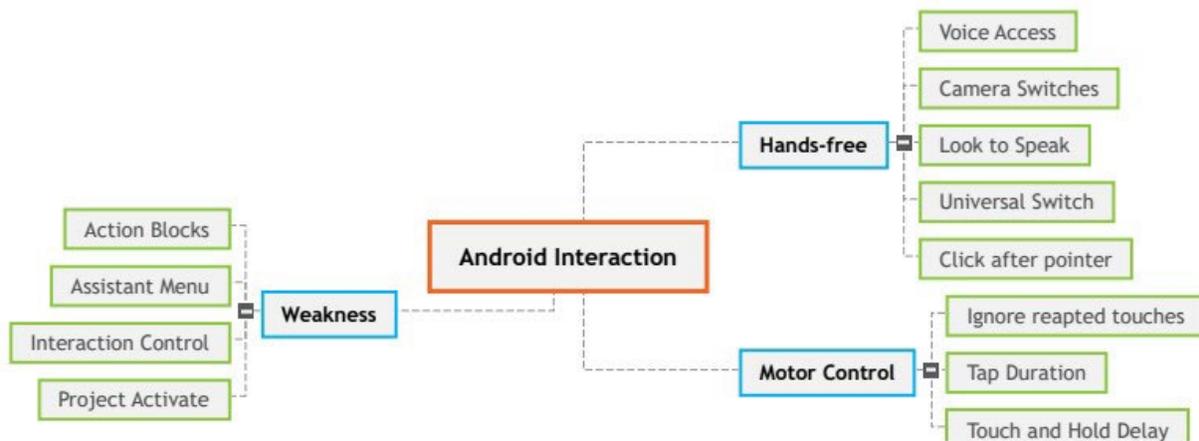




Built-in Accessibility Toolkit: Interaction (Android)

Interaction Flowchart



Text Description

This flowchart identifies **Interaction** as the primary functional area.

The second level describes interaction-related challenges a person may experience, including differences in motor control, need for hands-free access, and reduced strength.

The final level presents selected built-in Android accessibility features designed to support these functional needs. While some features may be applicable across multiple areas, representative examples are included to promote clarity and ease of use.

Practice Example

Consider a client who experiences reduced motor control and has difficulty completing quick or precise touch gestures. Providing additional time for touch input supports accurate interaction with the device without changing task demands.

Primary Functional Area: Interaction

Primary Impairment: Reduced motor control

Built-in Android Support: Tap duration

Based on the Built-in decision tool, a recommended intervention is to collaboratively adjust the tap duration setting within the Android operating system to allow more time for accurate touch input and support independent device use.

Structured List Version

Interaction

- Weakness
 - Action Blocks
 - Assistant Menu
 - Interaction Control
 - Project Activate
- Handsfree
 - Voice Access
 - Camera Switches
 - Look to Speak
 - Universal Switch
 - Click after pointer
- Motor Control
 - Ignore repeated touches
 - Tap Duration
 - Touch and Hold Delay