

Smart Sensor Devices for Rehabilitation and Connected Health

NPA Communities - wearables, analytics and resilience

Prof. Joan Condell







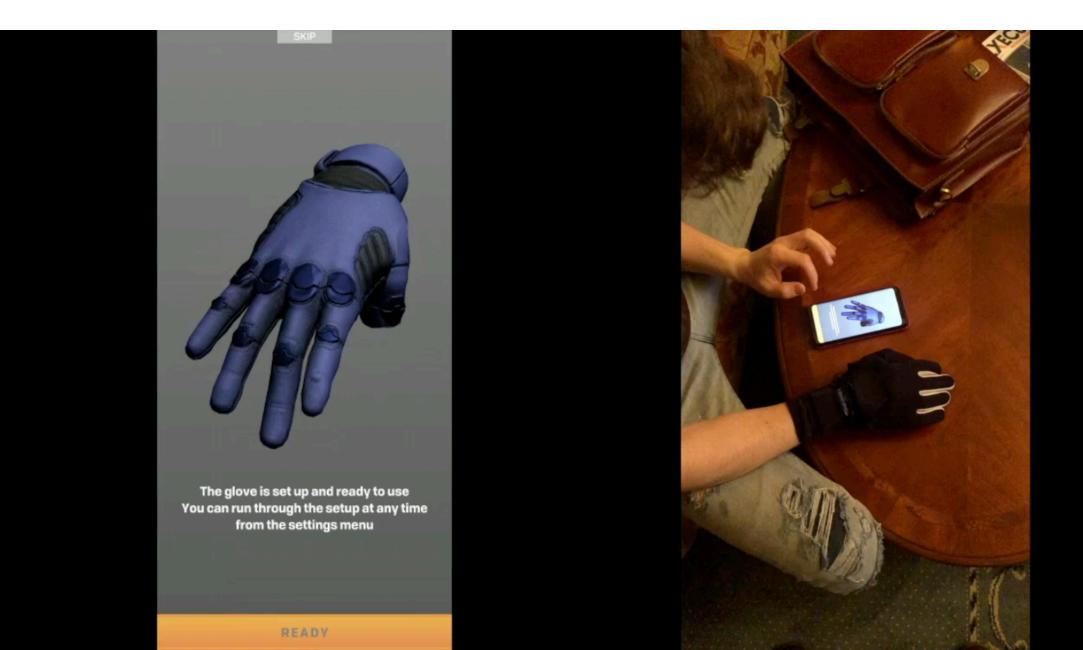




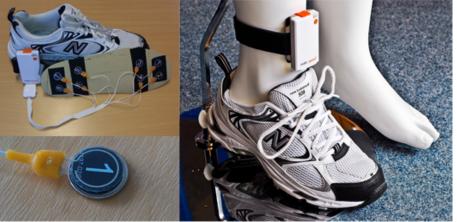




Prototype wearable glove for Rheumatoid Arthritis and Parkinson's Disease Research



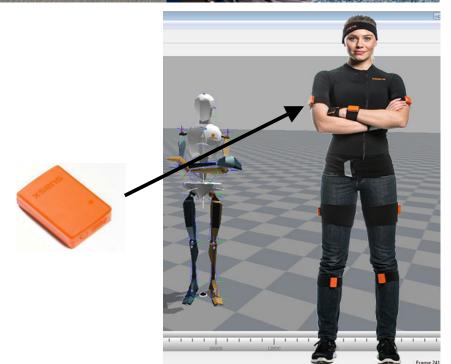
## Gait Analysis











## **Axial Spondylitis**

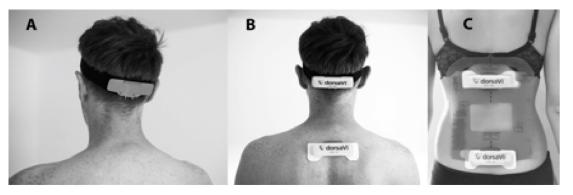


Figure 1. A: Clip-in Baseplate for sensor: B: Positioning of cervical sensors (occiput, T3) C: Positioning of Lumbar sensors using height specific template (T12, S1)



