



Editor's Desk

Dear friends,

“**Life** is what happens when you're busy making other plans.” — John Lennon..The last four months showed that this is true!!

Happy Reading!!

Regards,

Bhavna Botta

connectspecial.in

World's First Wearable Gaming Controller

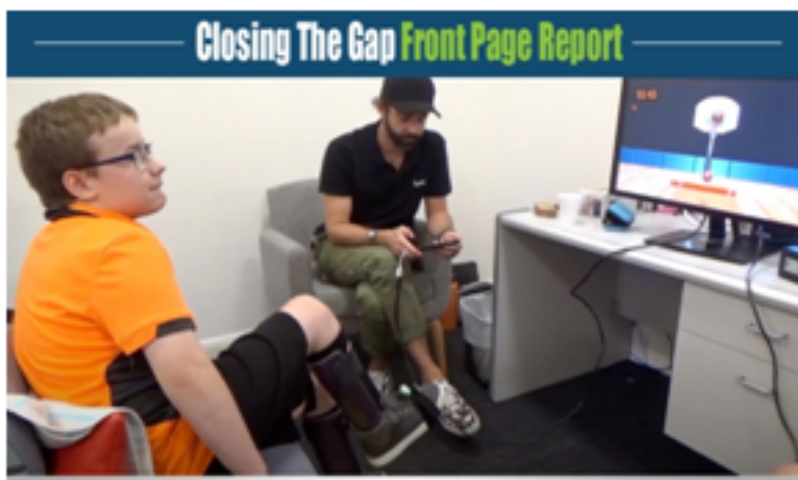
Originally featured at

Access and Inclusion Through Technology

<https://www.closingthegap.com/lusiomate-worlds-first-wearable-gaming-controller/t>

The problem for almost anyone doing a program of physical therapy is that it can get boring and hard to maintain focus on prescribed goals. How many times have you been given a physical therapy program you didn't do properly?

Their Occupational and Physiotherapists told them they would love a simple tech solution to monitor, motivate and engage clients in order to drive compliance and maximise the likelihood of therapy goals being met.



THE RESULT!

The world's first wearable gaming controller, attachable to any part of the body, LUSIO MATE. LUSIO MATE connects, via bluetooth, to their LUSIO Hub App which is downloadable to all mobile devices and smart TVs. In the LUSIO HUB App players can access an ever growing number of fun games created to entertain and motivate them through physical therapy programs.



picture description -a lady wearing the wearable device and doing therapy

Who can LusioMATE help?

Simple. Any age group, of any physical capability, who requires physical therapy to practice movements, with a range of motion from 5 degrees, as prescribed by clinicians.

LusioMATE is especially designed for doing physical therapy outside of the clinician's appointment, as part of a home program. Furthermore, clinicians can monitor progress and update prescriptions remotely via the dashboard within the games.

How they make it happen

Lusio provides an ecosystem of a wearable device, therapy gaming platform and a clinician dashboard for monitoring and prescribing remotely. LusioMATE is made for players of almost any level of mobility and for any part of the body. It connects to all smart phones and tablets (Android and iOS), smart TVs and TV boxes. LusioMATE enables players to play games designed to stimulate, engage and create motivation for movement, and to help in the achievement of rehab and all general physical therapy goals.



Picture description -boy wearing wearbale device

Tech corner

Accessibility Scanner

Accessibility Scanner is a tool that suggests accessibility improvements for Android apps without requiring technical skills. Just open the app that you want to scan, then tap the Accessibility Scanner button to find items in the app that might benefit from accessibility improvements. You can use this app to suggest changes to developers or to make changes yourself.

Accessibility Scanner suggests improvements such as enlarging small touch targets, increasing contrast and providing content descriptions so that your app can be more easily used by individuals with accessibility needs. Designing for accessibility can allow you to reach a larger audience and provide a more inclusive experience.

To begin using Accessibility Scanner:

- Navigate to Settings > Accessibility
- Locate and turn on Accessibility Scanner
- In the app that you want to scan, tap the Accessibility Scanner button

Envision AI

Envision is the fastest, most reliable and award-winning OCR app that speaks out the visual world, helping blind and visually impaired users to lead more independent lives.

Envision is developed for and together with the visually impaired community. The app is simple, gets things done and brings the best assistive experience to blind and low vision users.

Simply use your phone camera to scan any piece of text, your surroundings, objects, people or products and everything will be read out to you thanks to Envision's smart artificial intelligence (AI) and Optical Character Recognition (OCR). Reads all kinds of text, Easily scan your paper documents (single or multiple pages) with the help of audio-guided edge detection. All content is spoken back to you and is ready for export and edit. Import PDFs and images to get a description of the image and recognition of all the text within it. Quickly read handwritten postcards, letters, lists and other paperwork. It tells what's around you: Effortlessly describe visual scenes around you. Detect colour on your clothes, walls, books, you name it. Swiftly scan barcodes to get extensive information about the products.

Google Lookout

Lookout uses computer vision to assist people who are blind or have low vision in gaining information about the world around them. **Lookout** uses the camera and sensors on your device to recognize objects and text, and gives you spoken feedback, earcons, and other signals to inform you about what it see

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botta.bhavna@gmail.com

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