



# SSITH

**Sensorized Insoles for  
continuous Human gait  
monitoring**



SCAN ME

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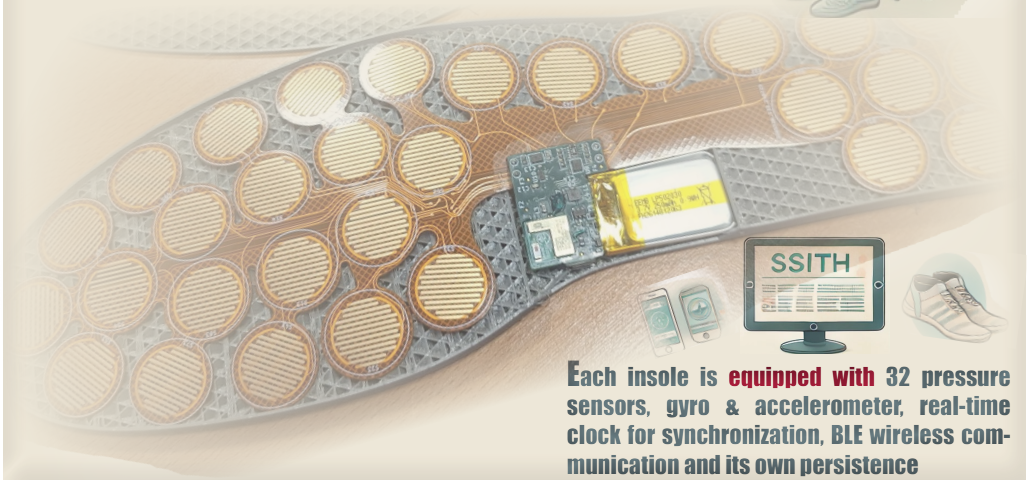
## Sensorized Insoles for continuous Human gait monitoring

Specially designed for continuous, **long-term** monitoring of human gait in a non-intrusive manner ...

Real-time (streaming) data acquisition mode will enable professionals to design **real-time feedback** therapies for patients with specific neurological and musculoskeletal conditions



... but they are an exciting new **enabling technology** allowing much more in the field of Health, e.g. potential uses in **balance assessment, sedentary pattern recognition, fall risk detection, functional rehabilitation processes, etc.**



Each insole is **equipped with 32** pressure sensors, gyro & accelerometer, real-time clock for synchronization, BLE wireless communication and its own persistence