Al Gait Analysis Kiosks for Seniors

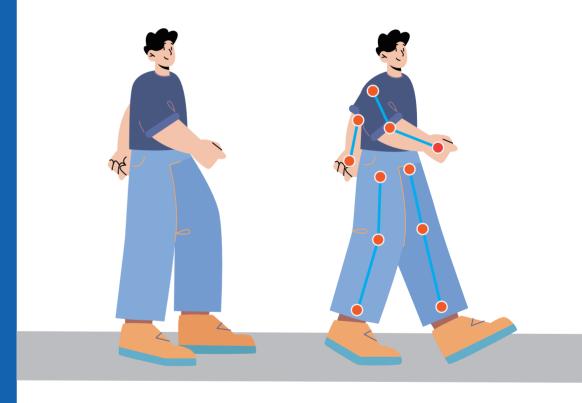
MEDISTEP

Al technology reduces social costs and improves quality of life.

#Parkinson's disease

#Dementia

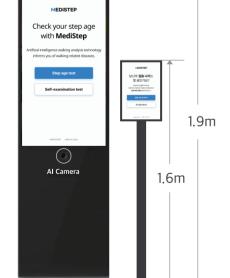
#Sarcopenia





Al Gait Analysis Solutions

	MediStep Kiosk	Gait Studio iPad App
Туре	43" Kiosk 13" Portable Tablet	Support every iOS devices
Who's for?	Elderly Care Centre Health Services Welfare walker	Medical Researcher Hospital
Price	One-time payment: \$3K Monthly payment: \$300	Only Monthly payment: \$49
Able to print?	By wired-connected printer	Airprint
Production	Jan 2024, in Korea	Feb 2024, on Global



Detail



- Using UltraWide Cam
- Analyzing Gait Video with locally (Not using the network)
- Recommend import on the iPad Pro series

Usage



1 Al Walking Analysis

It detects health abnormalities by analyzing the user's stride, speed, upper body bending, and walking asymmetry with a one-minute walking test.



② Digital Self-Diagnosis

It diagnoses walking-related diseases such as Parkinson's disease, sarcopenia, and arthritis through a five-minute self-examination and quickly guides you to the hospital.

Technology

1 Pose Estimation AI

Detects 16+1 points of the joint

2 Automatically Data Analysing Al



The data-analyzing Al interprets the generated time-series data You can calculate the **Gait Parameters** without any specialist

Walking Walking Strides Speed

Left arm Swings Right arm Swings Walking Asymmetry Body Bending

···etc

Company info

- Established in July, 2022 | Korea
- You can check more detailed information on https://aitsutdio.co.kr

Contact us

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