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Stay Healthy, Easily with AI

Arimo X



ArimoX



AI Fitness Trainer for Rehab and Home Personalized Coaching for Recovery and Wellness

ArimoX is an AI-powered, comprehensive fitness management system that delivers personalized exercise coaching. Users can receive tailored coaching based on their location—whether at home, a fitness club, or a rehabilitation center—and benefit from optimized workout programs designed to meet their individual needs.



Technical Features

Generating Exercise Content Through Video Upload

Automatically analyzes uploaded videos by segmenting body parts and joints, enabling the creation of personalized exercise content

High Accuracy Motion Recognition

Real-time accurate recognition of user joints' depth using multiple cameras

Powerful Coaching Engine

Analyze and score users' exercise posture while providing real-time feedback

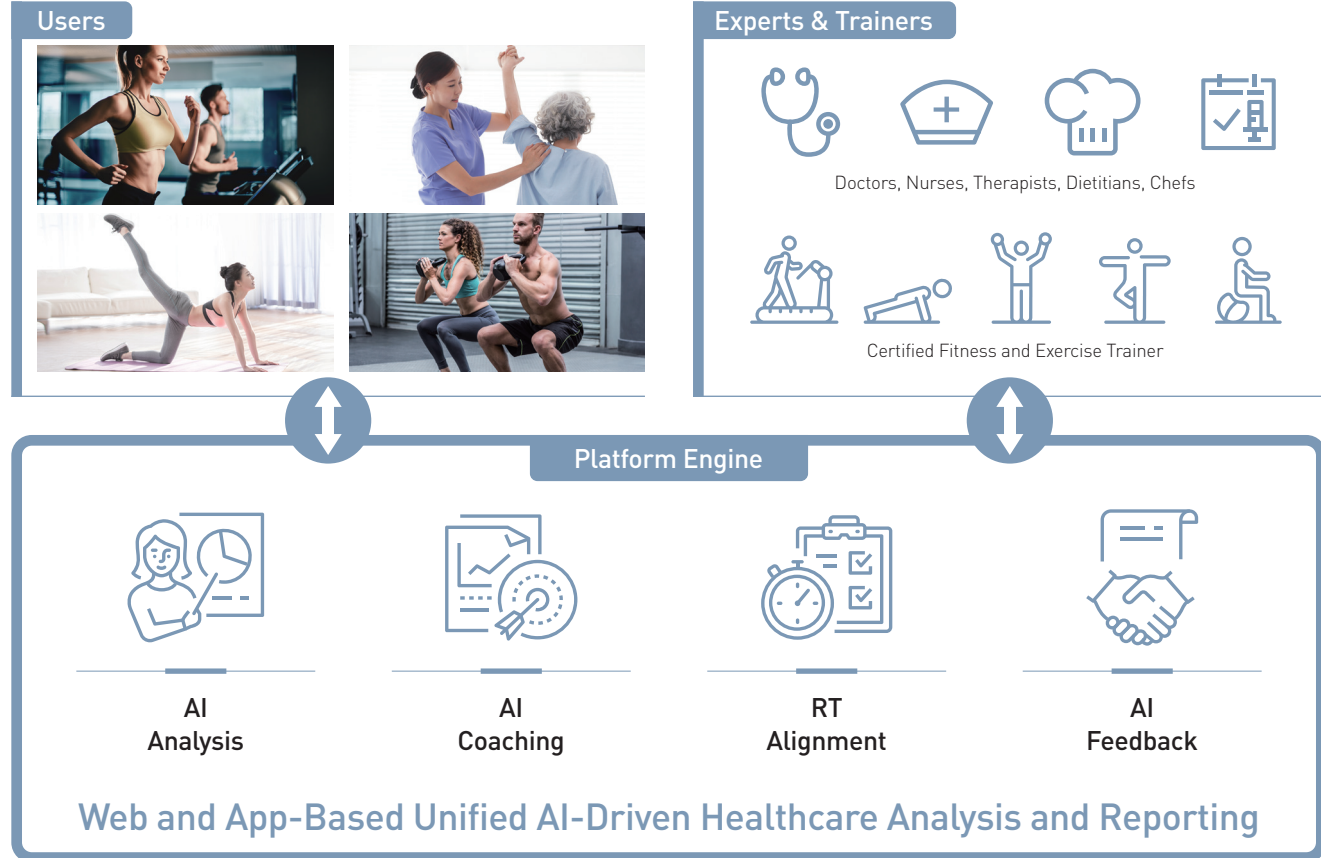
Motivation for Exercise

Inspire users to stay engaged with the service through features like point systems, rank displays, and workout reminders

Expert Feedback

Enhance the service's professionalism and reliability by providing a platform for feedback and guidance from fitness trainers and rehabilitation therapists

ArimoX Platform



Product



Model

ArimoX H-100

Feature

TV connection and environmental Information Guidance

Locations

Home

Price

\$999



Model

ArimoX R-100

Feature

Kiosk device designed for rehabilitation patients

Locations

Rehabilitation Centers

Price

\$14,000

ArimoX

ArimoX Home

A comprehensive exercise management system that measures biometrics, activity levels, and workout intensity to provide personalized exercise coaching

Customized Exercise Recommendations
Posture Correction and Scoring System
Environmental Monitoring



- 01. Supports a variety of exercises such as yoga, Pilates, and fitness
- 02. Provides real-time posture feedback using AI
- 03. Offers workout programs and goal-setting tools
- 04. Provides exercise reports and visualized workout statistics
- 05. Encourages exercise with alarms and gamified features



Model	ArimoX H-100
Target Use	Yoga, Pilates, fitness, and general exercise
Camera	Wide-angle single camera, tracks full-body
Display	1024x600 touch screen
Audio	Built-in speaker for coaching and alerts
Storage	64GB internal memory with cloud backup
Data Use	Progress tracking and fitness report generation
Connectivity	Dual-band 802.11ac Wi-Fi, Bluetooth 5.0 / BLE
Operating System	Linux-based OS with tailored UI/UX for fitness coaching

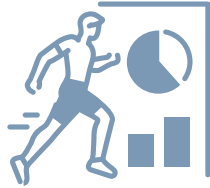
Key Processes



01

User Registration

Input height, weight, health data, and exercise preferences



02

Exercise Program

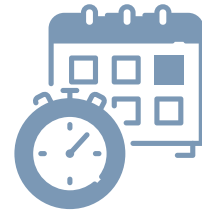
Provide programs tailored to the user's goals and physical abilities



03

Start Exercise

Offer real-time posture correction and scoring



04

Exercise Report

Share feedback on completed exercises and collaborate with professionals

Key Exercise Screens

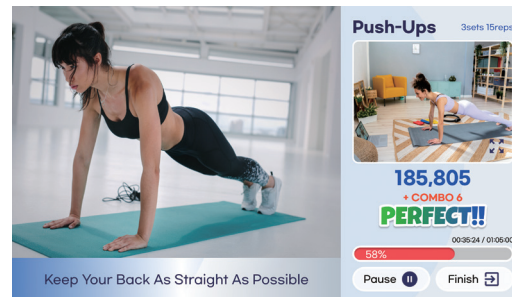
1. Preparation

Provides exercise programs and information



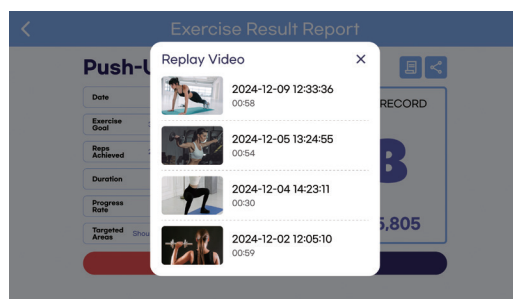
2. Exercise

Includes AI coaching and posture assessment



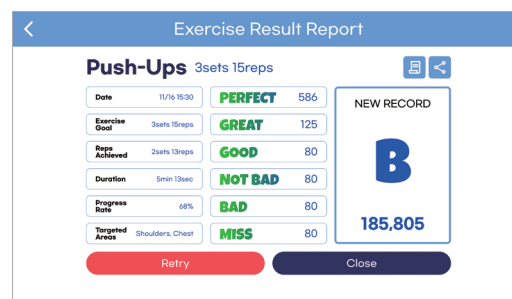
4. Replay

Allows users to review their exercise sessions



3. Report

Offers feedback and grades on completed exercises



ArimoX Rehab

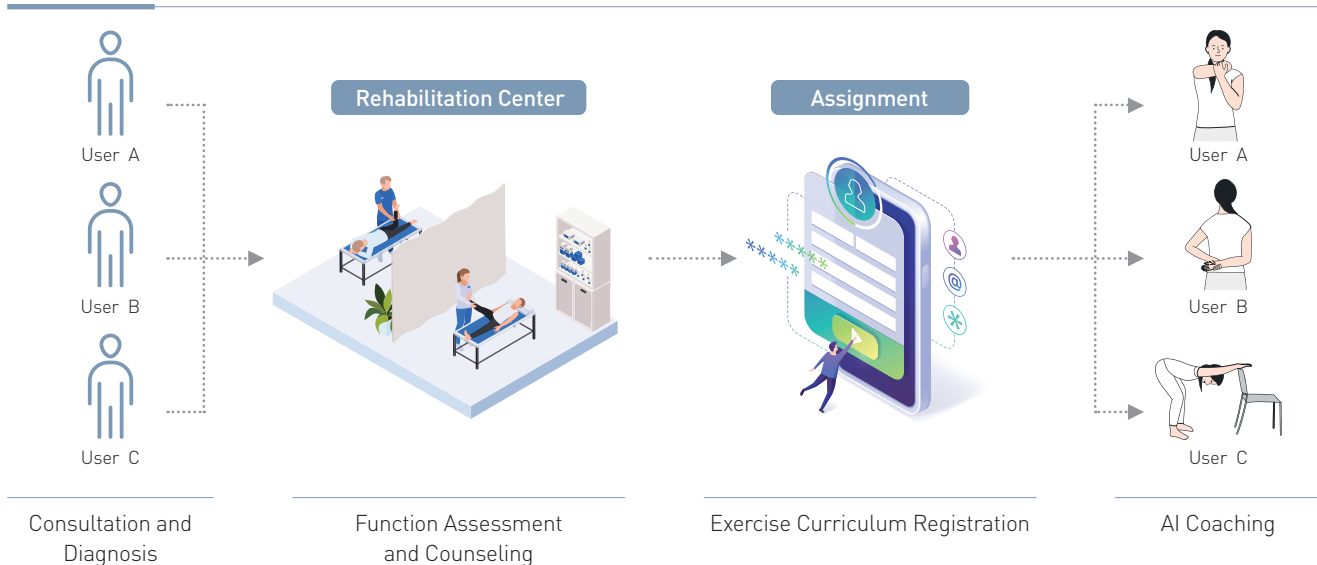
A service that empowers patients to perform rehabilitation independently through AI-driven coaching programs developed by therapists.



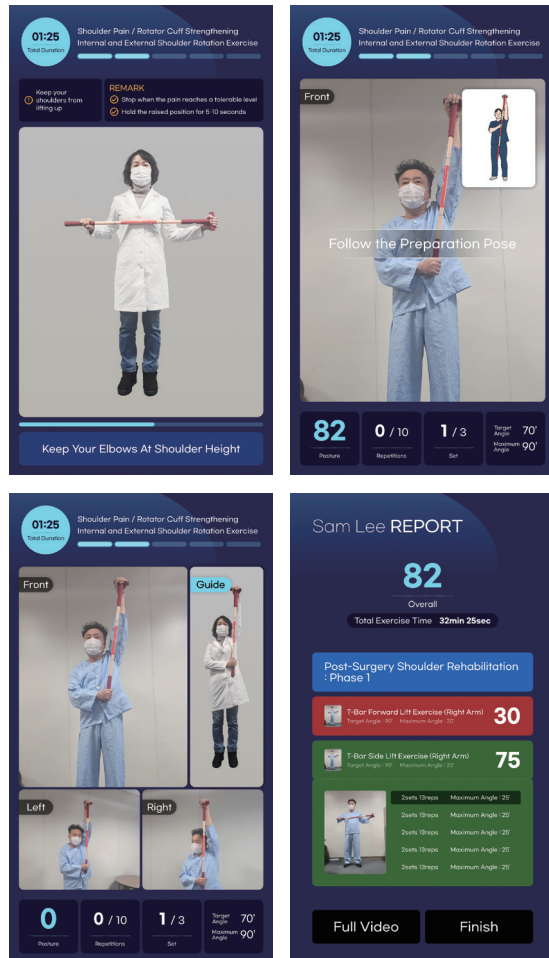
AI-Powered Rehabilitation Coaching with Multi-Camera Precision

- 01. Tailored rehabilitation programs
- 02. Real-time motion analysis and feedback
- 03. Comprehensive data for medical professionals
- 04. Advanced motion tracking with multiple cameras
- 05. Integrated monitoring to manage multiple patients

Process



Exercise Screen



Benefits

Efficient Recovery Support

- Maximizes rehabilitation effectiveness with real-time posture correction and feedback. Reduces recovery time significantly

Personalized Rehabilitation

- Analyzes user posture to provide tailored rehabilitation programs optimized for patient needs and goals

Reduced Medical Waiting Times

- Simultaneous rehabilitation for multiple patients using ArimoX helps shorten waiting times

Cost-Effective Hospital Management

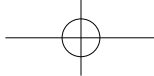
- Handles basic rehabilitation with ArimoX, allowing therapists to focus on critical tasks and reducing operational costs

Data-Driven Management

- Systematically records and analyzes rehabilitation data for long-term treatment management

Procedure for deletion

Model	ArimoX R-100
Target Use	rehabilitation Centers
Camera	Three wide-angle camera, captures full body
Display	FullHD (1920x1080) touch screen
Audio	Built-in speaker (voice coaching/alerts)
Storage	1TB internal memory, cloud backup support
Connectivity	Wi-Fi, Bluetooth support, external device integration
Operating System	Linux-based customized OS
User Interface	Intuitive UI/UX, personalized dashboard for visualizing progress
Data Integration	Cloud synchronization, integrated web/mobile app for record access



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PARTNERSHIP

- Distributor & Sales
- Investment

