

An accessible and customized personal support and empowerment companion based on artificial intelligence



Press to see AI in action



https://www.tailor-path.com

# TailorPath

An accessible and customized personal support and empowerment companion based on artificial intelligence

"Nice to meet you! I am an example of a personal assistant, as you described in the document. I can appear in any form you choose, including character, age, gender, language background, and more. I am available for your selection digitally, at any time and in any situation you prefer."



Mapping Needs and Subjective Functioning

Developing a Personalized Intervention Plan

**Self-Monitoring and Tracking** 

A System for Identifying and Matching Resources and Entitlements



An Al-Based Supportive Companion for Personal Empowerment In today's evolving and dynamic reality, the need to provide tailored and personalized solutions for special populations has never been more critical. Our AI-based system offers an innovative and comprehensive solution designed to empower individuals and assist them in processes of rehabilitation, care, and quality-of-life enhancement. We provide an intelligent support experience uniquely tailored to each person, integrating advanced technologies for resource mapping and management, accessibility, and personalization—all while ensuring strict adherence to user privacy, ethical standards, and regulatory compliance.

The initiative is suited for a wide range of fields, including health, education, and welfare, offering both service recipients and professionals a user-friendly, fast, and accessible system that provides full support throughout every stage of the process. A solution that bridges vision and technology with the real needs of diverse communities, fostering personal empowerment and improving functionality in daily life.



A journey of innovation, accessibility, and empowerment enhancing quality of life.



#### **Daniela Blecher**



MPH, Expert in Public Health with a specialization in Health Promotion.

ICMQ, Quality Management and Control in the Fields of Welfare and Special Populations' Health.

MBTI, Profiling and Diagnosing Personality Styles Using the Myers-Briggs Method.

#### Dr. Yochai Edelitz



PhD in Computer Science and Biology, with extensive experience in the high-tech industry and expertise as a consultant in artificial intelligence.

Owner of a consulting and development company specializing in Al.

CTO of the Innovation Department at Assuta Ashdod Hospital.

#### \*Ethics and Regulation

- Privacy and Data Protection: Ensuring privacy in compliance with regulations.
- Bias Prevention: Developing an unbiased, accessible, and equitable system.



- Social Responsibility: Encouraging social interactions rather than solely replacing them with technology.
- Regulatory Compliance: Meeting medical standards and adhering to strict quality control.
- Informed Consent: Obtaining consent for technology use with full explanation.
- Human Judgment: The tool supports professionals, not replaces them.









Partnership (Open/Anonymous) in a Supportive Virtual Community

A System for Identifying and Maximizing Rights

A System for Identifying and Matching Resources An Al-Based Supportive Companion for Personal Empowerment Subjective Mapping/Profiling

Structuring a Personalized Intervention Plan

Self-Monitoring and Tracking

Personalized Recommendations, Reminders, and Guidelines A Market for Personal Practice: Physical, Cognitive, Behavioral, and Functional

## **Added Value:**

- **Customized and Accessible 24/7 Personal Support:** Continuous support through a supportive community and peer assistance, access to solutions, resources, and rights optimization, emergency response, risk management, guidance, practice, and personal tracking to enhance skills and functionality.
- Design, Development, and Management of a Personalized Intervention Plan for Quality of Life Improvement: A tailored questionnaire for measuring subjective and objective quality of life to build a personalized intervention plan, enabling self-management by the individual and their family whenever possible. The tool also allows collaboration with caregivers and coordinators, facilitating shared use of the platform.
- Market for Support and Guidance in Independent Living, Personal Growth, and Life Skills: Personalized support and practice options, including scenario analysis, task breakdown, accessible guidance, and mentoring. Techniques are drawn from behavioral and cognitive therapy as well as coaching methodologies, tailored to individual needs and functionality.
- **Building a Supportive Community:** Users can participate in a virtual supportive community based on intelligent identification, either openly or anonymously, to create a safe and understanding peer environment. This fosters the development of a supportive and empathetic community network.

Tools for analyzing functional and behavioral data, enabling personal and professional monitoring and tracking.

#### Voice Assistants:

Utilizing voice-enabled tools for task management and smart support in daily activities.

#### Information Management System:

Systems for managing information beyond the treatment/rehabilitation period or independent community service. Includes planning treatments and tracking progress in an integrated manner.

## Infrastructure Enabling Service Customization for Diverse Target Audiences

Physical Disabilities Cognitive Impairments



Motor Impairments

Customization and Accessibility

Attention Deficit Hyperactivity Disorder (ADHD)

Mental Disorders

> Chronic Diseases

Intellectual and Developmental Disabilities (IDD)

### **Systemic Service Providers**

Service providers who may utilize the platform and synchronize information for a unified service experience.

Rehabilitation and recreation systems

Community Housing Systems

Employment Systems Education Systems

Autism

Communication

Disorders

# Dashboard - Management and Data Segmentation for Service Providers



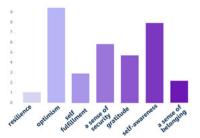
\*Example of a Dashboard for Caregivers/Service Providers: A dashboard designed to provide a holistic view, allowing for the analysis of trends and the efficient allocation of resources.

A Comprehensive Solution for Extensive Services:

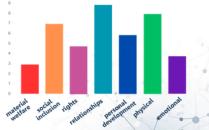
Tailored to a wide range of users and fully accessible for addressing functional challenges stemming from congenital or acquired sources. The tool serves both as a personal assistant for users, providing customized solutions for independently accessing services, and as a management and resource mapping tool for service providers such as healthcare, education, and welfare systems. It is also suitable for scenarios involving hospitalization, treatment, and community rehabilitation, offering smart customization based on age, functionality, language, and culture.

The solution provides accessible, fast, and user-friendly support, personalized for the user and their family, while maintaining complete privacy and enabling collaboration with caregivers and supporting systems. It enhances the sense of security, calm, and self-direction, serving as an active partner in processes of personal development and rehabilitation.

## Subjective Tracking for the User



\*Deepening into the Emotional Well-Being Domain For identifying intervention needs and refining the tracking of improvement trends.



\*Subjective Tracking of Quality of Life Domains