D2NIP

Provision of a Digital Psychological Care Platform Service Utilizing AI for Educational Settings

D2⨀MOTION
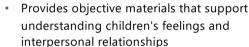Dream Design Emotion

Business Characteristics

AI emotional care platform for early detection of mental concerns and emotional support

1. Visualization of emotions and relationships through multidimensional monitoring
- Multidimensional monitoring for a systematic understanding of students' emotions, psychological state, and social relationships
- Demonstrated a 66% reduction in school absence rate

2. Provides empathy and methods for communication
- Provides objective materials that support understanding children's feelings and interpersonal relationships

3. Social scalability
- Expandable from education to welfare, workplace, and senior care

October 29: Initial robot release

Matching Needs

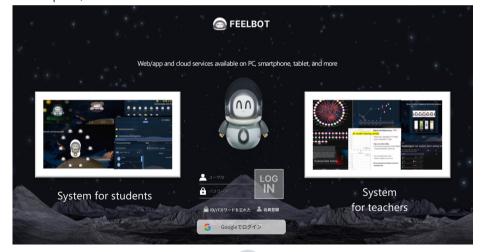|	

Ideal profile of Tokyo companies	• Companies in the education sector
	  • Companies developing digital textbooks, e-learning apps, and content for children
	• Public sector
	  • Local governments, Tokyo Metropolitan Government, and local boards of education
	• ESG/CSR-oriented companies

Objective	• Implementation in educational settings and nationwide deployment • Expansion of SEL and emotional care in collaboration with public partners • Development of a new service based on AI emotion prediction technology • Provision of a robot that recommends books based on predictions of emotions • Funding and business expansion

Business Overview (Services/Products)

- Developed FEELBOT, the world's first AI emotion prediction system for children

- It is trained on large-scale, high-quality emotion data collected over more than 10 years. It integrates contextual data such as time, weather, gender, and social relationships alongside expressions, colors, and text to predict emotions with over 90% accuracy. It supports the development of children's self-awareness, empathy, and resilience through the use of recommendation robots, personalized chatbots, and gamified learning. In pilot projects conducted within Japan, it reduced absence rates by 66%, and it can also be expanded from education to welfare, workplace, and senior care.

FEELBOT

Web/app and cloud services available on PC, smartphone, tablet, and more

System for students

ユーザID
パスワード
LOG IN
ID/パスワードを忘れた   会員登録
Googleでログイン

System for teachers

Technical excellence	Educational effectiveness	Social scalability
▪ World's first LLM-based emotion prediction interface specialized for children ▪ Predicts emotions with over 90% accuracy	Demonstrated improved SEL core competencies (self-awareness, empathy and resilience), leading to a 66% reduction in student absenteeism	▪ Expandable from education to welfare, workplace, and senior care ▪ Creates ESG/CSR value

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