

Innovative System for Monitoring Emotional Health

Objective: The project aims to develop a novel system capable of continuously monitoring emotional health to identify individuals at risk of psychological disturbances. By leveraging technology such as machine learning and natural language processing, the system seeks to detect subtle changes in emotional states and behaviors, enabling timely interventions and support for those in need.

Motivation: Mental health issues, including anxiety, depression, and other psychological disturbances, have become a significant public health concern globally. Traditional approaches to mental health assessment often rely on self-reporting and periodic check-ins with mental health professionals, which can be subjective, time-consuming, and prone to delays. The motivation behind this project is to overcome these limitations by creating an innovative system that can provide continuous, unobtrusive monitoring of emotional health, leading to early detection and intervention for individuals at risk.