

## ABSTRACT

The Human Concern Alleviation System (HCAS) is a conceptual framework designed to address and alleviate key concerns faced by individuals in various social, psychological, and environmental contexts. This system combines interdisciplinary approaches, integrating psychological support mechanisms, social welfare programs, and technological interventions to foster human well-being and reduce stress, anxiety, and dissatisfaction across diverse communities.

At its core, HCAS utilizes real-time data processing, AI-driven analytics, and human-centric design principles to identify and respond to individuals' concerns. These concerns range from mental health challenges, economic instability, and social isolation to environmental threats such as climate change and resource scarcity. The system aims to create a responsive, adaptive environment in which individuals feel supported, informed, and empowered to make decisions that enhance their quality of life.