TOGETHER AI: Combating Social Isolation with Artificial Intelligence

Mr. S. S. Saravana Kumar[1], Dr. C. Daniel Nesa Kumar[2], Mr. T. Pradeep[3], Mr. B. Ramesh Kumar[4], Mr. S. P. Aswin Raghavendra[5]

[1,2,3,4] Assistant Professor, Department of Computer Applications

[5] UG Student, Department of Computer Applications

Sri Ramakrishna College of Arts & Science, Coimbatore

Abstract: *TOGETHER AI is an advanced AI-driven platform leveraging machine learning and natural language processing to combat social isolation (due to any form of stress in their minds which leads people to isolate themselves from others) through intelligent matchmaking. By analysing user preferences, behavioural patterns, and contextual data, it facilitates meaningful connections via personalized interactions (chatbot with sentimental analysis, real time conversation, remedy activities etc.,). Featuring real-time chat, virtual events, and recommendation systems, TOGETHER AI ensures a secure, privacy-focused, and inclusive digital environment. Through deep learning models and adaptive algorithms, it enhances social engagement, fostering genuine relationships across diverse communities.*

Keywords: TOGETHER AI