Literature Review - Guardian Angel

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Abstract*: Guardian Angel is a safety-focused mobile app designed to protect women in both rural and urban settings. It uses AI to automatically respond to emergencies through voice recognition, scream detection, and gesture-based triggers. The app allows users to send messages, share live locations, and initiate phone calls without physically accessing the phone. Additionally, an emergency alarm helps attract attention in crowds. Guardian Angel aims to empower women by providing a quick and reliable way to connect with their family in times of need, changing society through innovative technology*

Keywords: safety-focused , mobile app , protect women ,rural and urban settings , AI , voice recognition , scream detection ,gesture-based triggers , messages , live location sharing , phone calls , emergency alarm , attention in crowds , empower women , family connection