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(57) Abstract :
 The AI-driven robotic educator for child safety is a novel system aimed at instructing children on Good Touch and Bad Touch via interactive, engaging, and tailored learning experiences. This system utilizes sophisticated artificial intelligence, encompassing natural language processing, emotional recognition, and gamification, to educate children on personal boundaries, consent, and the identification of unsafe situations. The robotic instructor utilizes narrative techniques, role-playing, and real-world scenario simulations to establish a secure and nurturing atmosphere for addressing sensitive subjects. It is crafted with inclusivity and accessibility as priorities, accommodating children of diverse abilities and cultural backgrounds. Consolidated parental and educator dashboards facilitate the oversight and reinforcement of lessons, while stringent data security safeguards the confidentiality of children's interactions. This scalable and transformative method equips children with essential safety knowledge, cultivating confidence and resilience to adeptly manage potentially hazardous situations.

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