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(57) Abstract :
 MACHINE LEARNING BASED SUPPORTING SYSTEM FOR TRAINING OF COMMUNICATION SKILLS IN THE EDUCATION OF HEALTH CARE PROFESSIONS The present invention introduces a pioneering machine learning-based system aimed at enhancing communication skills training in health care education. Leveraging advanced natural language processing and machine learning techniques, the system provides personalized feedback, immersive scenario simulations, and adaptive learning experiences for students in health care professions. By addressing the limitations of traditional methods, this innovation seeks to produce more adept and empathetic health care professionals, capable of navigating the complexities of patient interactions and contributing to improved clinical outcomes

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