

Building a clinic management website system integrated with an AI chatbot for medical consultation.

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Abstract: In medical practice, effectively managing information and services at clinics is an urgent issue. This topic focuses on building a clinic management website system integrated with an AI chatbot for medical consultation to improve service quality and user experience. Through theoretical research combined with experimentation, the objective of this topic is to develop a comprehensive solution to optimize the diagnosis and medical consultation process through chatbot technology integrated into the website system. The expected results of this topic not only include creating a solid technical platform but also significantly contribute to the application of artificial intelligence in the healthcare field, meeting the increasing demand of the people for online medical services.

Keywords: Clinic management website, AI Chatbot, Medical diagnosis, Artificial Intelligence (AI), Improving user experience