

Developing a smart dormitory management website integrated with an AI Chatbot to support students.

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Abstract: In the context of strong digitalization, this topic focuses on developing a smart dormitory management web system, integrated with AI technology to create a chatbot for student support. The goal is to enhance management efficiency and improve student experience through the practical application of artificial intelligence. The research methodology includes current situation analysis, system design, and pilot deployment. The expected outcome is to provide a comprehensive solution for dormitory management while supporting students' information and communication needs.

Keywords: Dormitory management website, AI Chatbot, Students, Artificial Intelligence (AI), Intelligent management system