

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

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Abstract: In the context of increasing digitalization at universities, developing a smart dormitory management system by integrating an AI chatbot to support students is an urgent need. This project aims to build and deploy this system, combining theoretical research on AI with practical application in a dormitory environment. Through the development process, the project hopes to achieve results such as optimizing the student experience through fast and accurate online consultation services, thereby improving the management and service efficiency of the dormitory.

Keywords: AI chatbot, Dormitory management, Student support, Applied research, Experience optimization