

Developing an AI-based automatic travel planning system

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Abstract: This topic focuses on researching and developing an automatic travel planning system based on artificial intelligence (AI). The context proposes the necessity of optimizing travel experiences through the application of AI technology. The main objective is to build a system that helps users easily plan their trips using advanced AI algorithms. The research methodology includes both theoretical and experimental approaches to ensure effectiveness and feasibility in practice. The expected results of the topic not only introduce a new technical solution but also contribute to improving the quality of tourism services.

Keywords: artificial intelligence, travel planning system, AI, information technology, automated tourism