

Building a smart travel advisory website integrated with artificial intelligence (AI)

Tran Phuong Nam

Abstract: In the context of rapidly developing information technology, building an AI-based intelligent travel advisory system aims to address users' need for efficient and accurate travel information retrieval. This topic focuses on the goal of constructing a website that provides travel advisory services based on big data analysis and machine learning. The research methodology includes both theoretical and experimental approaches, aiming to improve user experience through personalized recommendations. The expected outcome of this topic is to develop an effective AI application system in the tourism industry, contributing to enhancing the quality of travel advisory services.

Keywords: artificial intelligence, travel consultation, smart website, machine learning, big data analytics