

GIS application for building a tourist destination lookup system in Quang Ninh province

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Abstract: This topic focuses on applying Geographical Information System (GIS) technology to develop an information retrieval system for tourist destinations in Quang Ninh province. The practical context highlights the necessity of this system to enhance the quality of tourism services and support managers in sustainable tourism planning. The main objective is to build an effective GIS system that can easily access information about tourist destinations from various data sources. The research methodology includes both empirical analysis and application deployment to ensure the accuracy and reliability of the results. The expected outcome is an intelligent retrieval system that strongly supports tourism processes and cultural heritage management in Quang Ninh province.

Keywords: GIS, tourism, Quang Ninh, heritage management, retrieval system