**Research Title:** Geo-informatics Development for Tourism in Nan Province

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## **ABSTRACT**

The purpose of this research To study the geographic information system of tourist attractions in Nan Province, To develop the geographic information system of tourist attractions in Nan Province, And to analyze the geographic information system of tourist attractions in Nan Province, It is a qualitative research, using participatory action research techniques. Select a specific research area Data collected from monks Community leaders and representatives of organizations / agencies related to tourism management The case study tourists And 15 persons involved in tourism activities, each for 3 persons and 3 database developers with specialized expertise in Nan, 2 in tourism management representative in Nan, The researcher will use it as a contributor in all studies. By means of small group meetings and in-depth interviews Total of 50 images / person. Tools for collecting data were structured in-depth interviews. Data were collected by face to face interview. Data were analyzed using descriptive methods.

The results of the research are as follows: 1. Geographic information system of tourist attractions in Nan province. Is a system for accessing tourist destinations with information distribution Does not include important tourism service components. 2. Geographic information system development of tourist attractions in Nan Province Is the geographic information system of tourist attractions in Nan province, both in pictures Diagram and travel directions to tourist attractions Including tourism establishments in the system 3. Use of geographic information systems for tourist attractions in Nan Province Is a system that collects tourist attractions and tourism service establishments To facilitate the tourists to access information quickly and conveniently according to the purpose of the tourists.