

# **SPATIAL PATTERN AND TOURISM VALUE ANALYSIS OF ZHEJIANG PROVINCIAL VILLAGE MUSEUMS**

Bachelor's thesis

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## **ABSTRACT**

**The relevance of this study lies in** exploring the spatial distribution pattern and tourism value of village museums in Zhejiang Province.

This study analyzes its spatial distribution by kernel density method and near neighbor method, then constructs a tourism value evaluation system using PCA method, based on 14 indicators, such as the number of scenic spots, personnel allocation, exhibition area, etc.

**The object of the study** is the territory of Zhejiang Province of China, and **the subject of the study** is the spatial pattern and tourism value of provincial village museums in Zhejiang Province.

**The purpose** of the research is to analyze the spatial pattern and tourism value of provincial village museums in Zhejiang Province. To achieve the purpose of the study, the following **tasks** were set:

1.To analyze the spatial distribution pattern of village museums in Zhejiang Province, the spatial agglomeration of village museums, the distance between village museums and other scenic spots by using kernel density and near neighbor analysis.

2.To evaluate the system of village museums in Zhejiang Province by constructing their database. The evaluation is constructed based on principal component analysis.

**Structure of the work.** The qualification work consists of three chapters, introduction and conclusion, arranged in 54 pages. Contains 6 figures and 11 tables.