

## **Mapping Buddhism with Geographic Information System (GIS): A Searchable Relational Database of Buddhist Monasteries in China**

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This presentation introduces our effort to build a searchable relational database of Buddhist monasteries in China by using database and Geographic Information System (GIS) tools. The current database, which exists as a model for further development, allows researchers to do quantitative studies about the geographical distribution of Chinese Buddhist monasteries, monk's biographies, and their writings. During the presentation, I will elaborate our conceptual design, discuss the process of implementation, and demonstrate the initial results of the various search functions.