

Project name : Geographic Information System to Support Tourism
in Taling-Chan District, Bangkok

Researcher's name: Mr.Morakot Worachairungreung, Miss Kunyaphat Thanakunwutthirot,
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Abstract

Taling-Chan district is one area of Bangkok. Taling-cha district has community connect with the canal, so that create a riverfront lifestyle especially waterfront tourism in Bangkok. Geographic Information system will help the taling-cha council to support waterfront tourism. Taling-cha district will well know to the world by using this tool for management. The objective of this research is collecting the data to support riverfront tourism and create the GIS data to support riverfront tourism. Collecting the data is consisting of collecting data for GIS and data for sight-seeing. For sightseeing, support consists of imagining of the city, attractive point survey, travel survey and viewpoint survey. For GIS data must model the GIS database before creating a database. In this research use the diagram for model the GIS database. Finally, the result has five layers of GIS data consist of the temple, port, restaurant, building material and type of building layer. Attribute indexing can reduce the time for find out a record, and this database format is easy to maintenance. The viewpoint of in front of Wat Taling-cha floating market is the best area for development perspective.