

# Mobile GIS for Aboriginal Tourism Guide System

SuperGeo cooperated with the Department of Tourism of Providence University, Taiwan, to develop a mobile GIS application, the Seediq Tribe Tourism Guide System, aiming to foster cultural and historical understanding of the indigenous Seediq tribe and local tourism industry.

The Seediq is one of the Taiwanese Aboriginal tribes. The movie “Seediq Bale” describes how the Seediq suffered from long-term military crackdown and fought against the external forces during the Japanese rule of Taiwan, which has successfully awakened the audiences’ interests in the Aboriginal people.

Taking advantage of the portability and information accessibility, smartphones and mobile devices become a useful tool for promoting tourism businesses and industries. The project developed with GIS technologies tends to integrate and distribute plentiful cultural information of the Seediq.

Using SuperGIS Mobile Tour, SuperGeo helped the university build “The Seediq Tribe Tourism Guide System”. The procedure to build the application included 4 stages: pre-procedure, system building, system modification, and system accomplishment. From preparing layers, creating the routes, to deploying the application with rich tribal data, the system can be utilised easily on smartphones.

Through accessing the tourism guide system, users can obtain tourist information with plenty of photos and detailed text introductions while visiting the tribal area. In addition, the system also supports tour routes planning function, which clearly can assist tourists in finding their way.

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<https://www.gim-international.com/content/news/mobile-gis-for-aboriginal-tourism-guide-system>

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