

Tourist Attraction Information Service (TAIS)

Maxim Shchekotov
SPIIRAS
St. Petersburg, Russia
max.schekotov@mail.ru

Abstract

The service is developed for Android-based devices as a part of the tourist support intelligent system. It extracts actual at the moment information about attractions from Wikipedia, Wikivoyage, internal attraction databases and provides it to the tourist. The service allows to determine the current tourist location and to provide recommendations about attractions around them (like museums, monuments, and other places) and their textual and photo description using MediaWiki API.

The main goal of the service is generating the tourist context that includes tourist location and preferences and providing him/her relevant information about attractions from different resources.

Index Terms: Service, MediaWiki, Attractions.