

EAS 506, Statistical Data Mining Project

Team:

Abhishek Kumar, Class no-1

Boobalaganesh Ezhilan, Class no -13

Narendra Badam, Class no-4

Topic: Tourism Demand Modeling Challenge: The Case of National Parks in Japan

Description

The focus of this project is national parks of Japan, which serve as vital tourism resources for Japan. It is a live competition hosted by the Japanese Ministry of Economy, Trade and Industry. We have been asked to predict numbers of lodging guests for lodging facilities near national parks.

It's a regression problem and we are expecting to implement variants of Trees and Boosting algorithms.