

Abstract

Decision system can be used for so many things, like film, music, restaurant, tourist route and etc. Halal tourism have been the reason behind the build of this decision system. The system will calculate the scoring each hotel's syaria-facilities using *Multi Attribute Utility Theory* (MAUT) method. By using MAUT, 75% users satisfied over the recommendation provided by this system. This system can be used to help tourist enjoy their syria trip and help the hotel industries to develop their hotel's syaria facilities.

Keywords: halal tourism, multi attribut utility theory