

Tourism Choice with Crowding Types

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Abstract

We introduce a model of tourism choice where we consider that the choice of a tourism resort by a tourist, depends not only on the characteristics of the product offered by the resort but depends also on the characteristics - crowding types - of the other tourists that have chosen the same resort. By consider the crowding type variable in the preferences of the tourists, the behavior of each tourist is influenced by the behavior of the other tourists then we use a club formation approach and model the framework by means of a Nash game. We establish existence of strategic equilibrium and discuss special cases.

Keywords: Crowding types, Nash equilibrium, Strategic choice of tourism resort.