

## 1. An agent framework to support air passengers in departure terminals

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**Abstract:** Airports are complex nodes performing several roles such as interchange terminal, shopping and relaxing center, meeting area for short-time business activities. Airport operators pay great attention to financial profits from their managed assets, while passengers desire spending their slack time inside the terminal in a pleasant way after wasting time in queues and controls to access the gate areas. In such a context, an agent framework is proposed to support travelers' slack time by providing purchase suggestions potentially interesting for them. Recommendations are computed by taking into account passengers' interests, their current position inside the departure terminal and the commercial opportunities available therein. © Copyright 2018 for the individual papers by the papers' authors. (54 refs)

**Main heading:** Airports

**Controlled terms:** Multi agent systems - Recommender systems

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