Abstract

Price comparison is an increasingly common usage of the internet. Its goal is to locate access and compare relevant information for specific products from retailers from whom users can buy. This work is devoted to the design and the development of a shopping bot with the aim of overcoming the well-known difficulties in price comparison area. iShopBot is a shopping bot that combines several technologies, as semantic web, NLP, Multi-Agent systems and web data mining.

References

Towards an Intelligent and Deeply Automated Shopping Bot

- E. Prud’hommeaux, A. Seaborne, 2008. SPARQL query language for RDF. W3C Recommendation
Towards an Intelligent and Deeply Automated Shopping Bot


Index Terms

| Computer Science | Decision Support |

Keywords

- Shopping Bot
- Semantic Web
- Automated Categorization
- Semantic Search
- Nlp
- Multi-agents System
- Aml
- Information Retrieval