Towards an Intelligent and Deeply Automated Shopping Bot

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

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Index Terms

Computer Science          Decision Support

Keywords

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