

Media Meets Semantic Web

How the BBC uses DBpedia and Linked Data to Make Connections

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Abstract. This paper describes, how the BBC manages to better inter-link different BBC domains by introducing DBpedia as a common vocabulary for every domain. Given the existing legacy systems, the BBC is already using, it is shown, how the new Semantic Web technology is integrated and used, to interlink documents and providing a better usability and user experience, allowing the user to browse different BBC domains by following a semantic thread.

Keywords: linked data, semantic web, bbc, dbpedia

1 Introduction

The British Broadcasting Corporation (BBC) is one of the largest and the oldest Broadcasting Company in the world. Given the fact, that the BBC is producing online content since 1994 [TODO], they have a huge amount of online content today in text, audio and video format, splitted into different domains.

2 Background

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3 Solution

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4 Evaluation

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5 Related Work

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6 Future Work & conclusions

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References

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