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**DISSERTATION**

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**Supporting the Curation of a  
Structured Collection from the  
Unstructured Open Corpus**

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This paper presents the design, implementation, and evaluation of a Web annotation system which allows users to save and tag a reference to any piece of text on the Web while maintaining the resource in its original context. Semantic uplift technology provided by the DBpedia Spotlight Web service allows the system to present the user with suggested hierarchically structured semantic tags to annotate these references. The intention is to save the user time and provide further structure to the final collection when compared with a flat user-generated tagging system.

The system was evaluated with five participants conducting a small amount of research using the system. Participants found the system easy to use and beneficial to the research process. A number of areas for potential future work on this system that may result in further benefits to the research process were identified.