Open Data for Performing Arts: Linking xxx

Authors:

This project applies semantic web technologies to the analysis of the Batiste family of jazz musicians, which  
has influenced the musical culture of New Orleans for many generations. By scraping discography data from various  
collections – including Tulane University’s Hogan Jazz Archives – we generate a linked data graph that represents:  
(1) all musicians in the Batiste family for whom at least a recording is available; (2) their familial relationships; (3) their  
published musical works.

*Here you need to make the case of the relevance of this work for open data – the focus of the conference (e.g., open availability of data for consumption and reuse blah, blah, blah -- envision interlinking with external datasets for blah, blah, blah)*

In addition, the project would provide an opportunity to explore light weight reasoning leveraging genealogical relationships.

two  
new modes [?] of entity-relationship reasoning particular to genealogical research. First, entity-relationship derivation,  
which combines two first-degree relationship into an indirect, second-degree relationship (e.g. brother of mother is  
uncle). Second, entity-relationship inversion, which defines the relationship of subject to object and object to subject  
differently with a single predicate (e.g. subject is son of and object is mother of).