LODStories: Learning About Art by Building Multimedia Stories

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ABSTRACT LODStories is an engaging application where people learn about art while constructing multimedia stories about art and its connections to the people, places and ideas. LODStories mines the Linked Open Data cloud to discover interesting connections between entities that people are familiar with and artworks, artists and places. LODStories guides users to construct a storyboard that connects the entities in an interesting way. It then fetches text, images and videos that users can arrange to create a multimedia story, and finally constructs a narrated video that users can edit and then publish to tell their story. The process is fun, and students learn about art and its connection to the world they live in. The paper describes the architecture of the system and the algorithms to make the exploration entertaining and   educational.
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