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Motivations



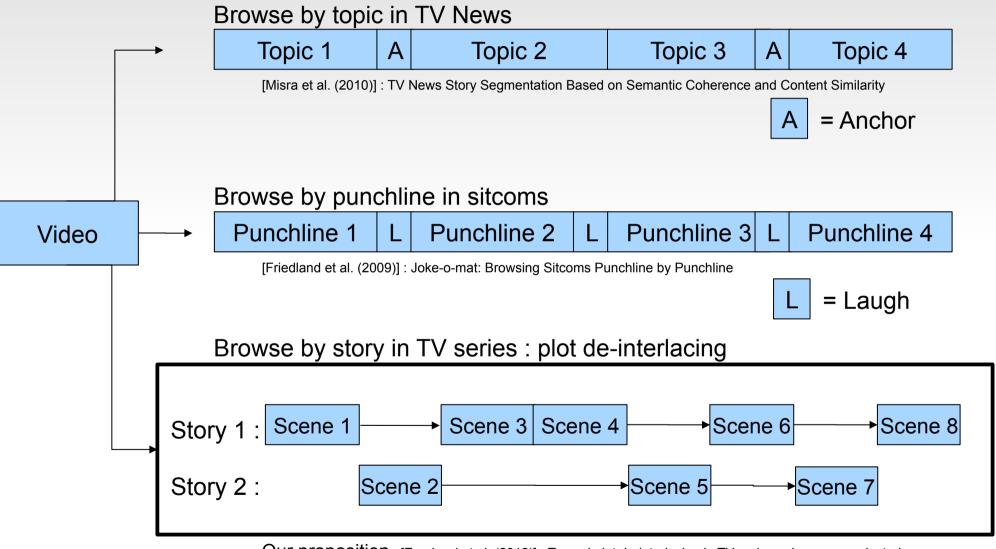
- Goal: Stoviz was developed in order to evaluate the video structuring algorithm performance
- Principle: Story-based browsing of TV series
 - Visualize the structure of an episode
 - Play one story at a time
 - View an abstract of the episode

Definitions

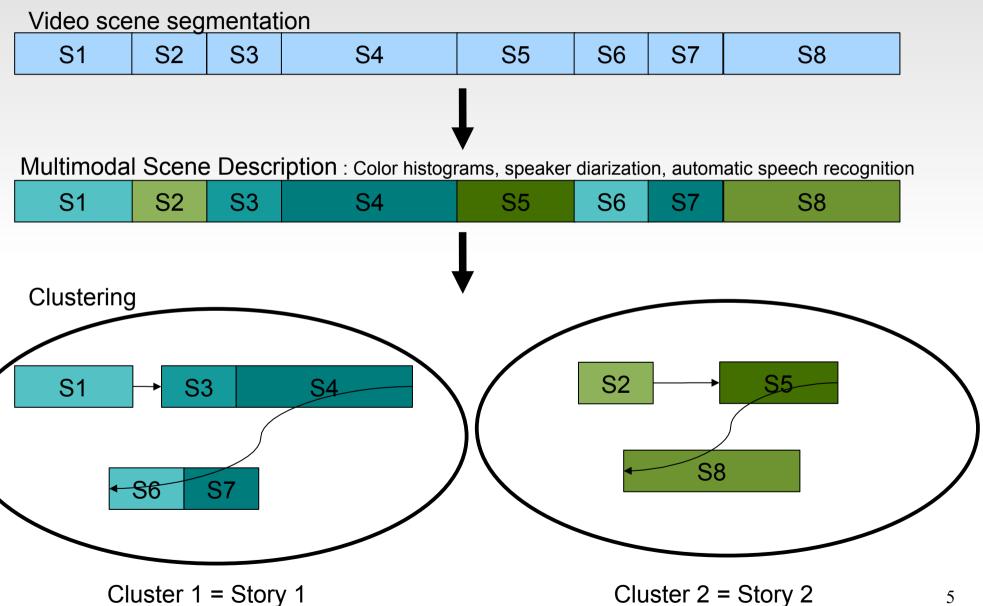
- Shot : video sequence taken without interruption.
- Scene: group of consecutive shots describing temporally continuous and semantically coherent events.
- Story: group of scenes, not necessarily contiguous, showing a strong semantic relation.

Shot < Scene < Story < Episode

Related works and novelty

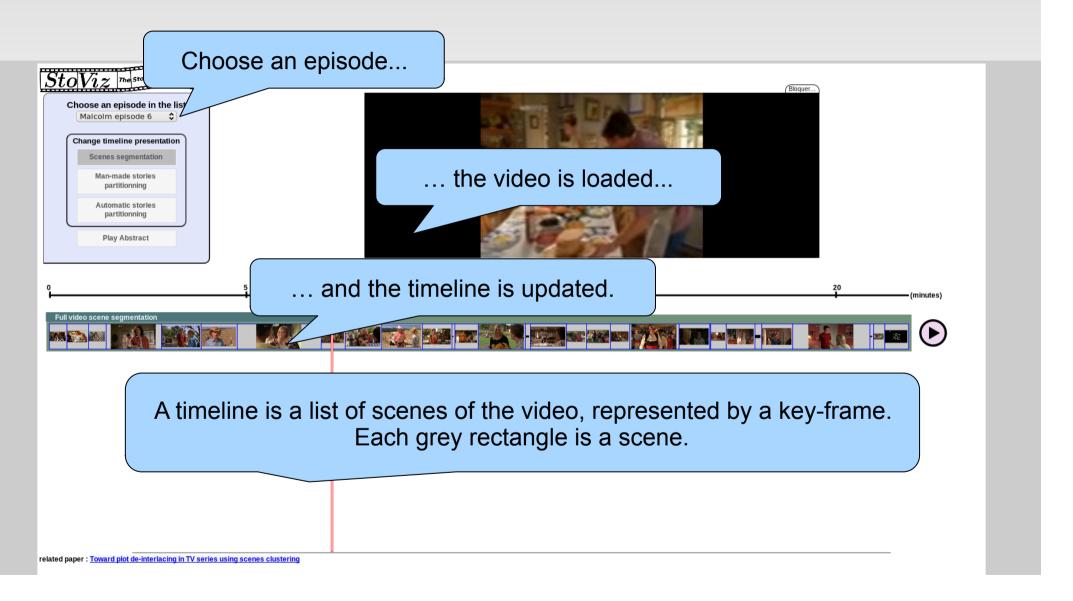


Plot de-interlacing

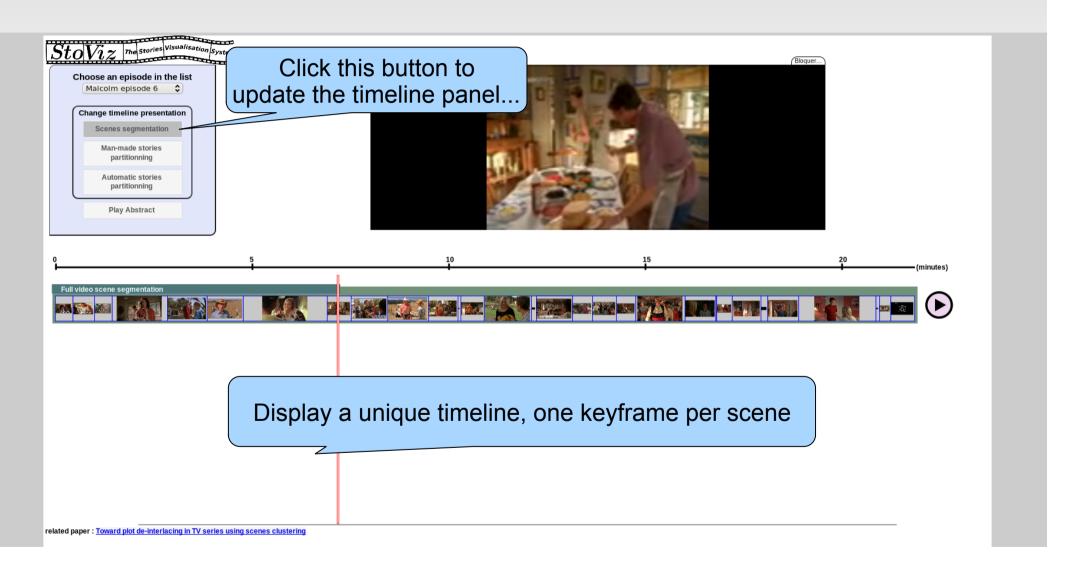




Overview

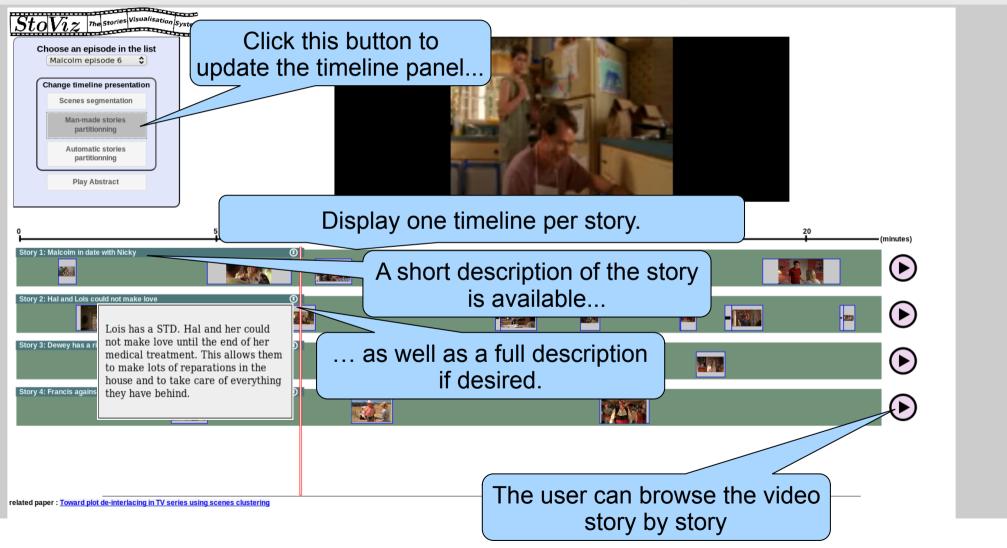


Browsing by scene



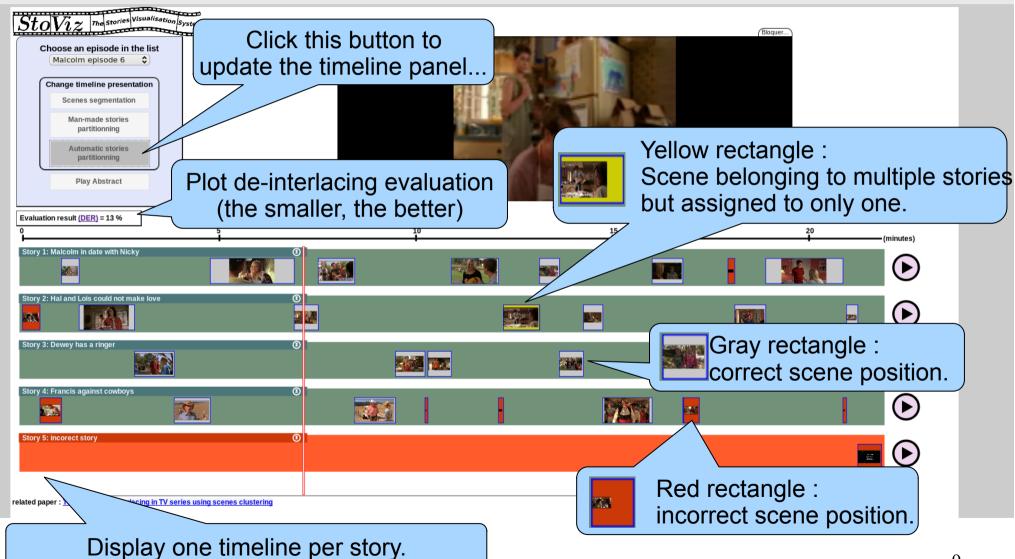
Browsing by story

Manual plot de-interlacing



Evaluation

Automatic plot de-interlacing



Abstract

