



Heckling at ontologies

Collaboration – Saul Albert and Toby Harris

This research asks what we can learn from comparing **authorial** and **audience** descriptions of the same media object.

Through analysis of **'top-down' metadata** for an episode of *Doctor Who* and **'bottom-up' tweets** 'heckled' at the screen, we can graph differences in the information density per scene in the two datasets, rank terms used in each, and map similar concepts between some of the terms. The results show different distributions of conceptual and temporal boundaries, and suggest limited possibilities for mapping vocabulary between the two.

The economics of metadata production could be transformed by determining what minimum of authored metadata is needed to make audience transcripts tractable for harvesting metadata.

What kinds of interfaces could help to bring these two descriptions together?

Could audience transcripts guide and verify the authoring of ontologies?

