

gated through the Wikidata database. Properties of these entities can be queried in a simple manner, obtaining geographical coordinates for the location or citizenship of the persons for instance. The drawback of having a manual and arbitrary tagging system (often found missing tags, inconsistency in multi-lingual tags, etc.) is also solved by providing a holistic and connected higher structure to the tags.

Conclusion

In conclusion, this research shows how the metadata of an audiovisual archive tagged in an unconstrained manner can be augmented by linking it to a well-structured and large collection: the Wikidata database. Future work will explore how tags can be automatically extracted from the videos, transcribing the audio for instance, and thus potentially resulting in a much more granular tagging, on the scale of short clips rather than entire videos.

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