

# TV Program Guide Metadata Acquisition

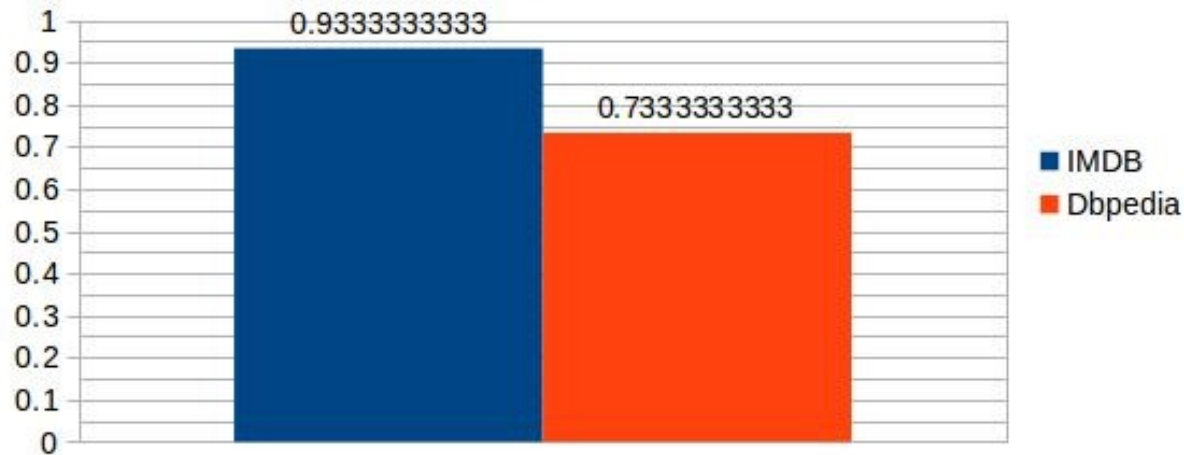
## Problem:

- Poor metadata in TV program guide
- Language problem
- Slovak entities problem (mainly LOD)

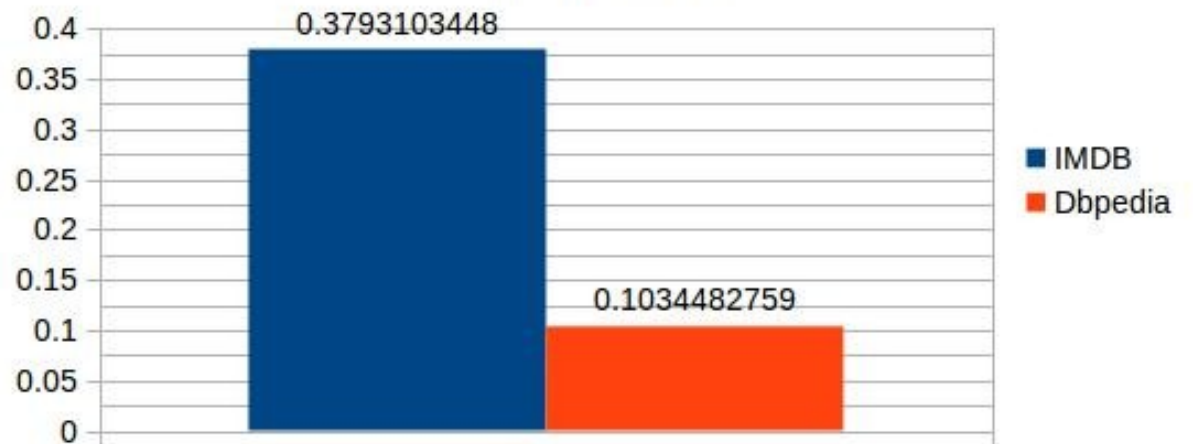


# Slovak entities problem

Channel: HBO



Channel: JOJ





# Metadata acquisition

Method consist of three steps

- TV program guide extraction and basic metadata acquisition
- Mapping items on Linked Data space and metadata extraction
- Generating new metadata based on documentary movies classification

# Documentary Movies Classification 1/2

- Translate item description into English
- Tag item with automatically generated keywords (+stemming)
- SVM (support vector machines) classification

# Documentary Movies Classification 2/2

