Abstract

We present an implementation of a search engine that searches videos based on its textual content. The system consists of four parts: video processing, spell correction, indexing, and searching. The video processing is done by dividing the video into frames and extracting text out of it. Lecture videos, news having some textual content in it show good results.

References

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Index Terms

Computer Science
Pattern Recognition
Keywords
  Indexing  Retrieval  Video  OCR  Searching  Search Engine  Apache Solr.