



Analysis and reproducibility of paper "A Word Embedding based Generalized Language Model for Information Retrieval"

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1 Aspects Reproduced



Introduction





Indexing and LM



■ Lucene... What version?

- Indexing... How?
- Base Language Model

GLM



- First approach: let's do it ourself (fail)
- Second approach: let's try to take example and make it better

Is it enough? It's never enough. Time constraints...



Results





Final observations



References



- Eco, Umberto (1977), *Come si fa una tesi di laurea*, Bompiani, Milano.
- Knuth, Donald Ervin (1984) *The TEXbook*, Addison-Wesley, Reading (Massachusetts).