The nome of the Title Is Hope

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Abstract

A clear and well-documented LaTeX document is presented as an article formatted for publication by ACM in a conference proceedings or journal publication. Based on the "acmart" document class, this article presents and explains many of the common variations, as well as many of the formatting elements an author may use in the preparation of the documentation of their work.

Keywords

Do, Not, Use, This, Code, Put, the, Correct, Terms, for, Your, Paper

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1 Introduction

LLMs (Large Language Models) have been widely used for information extraction from documents. Information Extraction (IE) is a crucial domain in natural language processing (NLP) that converts plain text into structured knowledge (e.g., entities, relations, and events), and serves as a foundational requirement for a wide range of downstream tasks, such as knowledge graph construction, knowledge reasoning, and question answering. Typical IE tasks consist of Named Entity Recognition (NER), Relation Extraction (RE) and Event Extraction (EE)[2]. The development history of information extraction technology has three methods: the method based on rules and dictionaries, the method based on statistical machine learning, and the method based on deep learning [3].

Due to size and complexity of such data, the IE is a tedious task because it involves the format sensitive approaches whose effectiveness fluctuates severely with the slight change in the format of the documents. That is why, no single win-win scheme has been introduced that can handle all formats at the same time [1].

Paragrafo 3: trabalhos relacionados.

Paragrafo 4: contribuições do artigo. descrever o uso do modelo Hierarcical Reasioning Model para extração de informações de documentos. Este artigo trata uma proposta de uso do modelo Hierarcical Reasioning Model para extração de informações de documentos. E as contribuições são: 1.utilizar um cenario de extração de informações de documentos utilizando HRM. 2.apresentar um dataset de dados específico para treinar o modelo HRM. 3.avaliar o desempenho deste modelo em relação aos modelos tradicionais.

um modelo de extração de informações de documentos que utiliza o modelo Hierarcical Reasioning Model e avaliar o desempenho do modelo em relação aos modelos existentes. Paragrafo 5: estrutura do artigo.

2 Related Work

Trabalhos relacionados.

3 Experimental Evaluation

Metodologia do artigo.

Dataset utilizado com tamanho , link, dominio.

Ambiente: configuracoes do ambiente, variaveis, espec da maquina

passo a passo: foi feito isso, feito aquilo, etc

metricas: escala, precisao, tempo, revocação

4 Results and Discussion

Resultados do artigo.

Graficos das metricas

Discussões sobre graficos, resultados, metricas

5 Conclusion

Conclusão do artigo.

explicar motivação aqui

Breve resumo sem novidades. nao pode deixar itens que nao foram discutidos no artigo. trabalhos futuros o que pode ser feito alem do que foi apresentado.

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References

[1] Atta ur Rahman, Dhiaa Musleh, Majed Nabil, Haya Alubaidan, Mohammed Gollapalli, Gomathi Krishnasamy, Dakheel Almoqbil, Mohammad Aftab Alam Khan, Mehwash Farooqui, Mohammed Imran Basheer Ahmed, Mohammed Salih Ahmed, and Maqsood Mahmud. 2022. Assessment of Information Extraction Techniques, Models and Systems. *Mathematical Modelling of Engineering Problems* 9 (6 2022), 683–696. Issue 3. doi:10.18280/mmep.090315

[2] Derong Xu, Wei Chen, Wenjun Peng, Chao Zhang, Tong Xu, Xiangyu Zhao, Xian Wu, Yefeng Zheng, Yang Wang, and Enhong Chen. 2024. Large language models for generative information extraction: a survey. Issue 6. doi:10.1007/s11704-024-40555-y

[3] Yang Yang, Zhilei Wu, Yuexiang Yang, Shuangshuang Lian, Fengjie Guo, and Zhiwei Wang. 2022. A Survey of Information Extraction Based on Deep Learning. Issue 19. doi:10.3390/app12199691

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