Lost-and-Found Entities: A Benchmark for Long-List Entity Extraction

Serhii Shchoholiev[1*]   Anton Fedoruk[1†]

[1]Kay.ai, Brooklyn, NY, USA

October 10, 2025

Abstract

This is the abstract of your research paper. It should provide a brief summary of the research problem, methodology, key findings, and contributions. Typically, an abstract is between 150-250 words and provides readers with a quick overview of the paper's content without requiring them to read the entire document.

1 Introduction

The introduction should provide context for your research, explain the problem you're addressing, and outline the contributions of your work. Recent studies have explored various approaches to this problem [1], [2].

1.1 Background and Motivation

Describe the background of the problem and why it's important to solve. As noted by Smith [3], this area has seen significant development in recent years. Online resources [4] provide additional context for understanding the scope of this challenge.

1.2 Research Questions

State your main research questions or hypotheses.

1.3 Contributions

Clearly list the main contributions of this work:

- First contribution

---

[*]Corresponding author: `serhii@kay.ai`
[†]`anton@kay.ai`

- Second contribution

- Third contribution

1.4 Paper Organization

The rest of this paper is organized as follows: Section 2 concludes the paper and discusses future work.

2 Conclusion

Summarize your work, restate the main contributions, and suggest directions for future research.

2.1 Summary

Briefly summarize the key points of your paper.

2.2 Future Work

Suggest directions for future research.

Acknowledgments

References

[1]   F. Author and S. Author, "Title of the article," *Journal Name*, vol. 10, no. 2, pp. 123–145, 2023. DOI: 10.1234/example.

[2]   F. Author and S. Author, "Title of the conference paper," in *Proceedings of the Conference Name*, IEEE, 2023, pp. 1–10.

[3]   F. Author, *Book Title*, 2nd. Publisher Name, 2022.

[4]   F. Author, *Title of web resource*, Accessed: 2023-10-01, 2023. [Online]. Available: https://example.com.