# Our model \*shocks\* the industry with a novel and innovative approach WOW!

# Wumbolo, Tegla, Nikola Kraljević

University of Zagreb, Faculty of Electrical Engineering and Computing
Unska 3, 10000 Zagreb, Croatia

{Wumbolo, Tegla, Nikola.Kraljevic2}@fer.hr

mbolo, legia, Nikola. Klai jeviez je

#### **Abstract**

This paper presents our approach to tackling the Sentence Puzzle task in the SemEval-2024 Task 9 competition: "BRAIN-TEASER: A Novel Task Defying Common Sense." Diverging from the conventional multi-class classification framework, we introduce a novel pairwise comparison methodology. Instead of forcing the model to choose the correct answer from four options, we reformulate the task into multiple binary decisions, evaluating pairs of answers at a time. This approach, inspired by the efficiency of One-vs-One and One-vs-Rest strategies, aims to enhance the model's reasoning capabilities and accuracy . Our results showcase... ako budu dobri rezultati tu cemo flexat, xD

#### 1. Introduction

Intro

#### 2. Related Work

Related Work

#### 3. Dataset

Dataset

#### 4. Evaluation Results

**Eval Results** 

#### 5. Conclusion

Conclusion

### 6. Acknowledgements

Acknowledgements

## References

- Judith Butcher. 1981. *Copy-editing*. Cambridge University Press, 2nd edition.
- K. E. Chave. 1964. Skeletal Durability and Preservation. In J. Imbrie and N. Newel, editors, *Approaches to pale-oecology*, pages 377–87, New York. Wiley.
- N. Chomsky. 1973. Conditions on Transformations. In S. R. Anderson and P. Kiparsky, editors, *A festschrift for Morris Halle*, New York. Holt, Rinehart & Winston.
- W. B. Croft. 1978. Organizing and searching large files of document descriptions. Ph.D. thesis, Cambridge University.
- F. Feigl, 1958. *Spot Tests in Organic Analysis*, chapter 6. Publisher publisher, 5th edition.
- W. W. Howells. 1951. Factors of human physique. *American Journal of Physical Anthropology*, 9:159–192.
- G. B. Johnson and W. W. Howells. 1974. Title title title title title title title title title title. *Journal journal*.
- G. B. Johnson, W. W. Howells, and A. N. Other. 1976. Title title title title title title title title title title. *Journal journal journal*.