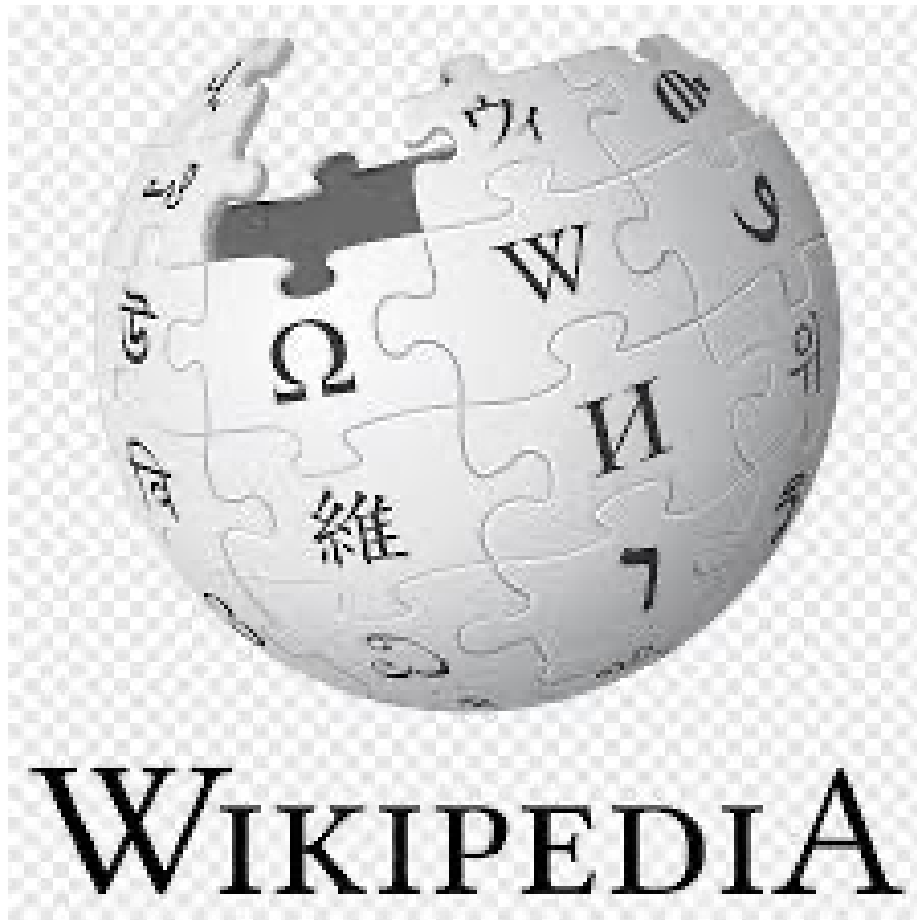


Wikipedia Article Quality Prediction

Final Report: DLSS

Nafiz Tavakol, Kuon Ito, Lorenz, Rückert, Marius Helten

2025-08-02



Introduction

(Problem description and approach)

Citing this way: ([2020](#)), ([2019](#))

Data Analysis

Dataset Description

Preprocessing

Graph Statistics

Methods

(Model architectures, training procedures, evaluation metrics)

Results

(Performance comparison tables, learning curves, confusion matrices)

Discussion and Conclusion

(Performance Comparison, Interpret the results in the context of social network theory, Key Findings and Implications)

References

Code and Data

Literature

- Han, Yi, Shanika Karunasekera, and Christopher Leckie. 2020. “Graph Neural Networks with Continual Learning for Fake News Detection from Social Media.” arXiv. <https://doi.org/10.48550/arXiv.2007.03316>.
- Monti, Federico, Fabrizio Frasca, Davide Eynard, Damon Mannion, and Michael M. Bronstein. 2019. “Fake News Detection on Social Media Using Geometric Deep Learning.” arXiv. <https://doi.org/10.48550/arXiv.1902.06673>.