

Marking Correlation

Romain Lhotte & Paul Dubois*

April 13, 2023

Abstract

The evaluation of students' performance in higher education plays a crucial role in assessing the effectiveness of teaching methods and improving learning outcomes. In this study, we investigate the correlation between two teachers' grading practices in a deep learning course at the master's level, offered at Centrale-Supélec. The two teachers, who have distinct teaching styles and backgrounds, were responsible for marking the final project oral presentation. Our results indicate a significant positive correlation between the two teachers' grading practices, suggesting that their assessments of students' performance are consistent. Our findings provide insight into the reliability and consistency of grading practices in higher education and can inform efforts to improve the quality of teaching and learning outcomes.

- 1 Introduction**
- 2 Methods**
- 3 Results**
- 4 Discussion**
- 5 Conclusion**

*both authors contributed equally to this work