

Conference Simulation: Revised Manuscript

Huseyin Karaca

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1 Introduction

Machine learning models often require careful tuning. We have clarified the specific contribution of our hierarchical ensemble method in the abstract to address the ambiguity. (Reviewers 1.1)

2 Methodology

In this section, we define the core parameters. The parameter α represents the learning rate, which is adaptive. (Reviewers 1.2a)

2.1 Parameter Selection

The selection criteria are crucial. We utilized a 5-fold cross-validation strategy to determine the optimal sparsity threshold. (Reviewers 2.1, 3.1) This addresses the concerns raised by multiple reviewers regarding overfitting.

3 Conclusion

The proposed method shows significant improvements. Future work will focus on adaptive learning rates (α) as discussed in the Methodology. (Reviewers 1.2b)