

Peer Review

Review of: "TAET: Two-Stage Adversarial Equalization Training on Long-Tailed Distributions"

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In this study, the authors proposed a two-stage adversarial equalization training on long-tailed distribution data. The method focuses on long-tailed distribution data. The idea of the method seems novel. The experiments are sufficient. I have some comments to share with the authors.

1. There are too many equations in Figure 4. I suggest the authors improve the visualization of the framework in Figure 4.
2. I hope the authors can check the equations.
 - 1) In eq. (4), the loss is represented as " L_{HEL} ". However, it is presented as " L_{HEL} ". The presentation is desired to be consistent.
 - 2) In eq. (5), the symbol "." is encouraged to be omitted to be consistent with eq. (9).
 - 3) In eq. (9), the explanation after it seems grammatically incorrect.
 - 4) The evaluation metric of "Balanced_Accuracy" in eq. (10) is encouraged to be replaced by an abbreviation.
3. The attack parameters in the experiment section are encouraged to be shown in the table head.

Declarations

Potential competing interests: No potential competing interests to declare.