Cat: A Simple Template For Writing Manuscript

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Abstract

This is simple latex template customized from JMLR template. The style file is called "jmlr2e_cus.sty".

The main file is called "main.tex".

It is easy to further customize. The packages and macros I like are included in the file "defs.tex".

Feel free to change!

1. Introduction

Introduction to your work.

2. The xx Algorithm

Algorithm 1: Algorithm Name

Input: Data matrix $\mathbf{A}$, Starting point $\mathbf{x} := \mathbf{0} \in \mathbb{R}^d$.;

1 **for** $t = 0, 1, 2, \ldots, T$ **do**
2   xx;
3   update $\mathbf{x}_k :=$;

Output: $\frac{1}{K} \sum_k$

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3. Related Work

Frank-Wolfe style algorithms. A new analysis is in Freund & Grigas (2016).

4. Experiments

5. Discusions

Acknowledgments

References

Freund, Robert M and Grigas, Paul. New analysis and results for the frank–wolfe method. *Mathematical Programming*, 155(1-2):199–230, 2016.

Appendix

A. Proofs