

Project: COVID-19 Assisted Diagnosis

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I. Introduction

Adds context to your project (referencing the material in your bibliography is important [1], [2]) and presents the content of the following sections (starting with Section II).

II. Task 1: Data Exploration, Pre-Processing and Augmentation

You can freely organize the sections about the tasks. The given structure is purely a suggestion.

A. Subsection 1 (e.g. Methods)

Details the strategies you have employed, including those that did not work.

B. Subsection 2 (e.g. Results)

Includes tables with quantitative results (Table I) and images (Fig. 1) from your project while carefully explaining their meaning and how you produced them.

TABLE I
Table Type Styles

Table Head	Table Column Head		
	Table column subhead	Subhead	Subhead
copy	More table copy ^a		

^aSample of a Table footnote.

III. Task 2: Building the baseline model

IV. Task 3: Transfer Learning

V. Task 4: Explainability through Grad-CAM

VI. Conclusions

VII. Author contributions and collaboration

VIII. Use of Generative AI

A. Figures and Tables

a) Positioning Figures and Tables:

References

Example References:

References

- [1] G. Eason, B. Noble, and I. N. Sneddon, "On certain integrals of Lipschitz-Hankel type involving products of Bessel functions," *Phil. Trans. Roy. Soc. London*, vol. A247, pp. 529–551, April 1955.
- [2] J. Clerk Maxwell, *A Treatise on Electricity and Magnetism*, 3rd ed., vol. 2. Oxford: Clarendon, 1892, pp.68–73.
- [3] I. S. Jacobs and C. P. Bean, "Fine particles, thin films and exchange anisotropy," in *Magnetism*, vol. III, G. T. Rado and H. Suhl, Eds. New York: Academic, 1963, pp. 271–350.
- [4] K. Elissa, "Title of paper if known," unpublished.
- [5] R. Nicole, "Title of paper with only first word capitalized," *J. Name Stand. Abbrev.*, in press.
- [6] Y. Yorozu, M. Hirano, K. Oka, and Y. Tagawa, "Electron spectroscopy studies on magneto-optical media and plastic substrate interface," *IEEE Transl. J. Magn. Japan*, vol. 2, pp. 740–741, August 1987 [Digests 9th Annual Conf. Magnetics Japan, p. 301, 1982].
- [7] M. Young, *The Technical Writer's Handbook*. Mill Valley, CA: University Science, 1989.



Fig. 1. Example of a figure caption.

C. Subsection 3 (e.g. Discussion)

Discusses the results and your general experience with the project, as well as provide answers to the questions about the task.