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[TITLE OF THE THESIS]

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School of Arts and Science

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In Partial Fulfillment of the Requirements

For the Degree

Doctor of Philosophy

By

[AUTHOR'S NAME]

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2021

[TITLE OF THE THESIS]

[AUTHOR'S NAME] [TITLE CONFERRED UPON GRADUATION]

Director: [ADVISOR'S NAME] [TITLE OF ADVISOR]

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This dissertation by Luiz Fernando Guedes dos Santos fulfills the dissertation requirement for the doctoral degree in Physics approved by [FIRST COMMITTEE MEMBER], as Director, and by [SECOND COMMITTEE MEMBER], and [THIRD COMMITTEE MEMBER], and [FORTH COMMITTEE MEMBER], as Readers.

[FIRST COMMITTEE MEMBER], Director

[SECOND COMMITTEE MEMBER], Reader

[THIRD COMMITTEE MEMBER], Reader

[FORTH COMMITTEE MEMBER], Reader

DEDICATION

[Optional Text]

“Very powerful citation”

[Author of the citation]

“A inspirational citation”

[Author of the inspirational citation]

ACKNOWLEDGEMENTS

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CHAPTER 1

Introduction

1.1 An Interesting Section

Great thoughts that further your argument. This includes lots of strong evidence presented throughout several paragraphs, each accompanied by necessary citations.

Here is a block quotation—a passage from a text you found insightful and wanted to share with others. Maybe it is from a journal article, website, or book. Irrespective, it should support the argument being made.¹

Maybe a sentence or two that bring the argument and evidence together.(dos Santos *et al.*, 2020)

This is how you refer to subsection 1.2

Check appendix 1

1.2 Another Insightful Section

More ideas that really make this a great paper. Maybe a footnote or two.²

1. A citation for the quoted material.

2. Some peripheral thoughts that belong in a note.



Figure 1.1: CUA Logo text at the captions

CHAPTER 2

A Second Chapter

2.1 An Interesting Section

Great thoughts that further your argument. This includes lots of strong evidence presented throughout several paragraphs, each accompanied by necessary citations.

Here is a block quotation—a passage from a text you found insightful and wanted to share with others. Maybe it is from a journal article, website, or book. Irrespective, it should support the argument being made.¹

Check appendix 2 Maybe a sentence or two that bring the argument and evidence together.(dos Santos *et al.*, 2020)

Table 2.1. Very imporant table text at the captions

AIA channel (Å)	Scaling unit [DN/s/pixel]
94	10
131	80
171	2000
193	3000
211	1000
304	500
335	80

2.2 Another Insightful Section

More ideas that really make this a great paper. Maybe a footnote or two.²

1. A citation for the quoted material.

2. Some peripheral thoughts that belong in a note.

CHAPTER 3

A Third Chapter

3.1 An Interesting Section

Great thoughts that further your argument. This includes lots of strong evidence presented throughout several paragraphs, each accompanied by necessary citations.

Here is a block quotation—a passage from a text you found insightful and wanted to share with others. Maybe it is from a journal article, website, or book. Irrespective, it should support the argument being made.¹

Check appendix 3

Maybe a sentence or two that bring the argument and evidence together.(dos Santos *et al.*, 2020)

3.2 Another Insightful Section

More ideas that really make this a great paper. Maybe a footnote or two.²

1. A citation for the quoted material.

2. Some peripheral thoughts that belong in a note.

CHAPTER 4

A Fourth Chapter

4.1 An Interesting Section

Great thoughts that further your argument. This includes lots of strong evidence presented throughout several paragraphs, each accompanied by necessary citations.

Here is a block quotation—a passage from a text you found insightful and wanted to share with others. Maybe it is from a journal article, website, or book. Irrespective, it should support the argument being made.¹

Maybe a sentence or two that bring the argument and evidence together.(dos Santos *et al.*, 2020)

4.2 Another Insightful Section

More ideas that really make this a great paper. Maybe a footnote or two.²

1. A citation for the quoted material.

2. Some peripheral thoughts that belong in a note.

CHAPTER 5

Conclusion

5.1 An Interesting Section

Great thoughts that further your argument. This includes lots of strong evidence presented throughout several paragraphs, each accompanied by necessary citations.

Here is a block quotation—a passage from a text you found insightful and wanted to share with others. Maybe it is from a journal article, website, or book. Irrespective, it should support the argument being made.¹

Maybe a sentence or two that bring the argument and evidence together.(dos Santos *et al.*, 2020)

5.2 Another Insightful Section

More ideas that really make this a great paper. Maybe a footnote or two.²

1. A citation for the quoted material.

2. Some peripheral thoughts that belong in a note.

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dos Santos, L.F.G., Narock, A., Nieves-Chinchilla, T., Nuñez, M., Kirk, M.: 2020, Identifying Flux Rope Signatures Using a Deep Neural Network. *Sol. Phys.* **295**(10), 131. DOI. ADS.

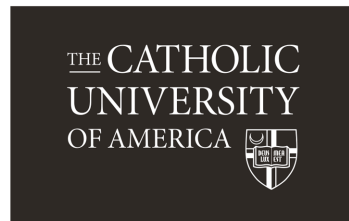
APPENDIX A

Chapter 1



3-Color Reversed

The 3-color reversed logo should only be used on red or black brand colors and on imagery where the logo is clear and unobstructed.



1-Color Reversed

The 1-color reversed logo should be used only on approved brand colors and on imagery where the logo is clear and unobstructed.

Figure A.1: CUA Logo 2

APPENDIX B

Chapter 2

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APPENDIX C

Chapter 3

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