

Dissertation Title

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the degree of
Doctor of Philosophy
in
Civil and Environmental Engineering

Carnegie Mellon University
Pittsburgh, PA

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Acknowledgements

These are the acknowledgements.

Abstract

This is the abstract

Introduction

Chapter 1

Chapter Title

Abstract

This is the chapter abstract.

1.1 Introduction

This is your awesome research. You might reference some other great work by Hawthorn et al. [\[1\]](#).

1.2 Methods

1.2.1 Subsection1

This subsection will include a cute cat picture as Figure 1.1. It has nothing to do with this reference [2].



Figure 1.1: A cute cat

1.2.2 Subsection2

1.3 Results and discussion

1.3.1 Subsection1

1.3.2 Subsection2

1.4 Conclusion

Relax and breath. The pug in Figure 1.2 will be there for you.



Figure 1.2: Pugs are cute but also a little ugly.

Acknowledgments

Chapter 2

Chapter Title

Abstract

This is the chapter abstract.

2.1 Introduction

2.2 Methods

2.2.1 Subsection1

2.2.2 Subsection2

2.3 Results and discussion

2.3.1 Subsection1

2.3.2 Subsection2

2.4 Conclusion

Acknowledgments

Chapter 3

Chapter Title

Abstract

This is the chapter abstract.

3.1 Introduction

3.2 Methods

3.2.1 Subsection1

3.2.2 Subsection2

3.3 Results and discussion

3.3.1 Subsection1

3.3.2 Subsection2

3.4 Conclusion

Acknowledgments

Conclusion

References

- (1) Hawthorn, C. J.; Weber, K. P.; Scholten, R. E. *Review of Scientific Instruments* **2001**, *72*, 4477–4479.
- (2) Wieman, C. E.; Hollberg, L. *Review of Scientific Instruments* **1991**, *62*, 1–20.
- (3) Arnold, A. S.; Wilson, J. S.; Boshier, M. G. *Review of Scientific Instruments* **1998**, *69*, 1236–1239.

Appendix A: Title goes here

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.



Figure A.1: A cat working hard

You should be working hard, just like the cat in Figure A.1. You can include references in an appendix. They will show up in the main reference section [3]. Should the appendices be before or after references?