# THIS IS THE NAME OF MY THESIS

## Ву

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Bachelor of Science in Rocketry. Oklahoma State University Stillwater, OK 2014

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Submitted to the Faculty of the Graduate College of Oklahoma State University in partial fulfillment of the requirements for the Degree of DOCTOR OF PHILOSOPHY May, 2018

# THIS IS THE NAME OF MY THESIS

Thesis Advisor	

## ACKNOWLEDGMENTS

To all the little people...

Acknowledgments reflect the views of the author and are not endorsed by committee members or Oklahoma State University.

 $Get\ your\ facts\ first,\ then\ you\ can\ distort\ them\ as\ you\ please.$ 

 $-Mark\ Twain$ 

Name: JOHN Q. DOE

Date of Degree: May, 2018

Title of Study: THIS IS THE NAME OF MY THESIS

Major Field: ROCKET SCIENCE

Abstract: This study reports how to herd sheep on Mars. The results are intriguing

and very important to future interplanetary biology.

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## NOMENCLATURE

$A \dots \dots$	Surface area
$C_p \ldots \ldots$	Specific heat
$\vec{E}$	Rate of evapotranspiration from the surface
e'	Vapor pressure deficit of the air
$G_r \ldots \ldots$	Net radiation into the surface
$N \dots \dots$	Number or count of a material or property
Subscript	m s/Superscripts
0	Initial condition
$a \dots \dots$	Property of the air
<i>c</i>	Radial centroid
Greek Sy	mbols
$\alpha$	Thermal diffusivity
	Psychrometric constant

#### CHAPTER I

#### Introduction

Due to the interesting work done by Abdelfettah et al. (2018), and Scarlat et al. (2015), we are able to...

## 1.1 Reason for Study

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#### 1.2 Literature Review

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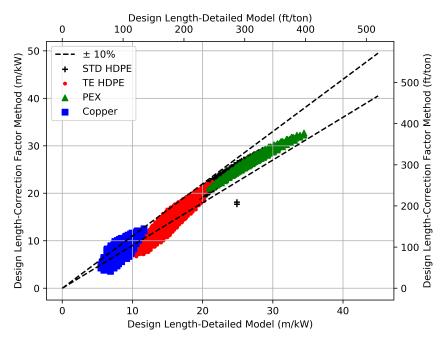


Figure 1.1: Something cool

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## 1.2.1 Literature on Subject A

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## 1.2.2 Literature on Subject B

#### CHAPTER II

#### Methods

#### 2.1 Current Methods

Here's a table which was generated by LaTeX. Entering this information manually can be tedious, and prone to error. Use a website like http://www.tablesgenerator.com/ to enter data and automatically generate the LaTeXcode for the table.

Table 2.1: Some Data

		j=1	j=2	j=3	j=4
Floor-South	i=1	0.00000	0.00000	0.19957	0.22824
Floor-North	i=2	0.00000	0.00000	0.05763	0.20588
South Wall	i=3	0.19049	0.00891	0.00000	0.22078
East Wall	i=4	0.17429	0.02546	0.17663	0.00000

#### 2.2 Better Methods

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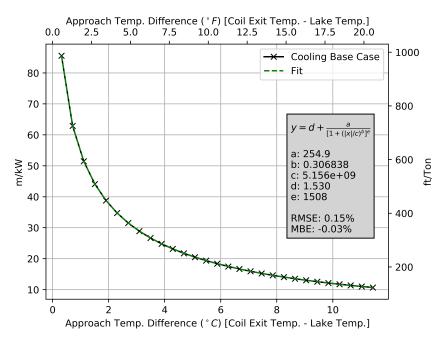


Figure 2.1: Another cool figure

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## CHAPTER III

## Results

## 3.1 My Results

You can also add tables which have been generated outside of LaTeX. Below is one example.

Table 3.1: Some (more) Data

n	n²	n <sup>3</sup>	n <sup>4</sup>
0	0	0	0
1	1	1	1
2	4	8	16
3	9	27	81
4	16	64	256
5	25	125	625

## 3.2 More Results

Look, here's an equation. ?.

$$E = m \cdot c^2 \tag{III.1}$$

Here are more equations using the align environment.

$$c_p \approx \frac{Q}{m \cdot dT/dt}$$
 (III.2)

$$m = \rho V$$
 (III.3)

#### 3.2.1 Even More Results

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### 3.2.1.1 Even More Results (Reprised)

## References

Abdelfettah, Y., Sailhac, P., Larnier, H., Matthey, P.-D. and Schill, E. (2018), 'Continuous and time-lapse magnetotelluric monitoring of low volume injection at ritter-shoffen geothermal project, northern alsace – france', *Geothermics* **71**(Supplement C), 1 – 11.

URL: http://www.sciencedirect.com/science/article/pii/S0375650517301529

Scarlat, N., Motola, V., Dallemand, J., Monforti-Ferrario, F. and Mofor, L. (2015), 'Evaluation of energy potential of municipal solid waste from african urban areas', Renewable and Sustainable Energy Reviews 50(Supplement C), 1269 – 1286.

URL: http://www.sciencedirect.com/science/article/pii/S1364032115005389

## APPENDIX A

## Surface Data

Table A.1: Surface data

	Surface Fluxes
	W/m2
Floor-South	-172.0
Floor-North	-158.1
South Wall	-25.7
East Wall	-29.3
West Wall-South	-33.1
West Wall-North	-130.6
North Wall-Bottom	-58.0
North Wall-Below Window	-166.7
Window	-201.7
North Wall-Above Window	52.3
Ceiling	227.6
Sauna-South Face	166.4
Sauna-East Face	187.7
Hot Rocks	5343.1

### APPENDIX B

### Other important information

Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis. Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia. Nam ipsum ligula, eleifend at, accumsan nec, suscipit a, ipsum. Morbi blandit ligula feugiat magna. Nunc eleifend consequat lorem. Sed lacinia nulla vitae enim. Pellentesque tincidunt purus vel magna. Integer non enim. Praesent euismod nunc eu purus. Donec bibendum quam in tellus. Nullam cursus pulvinar lectus. Donec et mi. Nam vulputate metus eu enim. Vestibulum pellentesque felis eu massa.

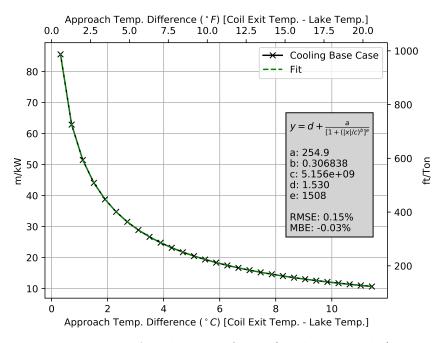


Figure B.1: Another cool figure (in the appendix)

### VITA

## JOHN Q. DOE

# Candidate for the Degree of Doctor of Philosophy

Thesis: THIS IS THE NAME OF MY THESIS

Major Field: Rocket Science

Biographical:

Personal Data: Born in Stillwater, Oklahoma in February 2000.

### Education:

Received a Bachelors of Science in Aeronautics at Oklahoma State University in July 2010.

Completed the requirements for the degree of Doctor of Philosophy with a major in Rocket Science at Oklahoma State University in July 2010.

## Experience:

Works on a ranch, and loves long walks on the beach.

### Professional Affiliations:

Fellow AIAA