# The name of your book

Your name

The date

# Índice

## Summary

Summary of your book.

# 1. Chapter 1

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## 1.1. Image example



Figura 1: I love Markdown

Integer pharetra elit a ultrices tincidunt. Integer in congue dolor, eget dapibus ligula. Maecenas at mattis ante. Cras cursus ante at tempus porta. Cras et ante posuere, pharetra lorem eu, molestie nunc. Donec id elit sapien. Curabitur lectus lacus, euismod sit amet varius et, aliquet in nunc. Duis tincidunt lacinia massa, aliquet ornare tellus molestie ac. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Proin finibus gravida nulla sit amet dapibus. Curabitur et suscipit nibh. Nunc ac vulputate nisl. Nam posuere at ex et eleifend.

# 2. Chapter 2

## 2.1. Footnote

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## 2.2. Reference to an image

This is a reference to an image fig. 1

## 2.3. Reference to bibliography

This is an incredible easy way to reference bibliography elements[1], configured to use IEEE standard and configurable for many other standards thanks to pandoc ;)

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[1]Example 1

[2]Example 2

# 3. Chapter 3

### 3.0.1. List & Table

Incredible easy way to create lists:

- Element 1

- Element 2

  - SubElement 2.1

    - Is this fucking awesome? Of course yes

Table example:

| Title 1 | Title 2 | Title 3 | Title 4 | Title 5 |
| --- | --- | --- | --- | --- |
| a | d | h | k | n |
| b | f | i | l | ñ |
| c | g | j | m | o |

### 3.0.2. Title reference

This is a title reference example.

### 3.0.3. Math

$$\varphi_2 = asin(sin\ \varphi_1 * cos\ \delta + cos\ \varphi_1 * sin\ \delta\ * cos\ \theta)$$

$$\lambda_2 = \lambda_1 + atan2(sin\ \theta * sin\ \delta * cos\ \varphi_1,\ cos\ \delta - sin\ \varphi_1 * sin\ \varphi_2)$$

# References

[1] J. Doe, *First book.* Cambridge: Cambridge University Press, 2005.