

School of Physics and Astronomy
Queen Mary University of London

A Simple Example SPA Project Report

Your Name (student number in brackets)

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Supervisor: your supervisor's Name

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30 Credit Units

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BSc Physics from Queen Mary University of London

Abstract

Your abstract text goes here.

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1.1 Example Figure of Pluto 1

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1 Introduction

This is example content. It should be replaced with your own. Its purpose here is to illustrate basic L^AT_EX formatting commands. Chapter 1 is the Introduction.

1.1 A Sample Figure

Figure 1.1 shows the colour mosaic from the New Horizon’s flyby of Pluto.

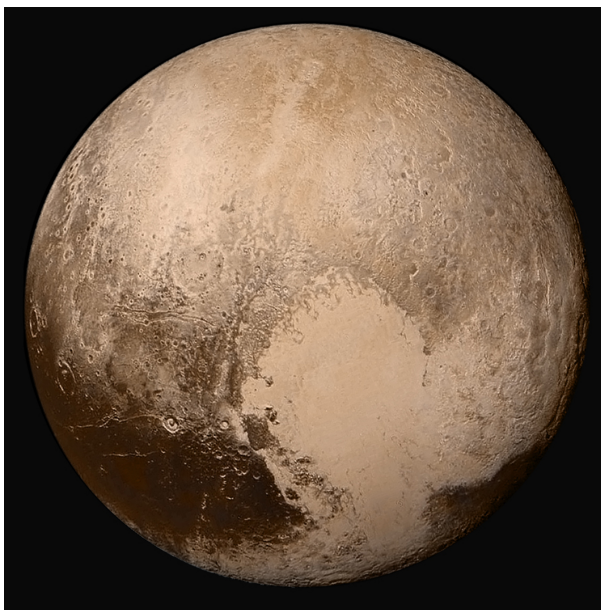


Figure 1.1: An example illustrating including figures. If you’re using pdf_latex you may use image files in the following formats PDF, PNG, JPG or JPEG. It is probably easiest to store all the files in the same directory/folder with your *.tex and *.bib files.

1.1.1 A Sample Equation

This is how you can include equations.

$$\frac{dP}{dr} = -\rho g(r) \tag{1.1}$$

or inline mathematics such as $E = mc^2$. By the way, Eq. [1.1](#) is the relation for hydrostatic balance.

1.1.2 Example Citations and References

You can look on the web for a guide to the \LaTeX package natbib and you will find a host of commands for citing published work. Here are a couple examples.

[Witze \[2015\]](#) provides a brief description of the New Horizons mission to Pluto.

There are many good descriptions of the New Horizons mission to Pluto [see e.g., [Witze, 2015](#)].

Bibliography

- A. Witze. Pluto fly-by: a graphical guide to the historic mission. *Nature*, 523: 140–141, July 2015. doi: 10.1038/523140a.