Report topic

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1 Introduction

Here is some example text.

2 Technical developments

Here is an example of how to add a Figure. Make sure the picture file is in the correct folder.

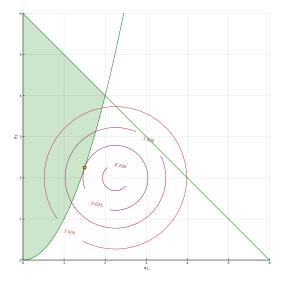


Figure 1: Plotting with Julia is fun when it works.

You can refer to Figure 1 like this.

Here is an example of a single display-format equation

$$f(x,y) = ||x - y||_2. (1)$$

You can refer to equation (1) like this. If you need multiple equations aligned in a specific manner, you can use this

$$minimise_x f(x)$$
 (2)

subject to:
$$g(x) \le 0$$
. (3)

You can label each equation individually to refer to them. If you are not referring to equations in the text, you can use the environments equation* and align*.

Here is an example of how to add a table if needed.

Table 1: Example table

Value of ρ	Time	Iterations	Solution
10	111.02	2	12.09
100	98.09	4	12.09
200	124.34	7	999.92
500	10.70	4	12.09
1000	234.01	10	12.34
10000	592.12	9	12.40

You can refer to Table 1 like this.

3 Discussion and conclusions