The Everything Template

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1 Figures

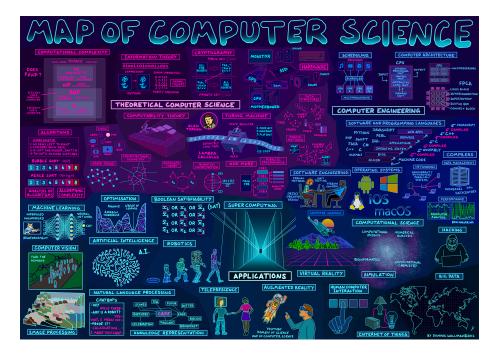


Figure 1: A Map.

2 Text and Inline Math

Hello World! $f(x) = x^2$ fam!! I absolutely hate my life:)

2.1 Common Mathematical Features

$$f(x) = x^{2}$$

$$g(x) = \frac{1}{x}$$

$$F(x) = \int_{b}^{a} \frac{x^{3}}{3}$$

3 Paragraphs

paragraph 1

$$f(x) = 6x^2$$

Yay! a paragraph!!

$$\begin{array}{l} \textbf{subparagraph} & \left(\frac{1}{\sqrt{x}}\right) \\ \left(\left(\lambda\left(x\right)xx\right)\left(\lambda\left(x\right)xx\right)\right) \text{ Is there any end? That is the question!!} \end{array}$$

4 Matrices

$$\begin{bmatrix} 1 & 0 \\ 0 & 1 \end{bmatrix}$$

5 Footnotes

This is some example text...^1

6 Tables

Table 1: Multi-row/column table using booktabs

Value 1 | Value 2 | Value 3

Value 1	Value 2	Value 3
α	β	ϵ
69	100.57	Z
0.0	1110.10	a
	a.1	
1:	a	
	b	
2	10.10	b
3	23.11	c
4	$ \pi$	d

¹...and its corresponding footnotes

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