UNIVERSITY OF LIVERPOOL

DEPARTMENT OF ELECTRICAL ENGINEERING AND ELECTRONICS

LATEX TEMPLATE

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Declaration

I confirm that I have read and understood the University's Academic Integrity Policy.
I confirm that I have acted honestly, ethically and professionally in conduct leading to assessment for the programme of study.
I confirm that I have not copied material from another source nor committed plagiarism nor fabricated, falsified or embellished data when completing the attached piece of work. I confirm that I have not copied material from another source, nor colluded with any other student in the preparation and production of this work.

Signed: Yourself Date: April 12, 2021

APRIL 12, 2021

Abstract

Summarise your project here [1] [2].

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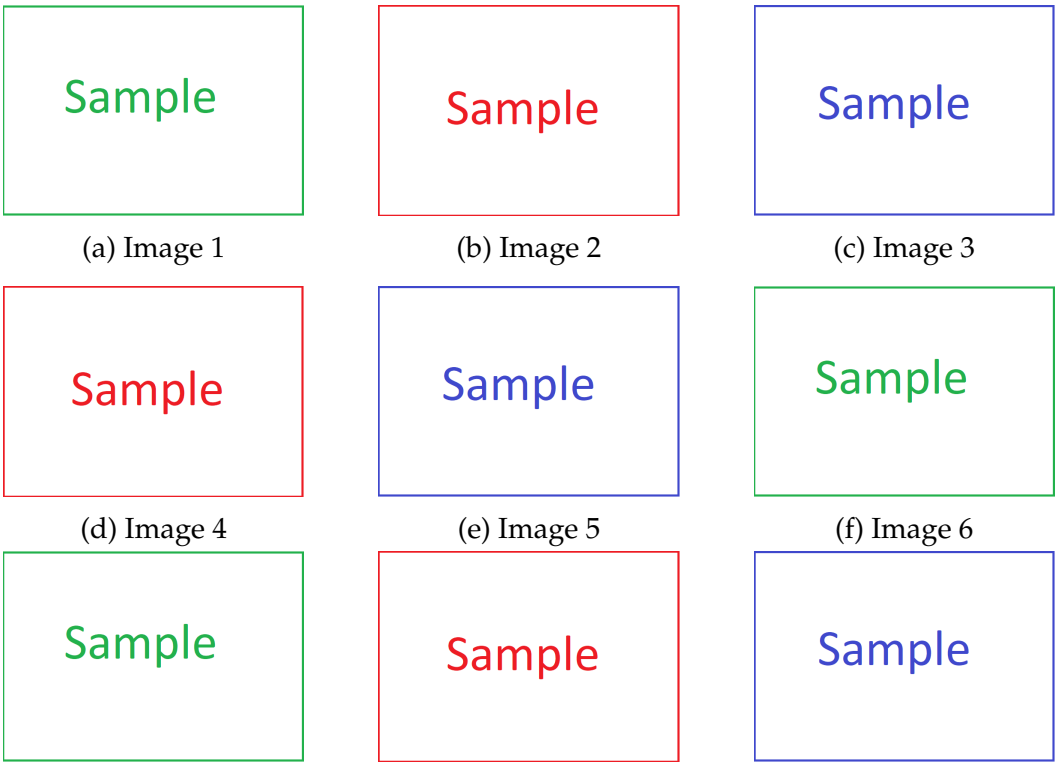
Images

This shows how to use a big figure spread like this 2.1.

2.3 Experimental Methods



(a) Image 1 (b) Image 2 (c) Image 3

(d) Image 4 (e) Image 5 (f) Image 6

(g) Image 7 (h) Image 8 (i) Image 9

Figure 2.1: A Multi-Figure Spread

3 Results And Calculations

3.1 Equations

You can embed equations like This $P = IV$ Or have them in line like this:

$$P_{Dmax} = \frac{T_{Jmax} - T_A}{\theta_{JA}} \tag{1}$$

4 Discussions and Conclusions

4.1 Discussion

4.1.1 Potential Improvements

You can do bullet points:

- one bullet point
- and another

4.1.2 Performance Against Original Specification

You can do tables as well, for this I'd use https://www.tablesgenerator.com/.

Table 4.1: Example Table

Parameter	Thing	Other Thing
Cost	$350	$370
More Stuff	Seconds	Minutes
Stuff	No	**Yes**
Other Stuff	No	**Yes**
Words	4	9
You know?	No	**Yes**
Just Things	No	**Yes**

4.2 Conclusions

Bibliography

[1] A. Buckley, L. C. nee Hall, and A. Colantuono, Giuseppe Everard. The Sheffield Solar Farm. (Accessed: 2020-03-16). [Online]. Available: http://www.sheffieldsolarfarm.group.shef.ac.uk/solar-panel-data

[2] *LM340, LM340A and LM7805 Family Wide VIN 1.5-A Fixed Voltage Regulators*, Texas Instruments, 9 2016, specification.

[3] Y. Name, "Specification report for project," 2020, university of Liverpool.

A1 | Appendix 1 - Code Embed

```cpp
// Your First C++ Program

#include <iostream>

int main() {
    std::cout << "Hello World!";
    return 0;
}
```

A2 | Appendix 2 - Landscape Pages

Figure A2.1: Landscape Image [3]