

Title of the Report

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Abstract

This is an abstract.

1 Introduction

It's time to write your report.

2 Theory

Here is how you insert an equation. According to references [1] the dependence of interest is given by

$$u(\lambda, T) = \frac{8\pi hc\lambda^{-5}}{e^{hc/\lambda kT} - 1}, \quad (1)$$

where T is temperature in Kelvin, c is the speed of light, etc. Don't forget to explain what each variable means the first time that you introduce it.

3 Procedures

Give a schematic of the experimental setup(s) used in the experiment (see figure 1). Give the description of abbreviations either in the figure caption or in the text. Write a description of what is going on.



Figure 1: Every figure MUST have a caption.

Table 1: Every table needs a caption.

x (m)	V (V)
0.0044151	0.0030871
0.0021633	0.0021343
0.0003600	0.0018642
0.0023831	0.0013287

4 Analysis

In this section you will need to show your experimental results. Use tables and graphs when it is possible. Table 1 is an example.

Analysis of equation 1 shows ... As figure 2, we can know ...

Note: this section can be integrated with the previous one as long as you address the issue. [1]



Figure 2: Every plot must have axes labeled.

5 Conclusions

Here you briefly summarize your findings.

References

- [1] Q. Zhong, “Template for homework notes,” 2023.