

Light Detection Report

Write a three page report on your light detection experiment. You need to include

1. Abstract
2. Introduction
3. Background
4. Experimental Setup
5. Results and analysis
6. Conclusion

Section	Requirements			
Abstract (10 pts)	Briefly introduces your project	Mentions the results		
Introduction (15 pts)	Short introduction to photo detection	Discusses motivation, need, and usage	Introduces key building components	-
Background (15 pts)	Describe needed building blocks	Includes key metrics and design specifications		
Experimental Setup (20 pts)	Describes the implementation plan	Discuss functionality of the building blocks	Discuss expected results out of each stage	
Results (15 pts)	Detail the reasons for success (or failure) of lab exercises	Detail major problems encountered and how they were fixed	-	-
Conclusion (15 pts)	Summarizes the main topics in the report	Summarizes problems encountered	-	-
References (10 pts)	All sources used to complete the task	All sources (including reference manuals) cited	Citations in main text	Figures are cited and referenced in text
Format (10 pts)	Text is in 11-Point Font	Title is descriptive but readable	Single-Spaced	Sections are Labeled and numbered