

INTERNATIONAL LARGE DETECTOR

**IDR**

ILD Detector Collaboration

2018



# ILD Editors

Main Editors:

Tracking System:

Calorimer System:

Outer Detector System:

Data Acquisition:

Machine Detector Interface:

Integration:

Alignment:

Software:

Performance:

Costing:



# Contents

Contents	i
1 Introduction	1
2 The ILC Environment	3
3 Detector Layout and Technologies	5
4 ILD Global Integration	7
5 Detector Modelling	9
6 Detector Performance	11
7 Costing	13
8 Summary	15



# Chapter 1

## Introduction





# Chapter 2

## The ILC Environment



# Chapter 3

## Detector Layout and Technologies



# Chapter 4

## ILD Global Integration



# Chapter 5

## Detector Modelling





# Chapter 6

## Detector Performance



# Chapter 7

## Costing



# Chapter 8

## Summary



# Bibliography