

# A Title

Thesis at University

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Place

Date

# Abstract

This is a summary.

# Contents

<b>1</b>	<b>Introduction</b>	<b>5</b>
<b>2</b>	<b>Probability</b>	<b>7</b>
<b>3</b>	<b>Conclusion</b>	<b>9</b>



# 1

## Introduction

This is an introduction. Chapter 2 defines the concept of probability.



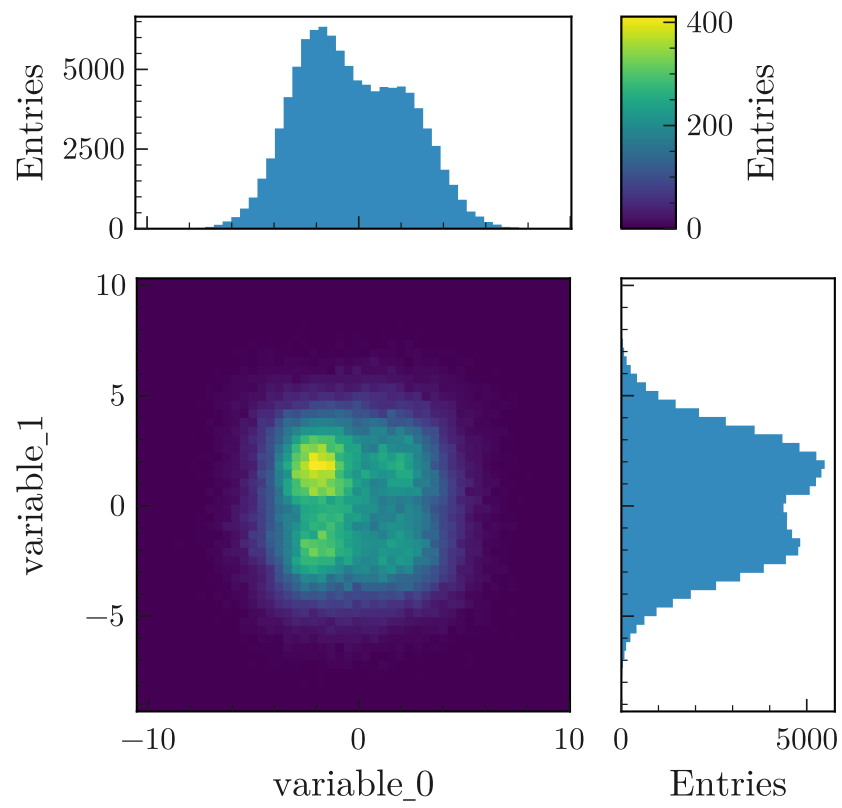
2

Probability

As stated in Chapter 1, this section defines the concept of probability, which was proposed in [1]. See Figure 2.1 and Table 2.1.

Table 2.1: This is a caption.

Name	Definition	Alternative names
Purity	$\frac{TP}{\text{Predicted Positive}} = \frac{TP}{TP+FP}$	Precision
Efficiency	$\frac{TP}{\text{Real Positive}} = \frac{TP}{TP+FN}$	Recall, True Positive Rate
False Positive Rate	$\frac{FP}{\text{Real Negative}} = \frac{FP}{FP+TN}$	



**Figure 2.1:** This is a caption.



# 3

## Conclusion

This is a conclusion.



# Bibliography

- [1] A N Kolmogorov. *Foundations of the theory of probability*. Chelsea Publishing Company, New York, NY, USA, 1956. (cited on page 7)