

FACULDADE DE ENGENHARIA DA UNIVERSIDADE DO PORTO

# Information and Data Analysis System for Gene Expression

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TECHNICAL REPORT



Mestrado Integrado em Engenharia Informática e Computação

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# **Abstract**



# Resumo





# Acknowledgements

Diogo André Rocha Teixeira



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# Abbreviations

cDNA	Complementary DNA
DNA	Deoxyribonucleic Acid
mRNA	Messenger RNA
RNA	Ribonucleic Acid
tRNA	Transfer RNA



# **Chapter 1**

## **Introduction**

### **1.1 Context and Motivation**

### **1.2 Objectives**

### **1.3 Document Outline**

## Introduction

## **Chapter 2**

# **Background**

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## Background

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## Datasets and Validation



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