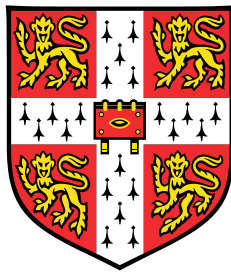


Using 3D image data to improve 2D Brightfield image segmentation

A method of 3D projection



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This dissertation is submitted for the degree of
Master of Philosophy

I would like to dedicate this thesis to my long-suffering supervisor, Y. Y. "Shery" Huang, for her help and advice. Without her guidance, this would not have been possible.

Declaration

I hereby declare that except where specific reference is made to the work of others, the contents of this dissertation are original and have not been submitted in whole or in part for consideration for any other degree or qualification in this, or any other university. This dissertation is my own work and contains nothing which is the outcome of work done in collaboration with others, except as specified in the text and Acknowledgements. This dissertation contains fewer than 15,000 words including appendices, bibliography, footnotes, tables and equations and has fewer than 150 figures.

Nicholas Piano
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Abstract

Table of contents

List of figures	xiii
1 Introduction	1
1.1	1
2	3
3	5
4	7
5	9
6	11
7	13
8	15
References	17

List of figures

Chapter 1

Introduction

1.1

Chapter 2

Chapter 3

Chapter 4

Chapter 5

Chapter 6

Chapter 7

Chapter 8

References

