Modelling the effects of domestication in the genus Triticum through novel computer vision techniques

Author: Nathan Hughes (nah26@aber.ac.uk)
Supervisor: Dr. Wayne Aubrey (waa2@aber.ac.uk)

Degree Scheme G401 (Computer Science)

Date: March 6, 2018

 $\begin{array}{ll} \text{Revision:} & 0.1 \\ \text{Status:} & \text{Draft} \end{array}$

This report was submitted as partial fulfilment of a BSc degree in Computer Science (G401)

Declaration of originality

I confirm that:

- This submission is my own work, except where clearly indicated.
- I understand that there are severe penalties for Unacceptable Academic Practice, which can lead to loss of marks or even the withholding of a degree.
- I have read the regulations on Unacceptable Academic Practice from the University's Academic Quality and Records Office (AQRO) and the relevant sections of the current Student Handbook of the Department of Computer Science.
- In submitting this work I understand and agree to abide by the University's regulations governing these issues.

Name
Date
Consent to share this work
By including my name below, I hereby agree to this dissertation being made available to other students and academic staff of the Aberystwyth Computer Science Department.
Name
Date

Contents

1	Introduction, Analysis and Objectives
	1.1 Background
	1.2 Problem Analysis
	1.3 Objectives
2	Method Design
3	Software Design and Implementation
4	Results and Conclusion
5	Critical Evaluation

List of Tables

List of Figures

Introduction, Analysis and Objectives

- 1.1 Background
- 1.2 Problem Analysis
- 1.3 Objectives

Method Design

Software Design and Implementation

Results and Conclusion

Critical Evaluation

Bibliography