

## **DISSERTATION SUPERVISION LOGBOOK**

Institute	MCAST Institute of ICT
Programme	Multimedia Software Development
Dissertation Title	Spice Detection by using Convolutional Neural Networks
Supervisor	Owen Sacco
Student	Colton Sammut
Student ID No	455803L

## **Note**

- I. It is the <u>student's responsibility</u> to ensure that this logbook is correctly documented and maintained, and that Supervisor recommendations and signatures are acquired after each and every meeting.
- II. This logbook is to be submitted together with the dissertation.
- III. The institute reserves the right <u>to not accept</u> the student's dissertation for evaluation if this logbook is <u>not filled in correctly</u> and <u>duly signed</u> by the student and supervisor as indicated.





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Meeting Number : 1	Date of meeting	j: 16/10/2023	
ssues discussed at the meeting (to be filled in by Student)			
<ul> <li>Literature Review Resea</li> <li>Outlining of Research qu</li> <li>Rough Idea of methodolo</li> </ul>	uestions		
Supervisor recommendations	(to be filled in by Supervisor)		
Date of Next Meeting	Student Signature	Supervisor Signature	
23/10/2023	Colton	(lan)	





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Meeting Number : 2		Date of meeting: 23/10/2023		
Issues discussed at the meeting (to be filled in by Student)				
<ul> <li>Update on Literature Review Rese</li> <li>Research Paper Clarification</li> </ul>				
Supervisor recommendations (to be file	ed in by Supervis	or)		
Date of Next Meeting	Student Signature	Su	pervisor Signature	
06/11/2023	Colton		yen	





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Meeting Number: 3	Date of meeting :	06/11/2023		
Issues discussed at the meeting (to be filled in by Student)				
<ul> <li>Literature Review Criteria Clarifica</li> <li>Deadline of Literature Review</li> <li>Discussion of Development Cycle</li> </ul>				
Supervisor recommendations (to be fin	lled in by Supervisor)			
Date of Next Meeting	Student Signature	Supervisor Signature		
04/12/2024	Colton	Jan		
		W. C.		



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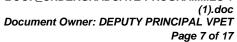
Meeting Number: 4	Date of meeting	j: 04/12/2023	
Issues discussed at the meeting (to be filled in by Student)			
3 (42 12)	, ,		
- Development during Christmas re	ecess discussion		
- Expansion of Literature Review			
<ul> <li>Clarification of Resources used for</li> </ul>	or prototype		
Supervisor recommendations (to be fi	illed in by Supervisor)		
	.,,		
Date of Next Meeting	Student Signature	Supervisor Signature	
	<b>y</b> .		
18/12/2023	Colton	11.59	





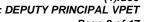
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Meeting Number : 5	Date of me	eeting: 18/12/2023	
Issues discussed at the meeting (to be filled in by Student)			
<ul> <li>Literature Rescheduling.</li> <li>Confirmation of Development perioder.</li> <li>Further planning for Adjustments to the second secon</li></ul>			
Supervisor recommendations (to be file	lled in by Supervisor)		
Date of Next Meeting	Student Signature	Supervisor Signature	
14/02/2024	Colton	1.69.	





Meeting Number : 6	Date of meeting: 14/0	02/2024	
Issues discussed at the meeting (to be filled in by Student)			
- Discussion of Recently Finalized Literature Review			
<ul> <li>Discussion on Methodology</li> </ul>			
<ul> <li>Reviewal of Literature Review</li> </ul>			
Supervisor recommendations (to be filled	ed in by Supervisor)		
	,,		
Date of Next Meeting	Student Signature	Supervisor Signature	
21/02/2024			
•	Colton	(20)	





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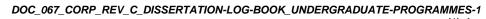
Meeting Number : 7	Date of meeting: 21/0	2/2024	
Issues discussed at the meeting (to be filled in by Student)			
<ul> <li>Continuation of Development of CN</li> <li>Presentation of Current best model</li> <li>Discussion for User Study approach</li> </ul>			
Supervisor recommendations (to be fille	ed in by Supervisor)		
Date of Next Meeting S	tudent Signature	Supervisor Signature	
29/02/2024	Colton	yes -	





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Meeting Number: 8		Date of meeting: 28/02/	2023	
Issues discussed at the meeting (to be filled in by Student)				
<ul> <li>Literature Review Research</li> <li>Outlining of Research questions</li> <li>Rough Idea of methodology</li> </ul>				
Supervisor recommendations (to be file	lled in by S	upervisor)		
Date of Novt Meeting	Student Sig	matura	Supervisor Signature	
Date of Next Meeting 06/03/2024		inatufe 	Supervisor Signature	
00/03/2024	Colton		May .	



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Meeting Number: 9		Date of meeting: 06/03/	/2024
Issues discussed at the meeting (to be filled in by Student)			
- Update on Model Development			
Supervisor recommendations (to be fi	lled in by S	cupervisor)	
Date of Next Meeting	Student Sig	gnature	Supervisor Signature
13/03/2024	Colton	•	yes,





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Meeting Number: 10		Date of meeting: 13/03/	2024	
Issues discussed at the meeting (to be filled in by Student)				
<ul> <li>Best Model Presented</li> <li>Discussion on interface of the model</li> <li>Survey Outlining</li> </ul>				
Supervisor recommendations (to be file	lled in by S	upervisor)		
Date of Next Meeting	Student Sig	nature	Supervisor Signature	
20/03/2024	Colton		Jan	





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Meeting Number : 11	С	Date of meeting: 20/03/	2024	
Issues discussed at the meeting (to be filled in by Student)				
<ul> <li>Online Survey issues</li> <li>Interface issues</li> </ul>				
Supervisor recommendations (to be file	lled in by Su	pervisor)		
Date of Next Meeting	Student Sign	ature	Supervisor Signature	
27/03/2024	Colton		( Jan)	





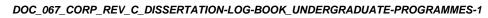
Meeting Number: 12	Date of meeting: 27/03	/2024
Issues discussed at the meeting (to be filled in by Student)		
- Model Interface Presented		
Supervisor recommendations (to be fille	ed in by Supervisor)	
(	a may cape meany	
Date of Next Meeting	Student Signature	Supervisor Signature
03/04/2024	Colton	Jag .





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Meeting Number: 13		Date of meeting: 03/04	/2024
Issues discussed at the meeting (to be filled in by Student)			
- Model interface Updated			
Supervisor recommendations (to be fil	led in by S	Supervisor)	
Date of Next Meeting	Student Sig	gnature	Supervisor Signature
17/04/2024	Colton		(Jan)
l			





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Meeting Number: 14	Date of meeting: 17	<b>Date of meeting : 17/04/2024</b>	
Issues discussed at the meeting (to be filled in by Student)			
- Finalized Survey Presented and D			
Supervisor recommendations (to be fil	lled in by Supervisor)		
Date of Next Meeting	Student Signature	Supervisor Signature	
01/05/2024	Colton	Jan	





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<b>Meeting Number</b> : 15	Date of meeting: 01/05	Date of meeting: 01/05/2024	
Issues discussed at the meeting (to be filled in by Student)			
<ul> <li>Methodology Presented</li> <li>Results and Analysis Discussion</li> </ul>			
Supervisor recommendations (to be file	lled in by Supervisor)		
Date of Next Meeting	Student Signature	Supervisor Signature	
29/05/2024	Colton	Jan	





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Meeting Number : 16		Date of meeting: 29/05	/2024
Issues discussed at the meeting (to be filled in by Student)			
- Result and Methodology Discussion	on		
<b>.,</b>			
Supervisor recommendations (to be fi	lled in by S	Supervisor)	
	•	. ,	
Date of Next Meeting	Student Sig	nature	Supervisor Signature
			A A
N/A	Colton	,	Jen.