

**Transcript and European Diploma Supplement**

This Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CPES. The purpose of the supplement is to provide sufficient recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context and content of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about the recognition.

<b>1 INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION</b>  1.1 Surname: <div style="border: 1px solid black; padding: 2px;">Liu</div> 1.2 First Name(s): <div style="border: 1px solid black; padding: 2px;">Hongting</div> 1.3 Date of Birth: <div style="border: 1px solid black; padding: 2px;">19 October 2000</div> 1.4 Student Identification Numbers: <div style="border: 1px solid black; padding: 2px;">Registration Number: 21906294 HUSID: 1511620321037</div>	<b>4 INFORMATION ON THE CONTENTS AND RESULTS GAINED</b>  4.1 Mode of study: <div style="border: 1px solid black; padding: 2px; float: right;">Full-time</div> 4.2 Programme requirements: <div style="border: 1px solid black; padding: 2px;">http://www.sussex.ac.uk/informatics</div> 4.3 Detail of study: <div style="border: 1px solid black; padding: 2px; float: right;">Please see next page</div> 4.4 Grading Scheme. This is the University's normal classification scheme used for this undergraduate course of study:  <div style="border: 1px solid black; padding: 5px;"> <b>Students with 120 final stage credits</b>   <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;"><u>Overall Average</u></th> <th style="text-align: left; border-bottom: 1px solid black;"><u>Classification</u></th> </tr> </thead> <tbody> <tr> <td>At least 70%</td> <td>First Class Honours</td> </tr> <tr> <td>At least 60%</td> <td>Second Class Honours, Division 1</td> </tr> <tr> <td>At least 50%</td> <td>Second Class Honours, Division 2</td> </tr> <tr> <td>At least 40%</td> <td>Third Class Honours</td> </tr> </tbody> </table> <p>Overall average marks are normally based on marks for courses at stage 2 and above (weighting of stages varies between degree programmes).</p> <p>Students with at least 60 level 6 credits but less than 120 level 6 credits may be awarded an Ordinary degree.</p> </div>	<u>Overall Average</u>	<u>Classification</u>	At least 70%	First Class Honours	At least 60%	Second Class Honours, Division 1	At least 50%	Second Class Honours, Division 2	At least 40%	Third Class Honours
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At least 60%	Second Class Honours, Division 1										
At least 50%	Second Class Honours, Division 2										
At least 40%	Third Class Honours										
<b>2 INFORMATION IDENTIFYING THE QUALIFICATION</b>  2.1 Name of qualification: <div style="border: 1px solid black; padding: 2px;">Bachelor of Science</div> 2.2 Main Field(s) of study for the Qualification: <div style="border: 1px solid black; padding: 2px;">Computer Science and Artificial Intelligence</div> 2.3 Name and status of awarding institution: <div style="border: 1px solid black; padding: 2px;">University of Sussex</div> 2.4 Name and status of institution administering studies (if different from 2.3): <div style="border: 1px solid black; padding: 2px; height: 20px;"></div> 2.5 Language(s) of instruction: <div style="border: 1px solid black; padding: 2px;">English</div>	4.5 Overall classification of qualification: <div style="border: 1px solid black; padding: 2px; float: right;">Second Class Honours, Division 1</div>  <b>5 INFORMATION ON THE FUNCTION OF THE QUALIFICATION</b>  5.1 Access to further study: <div style="border: 1px solid black; padding: 2px;">Access to postgraduate study (2nd cycle degree)</div> 5.2 Professional status (if applicable): <div style="border: 1px solid black; padding: 5px;">Successful completion of this programme normally gives professional status with British Computer Society. Please contact this body to confirm the accreditation details of this individual.</div>										
<b>3 INFORMATION ON THE LEVEL OF THE QUALIFICATION</b>  3.1 Level of qualification: <div style="border: 1px solid black; padding: 2px;">Bachelors Degree (1st Cycle Degree)</div> 3.2 Official length of course: <div style="border: 1px solid black; padding: 2px;">3 years full-time</div> 3.3 Access requirements: <div style="border: 1px solid black; padding: 5px;">The University's standard entrance requirement for applicants aged under 21 is two A level passes of equivalent (which includes kitemarked Access courses) and a good general level of numeracy and competence in use of English evidenced by a pass at grade C or above in relevant GCSEs, or equivalent. For applicants aged over 21, individual judgements are made about readiness for university study.</div>	<b>6 ADDITIONAL INFORMATION</b>  6.1 Additional information: <div style="border: 1px solid black; padding: 2px; height: 20px;"></div> 6.2 Further information sources: <div style="border: 1px solid black; padding: 2px;">www.sussex.ac.uk www.sussex.ac.uk/ssro/transcripts</div>										

**Transcript and European Diploma Supplement continued ... Hongting Liu (21906294)****4.3 Detail of study (marks out of 100%; pass mark is usually 40% for FHEQ Levels 3-6 and 50% for FHEQ Level 7)**

Year	Stage	Code	Course Title	FHEQ Level	Mark	Resit	Result	Credits	ECTS Credits	Notes
19/20	1	G5066	Introduction to Programming	4	41.37		P	15.00	7.50	CWK:24L/NS
	1	G5067	Further Programming	4	94.00	*	P	15.00	7.50	
	1	G5077	The Ghost in the Machine?	4	44.00		P	15.00	7.50	
	1	G5117	Data Structures & Algorithms	4	43.00		P	15.00	7.50	CWK:NS
	1	G5120	Professional Skills	4	61.00	*	P	15.00	7.50	
	1	G6007	Programming Concepts	4	52.00	*	P	15.00	7.50	
	1	G6008	Introduction to Computer Systems	4	57.00		P	15.00	7.50	CWK:NS
	1	G6012	Mathematical Concepts	4	86.00	*	P	15.00	7.50	
	1	H7103	Global Design Challenge	4			P	0.00	0.00	Pass/Fail course only
21/22	2	G5035	Compilers and Computer Architecture	5	40.00		P	15.00	7.50	
	2	G5119	Natural Language Engineering	5	79.00		P	15.00	7.50	
	2	G6017	Program Analysis	5	82.00		P	15.00	7.50	
	2	G6031	Databases	5	77.00		P	15.00	7.50	
	2	G6032	Computer Vision	5	85.00		P	15.00	7.50	
	2	G6042	Acquired Intelligence & Adaptive Behaviour	5	68.00		P	15.00	7.50	
	2	G6046	Software Engineering	5	68.00		P	15.00	7.50	
	2	G6061	Fundamentals of Machine Learning	5	70.00		P	15.00	7.50	
22/23	3	G5015	Neural Networks	6	53.00		P	15.00	7.50	
	3	G5026	Human-Computer Interaction	6	66.00		P	15.00	7.50	
	3	G5038	Individual Project	6	71.00		P	45.00	22.50	
	3	G6019	Knowledge & Reasoning	6	68.00		P	15.00	7.50	
	3	G6077	Introduction to Computer Security	6	66.00		P	15.00	7.50	
	3	H7006	Web 3D Applications	6	65.00		P	15.00	7.50	

**Qualified for the degree of Bachelor of Science from the University of Sussex with Second Class Honours, Division 1 in Computer Science and Artificial Intelligence**

**Overall Average Mark: 68.00**

**Date of Award: 14-Jun-2023**

**Date of Completion: 27-May-2023**

**Notes - Key to codes used**

AB = absent from assessment; XAB = condoned absence (reason accepted)

NS = non-submission (of essay, project, etc.); NXS = condoned non-submission (reason accepted)

EX2 = unit of assessment set aside by Examination Board for classification purposes but credit awarded

NFA = course is not formally assessed

COR = course assessed by course report, no numeric grade is awarded, just credit

General Credit is awarded by Examination Boards in compensation for failed courses

Result P = Pass, F = Fail, C = Compensated Credit

\* in the Resit column indicates that the full mark was obtained at resit attempt

**7 CERTIFICATION OF THE TRANSCRIPT/SUPPLEMENT**

7.1 Date:

20 June 2023

7.2 Transcript Certification Officer Signature

*Deane Cooper*

**7.3 Official stamp:**

Transcript/Diploma Supplement invalid unless University of Sussex stamp appears here



Hongting Liu 151162032103721906294