UNIVERSITY OF PERADENIYA, SRI LANKA

OFFICE OF THE SENIOR ASSISTANT REGISTRAR

FACULTY OF ENGINEERING
PROF. E.O.E. PEREIRA MAWATHA, PERADENIYA

Telephone:+94 81 2393301 *Fax : + 94 81 2388158*
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ACADEMIC TRANSCRIPT

Registration Number	E/14/339
Name in Full	Sritharan Suren
Gender	Male
Date of Birth	24 August 1995

Field of Specialization	Computer Engineering
Degree	**Bachelor of the Science of Engineering**
Medium of Instruction	English
Result	**First Class Honours**
Effective date of the Degree	24 July 2020
Final Grade Point Average (GPA)	4

Signature and official seal of Assistant Registrar/Faculty of Engineering
(Provisional results subject to confirmation by the Senate)

Date of issue: 22 OCT 2020

Assistant Registrar
Faculty of Engineering
University of Peradeniya
Peradeniya.

General Programme in Engineering

(Grades in qualifying course units are not counted towards the GPA calculation)

Semester ending date	Course ID	Course Name	Grade	Credits
30-May-16	GP101	English I	A+	3
30-May-16	GP103	Mathematics I	A+	3
30-May-16	GP109	Materials Science	A+	3
30-May-16	GP110	Engineering Mechanics	A+	3
30-May-16	GP112	Engineering Measurements	A+	3
30-May-16	GP114	Engineering Drawing	B+	3
13-Oct-16	GP104	Mathematics II	A+	3
13-Oct-16	GP106	Computing	A+	3
13-Oct-16	GP108	Electricity	A+	3
13-Oct-16	GP111	Elementary Thermodynamics	A+	3
13-Oct-16	GP113	Fundamentals of Manufacture	A+	3

Specialization Programme in Engineering

a) Core and Technical Elective Courses *(Grades of these course units are counted towards the GPA calculation)*

Semester ending date	Course ID	Course Name	Grade	Credits
06-Jun-17	CO221	Logic Networks	A+	3
06-Jun-17	CO222	Programming Methodology	A+	3
06-Jun-17	CO223	Computer Communication Networks	A+	3
06-Jun-17	EE282	Network Analysis for Computer Engineering	A	3
06-Jun-17	EM201	Mathematics III	A+	3
06-Jun-17	EM313	Discrete Mathematics	A+	3
23-Oct-17	CO224	Computer Architecture	A+	3
23-Oct-17	CO225	Software Construction	A+	3
23-Oct-17	CO226	Database Systems	A+	3
23-Oct-17	EE285	Electronics I	A+	3
23-Oct-17	EM202	Mathematics IV	A+	3
23-Oct-17	EM314	Numerical Analysis	A+	3
23-Oct-17	EM514	Partial Differential Equations	A+	2
29-Dec-17	CO227	Computer Engineering Project	A+	2
17-Sep-18	CO321	Embedded Systems	A+	3
17-Sep-18	CO322	Data Structures & Algorithms	A+	3
17-Sep-18	CO323	Computer Communication Networks II	A+	3
17-Sep-18	CO324	Network & Web Application Design	A+	3
17-Sep-18	CO325	Computer & Network Security	A+	3
17-Sep-18	EE386	Electronic Devices & Circuits II	A+	3

17-Sep-18	EM503	Graph Theory	A+	2
15-Feb-19	CO326	Computer Systems Engineering	A+	3
15-Feb-19	CO327	Operating Systems	A+	3
15-Feb-19	CO328	Software Engineering	A+	3
15-Feb-19	CO542	Neural Networks & Fuzzy Systems	A+	3
15-Feb-19	CO544	Machine Learning & Data Mining	A+	3
15-Feb-19	CO551	Theory of Computation	A+	3
15-Feb-19	EE387	Signal Processing	A	4
26-Nov-19	CO421	Final Year Project I	A+	3
24-Jul-20	CO425	Final Year Project II	A+	3
24-Jul-20	EM502	Optimization	A+	3
24-Jul-20	EM527	Operational Research I	A+	3

(GP102 and TR400 course unit grades are not counted towards the GPA calculation)

13-Oct-16	GP102	English II	PASS	3
24-Jul-20	TR400	Industrial Training	PASS	6

b) General Elective Courses *(Grades of these course units are not counted towards the GPA calculation)*

Semester ending date	Course ID	Course Name	Grade	Credits
29-Dec-17	EF501	The Engineer in Society	A+	2
29-Dec-17	EF509	Engineer as an Entrepreneur	B+	3
29-Dec-17	EF524	Business Law	A	3
29-Dec-17	EF528	Introduction to Digital Art	A-	3
26-Nov-19	CO422	Professional Practices	C+	2
26-Nov-19	CO423	Software Project Management	A+	2
26-Nov-19	CO424	Information Systems Management	A	2

Additional Technical Elective Course Units taken beyond the Degree requirement

(The following additional Technical Elective course units were not counted towards the degree requirement)

Semester ending date	Course ID	Course Name	Grade	Credits
24-Jul-20	EM509	Stochastic Processes	A	2

***End of Academic Transcript**

Note: Grade Points are given according to 0.0 - 4.0 scale

Grade	Points
A+	4.0
A	4.0
A-	3.7
B+	3.3
B	3.0
B-	2.7
C+	2.3
C	2.0
C-	1.7
D+	1.3
D	1.0
E	0.0

End of the document

Technische Universität München

Leistungsnachweis
Grade Report

Familienname/ Family Name:
Sritharan

Vorname(n)/ First Name(s):
Suren

Geburtsdatum/ Date of Birth:
24. August 1995
24 August 1995

Geschlecht/ Gender:
männlich
male

Geburtsort/ Place of Birth:
Kandy

Matrikelnummer/ Student ID Number:
03752962

Studiengang/ Degree Program:
Informatik
Informatics

Angestrebter Abschluss/ Degree in progress:
Master of Science (M.Sc.)

Datum/ Date:
6. November 2023
6 November 2023

Aktuelle Gesamtcredits Current Total Credits	**69**
Zwischennote aus den in die Notenberechnung eingegangenen Modulen Provisional Grade according to Grade-Relevant Modules	**1,1**
Der Studiengang ist noch nicht abgeschlossen. The degree programme has not yet been completed.	

Modul-ID Module ID	**Bezeichnung** Title	**Note** Grade	**Credits** Credits
Master-Praktikum Advanced Practical Course			
IN2106	**Master-Praktikum** Advanced Practical Course	**1,0**	**10**
	Praktikum - Large-Scale Machine Learning Advanced Practical Course - Large-Scale Machine Learning	1,0	
Master-Seminar Advanced Seminar Course			
IN2107	**Master-Seminar** Advanced Seminar Course	**1,0**	**5**
	Seminar - Selected Topics in Machine Learning Research Seminar - Selected Topics in Machine Learning Research	1,0	

Modul-ID Module ID	Bezeichnung Title	Note Grade	Credits Credits
Wahlmodulkatalog Informatik Elective Modules Informatics			
Computergrafik und -vision (CGV) Computer Graphics and Vision (CGV)			
IN2228	**Computer Vision II: Multiple View Geometry** Computer Vision II: Multiple View Geometry	**1,0**	**8**
	Computer Vision II: Multiple View Geometry Computer Vision II: Multiple View Geometry	1,0	
IN2124	**Basic Mathematical Methods for Imaging and Visualization** Basic Mathematical Methods for Imaging and Visualization	**1,3**	**5**
	Grundlegende Mathematische Methoden für Imaging und Visualisierung Basic Mathematical Methods for Imaging and Visualization	1,3	
Maschinelles Lernen und Datenanalyse (MLA) Machine Learning and Analytics (MLA)			
IN2346	**Introduction to Deep Learning** Introduction to Deep Learning	**2,0**	**6**
	Introduction to Deep Learning Introduction to Deep Learning	2,0	
IN2064	**Maschinelles Lernen** Machine Learning	**1,0**	**8**
	Maschinelles Lernen Machine Learning	1,0	
Rechnerarchitektur, Rechnernetze und Verteilte Systeme (RRV) Computer Architecture, Computer Networks and Distributed Systems (RRV)			
IN2324	**Connected Mobility Basics** Connected Mobility Basics	**1,3**	**8**
	Connected Mobility Basics Connected Mobility Basics	1,3	
Wissenschaftliches Rechnen und High Performance Computing (HPC) Scientific Computing and High Performance Computing (HPC)			
IN2381	**Einführung in Quantum Computing** Introduction to Quantum Computing	**1,0**	**5**
	Einführung in Quantum Computing Introduction to Quantum Computing	1,0	
Wahlmodule ohne Zuordnung zu einem Fachgebiet Elective Modules not Assigned to any Area			

Modul-ID Module ID	Bezeichnung Title	Note Grade	Credits Credits
IN2257	**Zusätzliches Master-Praktikum** Additional Advanced Practical Course	**1,3**	**10**
	Master-Praktikum - Lernbasierte Ansätze für autonome Fahrzeuge und intelligente Systeme Master-Praktikum - Learning for self-driving cars and intelligent systems	1,3	
Wahlmodulkatalog Überfachliche Grundlagen Support Electives			
SZ0337	**Deutsch als Fremdsprache A1.1** German as a Foreign Language A1.1	**1,0**	**4**
	Deutsch als Fremdsprache A1.1 German as a Foreign Language A1.1	1,0	

Erläuterungen/Explanations:

Notenskala:1,0-1,5 sehr gut, 1,6-2,5 gut, 2,6-3,5 befriedigend, 3,6-4,0 ausreichend, 4,1-5,0 nicht ausreichend
Grades:1,0-1,5 very good, 1,6-2,5 good, 2,6-3,5 satisfactory, 3,6-4,0 sufficient, 4,1-5,0 fail

Bewertung von Studienleistungen: BE = bestanden NB = nicht bestanden
Performance Key: BE = pass NB = fail

Credits: Gemäß dem European Credit Transfer System (ECTS) Maßeinheit für die Arbeitsbelastung eines Studierenden; ein Credit entspricht der Arbeitszeit von 30 Stunden.
Credits: a unit of measure within the European Credit Transfer System (ECTS) representing student workload. A credit is equal to 30 hours of work.

Module ohne zugeordnete Note und Credits sind noch nicht vollständig bestanden. Sind Teilnoten mit dem Wert "nicht ausreichend" (4,1-5,0) angeben, so gilt die Ausgleichsregelung: Das Modul ist auch dann bestanden, wenn nicht alle Modulteilprüfungen bestanden sind, sofern die Modulnote 4,0 oder besser ist. Für die Gewichtung der Modulteilprüfungen, die Berechnung der Gesamtnote sowie weitere Informationen siehe die Fachprüfungs- und Studienordnung für diesen Studiengang in der gültigen Fassung sowie das Modulhandbuch.
Where grades and credits have not been assigned to modules, the student has not yet successfully completed all required module components. Component grades designated as "fail" (4,1-5,0) are subject to the compensation rule: The module is considered passed even if the student does not pass all module examination components provided that the student's grade for the module is 4,0 or better. For further information and details on the weighting of module examination components, as well as the calculation of the overall grade, please refer to the current Academic and Examination Regulations of the relevant degree program.

*) = anerkannt **) = enthält anerkannte Leistungen
*) = accredited **) = contains accredited exams

Technische Universität München

Leistungsnachweis: Zusatzleistungen
Grade Report: Additional Exams

Familienname/ Family Name:
Sritharan

Vorname(n)/ First Name(s):
Suren

Geburtsdatum/ Date of Birth:
24. August 1995
24 August 1995

Geschlecht/ Gender:
männlich
male

Geburtsort/ Place of Birth:
Kandy

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03752962

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Informatik
Informatics

Angestrebter Abschluss/ Degree in progress:
Master of Science (M.Sc.)

Datum/ Date:
6. November 2023
6 November 2023

Modul-ID Module ID	**Bezeichnung** Title	**Note** Grade	**Credits** Credits
Additional Examinations Additional Examinations			
	Deutsch als Fremdsprache A2.1 German as a Foreign Language A2.1	1,7	6
	Künstliche Intelligenz in der Fahrzeugtechnik Artificial Intelligence in Automotive Engineering	1,0	5

Erläuterungen/Explanations:

Notenskala:1,0-1,5 sehr gut, 1,6-2,5 gut, 2,6-3,5 befriedigend, 3,6-4,0 ausreichend, 4,1-5,0 nicht ausreichend
Grades:1,0-1,5 very good, 1,6-2,5 good, 2,6-3,5 satisfactory, 3,6-4,0 sufficient, 4,1-5,0 fail

Bewertung von Studienleistungen: BE = bestanden NB = nicht bestanden
Performance Key: BE = pass NB = fail

Credits: Gemäß dem European Credit Transfer System (ECTS) Maßeinheit für die Arbeitsbelastung eines Studierenden; ein Credit entspricht der Arbeitszeit von 30 Stunden.
Credits: a unit of measure within the European Credit Transfer System (ECTS) representing student workload. A credit is equal to 30 hours of work.

Alle in dieser Anlage aufgeführten Ergebnisse gehen über die für das Bestehen des Studiengangs erforderlichen Leistungen hinaus. Die erzielten Noten und Credits fließen nicht in das Gesamtergebnis des Studiengangs ein.
The modules and courses listed on this document are not required for the successful completion of the degree program. As such, the grades and credits earned for these modules are not included in the calculation of the student's overall grade and credit total.