University of Stuttgart
Germany

Zentrale Verwaltung
Dezernat III
Prüfungsamt

University of Stuttgart - Examinations Office - 70550 Stuttgart

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Student Id No.: 3441420
Terms of study: 3

11/29/2021

Transcript of Records
Major: Information Technology (INFOTECH) - Master of Science

You have so far achieved the following examination results or are registered for following examinations:

Module Title		Attempt	Date	Grade	ECTS CP	Status	Remarks
Information Technology				**1.9**	**90.0**		
100			**03/05/2020**	**2.7**	**6.0**	**PA**	
76990	**Advanced Higher Mathematics for Infotech**		**03/05/2020**	**2.7**	**6.0**	**PA**	
7699100000	Advanced Higher Mathematics for Infotech	1	03/05/2020	2.7		PA	
200	**Specializations**		**08/05/2021**	**1.8**	**75.0**	**PA**	
220	**Embedded Systems Engineering**		**08/05/2021**	**1.8**	**75.0**	**PA**	
2200	**Core Modules Computer Science**		**08/05/2021**	**1.5**	**18.0**	**PA**	
29710	**Embedded Systems Engineering**		**08/05/2021**	**1.3**	**6.0**	**PA**	
2971100000	Embedded Systems Engineering	1	08/05/2021	1.3		PA	
29720	**Mobile Computing**		**08/06/2020**	**1.7**	**6.0**	**PA**	
2972100000	Mobile Computing	1	08/06/2020	1.7		PA	
79170	**Electronic Design Automation**		**02/11/2020**	**1.7**	**6.0**	**PA**	
7917100000	Electronic Design Automation Exam	1	02/11/2020	1.7		PA	
2210	**Supplementary Modules Computer Science**		**09/28/2020**	**2.1**	**18.0**	**PA**	
74300	**Smart Cities and Internet of Things**		**09/28/2020**	**2.5**	**6.0**	**PA**	
7430100000	Smart Cities and Internet of Things	1	07/24/2020	2.7		PA	
7430200000	Smart Cities and Internet of Things	1	09/28/2020	2.3		PA	
75460	**Real-time Concepts for Embedded Systems**		**05/13/2020**	**2.7**	**6.0**	**PA**	
7546100000	Real-time Concepts for Embedded Systems	1	05/13/2020	2.7		PA	
77470	**Operating Systems**		**02/20/2020**	**1.3**	**6.0**	**PA**	
7747100000	Operating Systems	1	02/20/2020	1.3		PA	
2220	**Core Modules Electrical Engineering**		**02/23/2021**	**2.0**	**12.0**	**PA**	
56470	**Software Engineering for Real-Time Systems**		**02/25/2020**	**2.3**	**6.0**	**PA**	
5647100000	Software Engineering for Real-Time Systems	1	02/25/2020	2.3		PA	
58290	**Industrial Automation Systems**		**02/23/2021**	**1.7**	**6.0**	**PA**	

	Module Title	Attempt	Date	Grade	ECTS CP	Status	Remarks
5829100000	Industrial Automation Systems	1	02/23/2021	1.7		PA	
2230	**Supplementary Modules Electrical Engineering**		**09/09/2020**	**2.5**	**12.0**	**PA**	
22190	**Detection and Pattern Recognition**		**09/01/2020**	**2.3**	**6.0**	**PA**	
2219100000	Detection and Pattern Recognition	1	09/01/2020	2.3		PA	
75960	**Deep learning**		**09/09/2020**	**2.7**	**6.0**	**PA**	
7596100000	Deep learning	1	09/09/2020	2.7		PA	
2240	**Semi Compulsory Modules**		**06/14/2021**	**1.3**	**15.0**	**PA**	
2241	**Option A**		**06/14/2021**	**1.3**	**15.0**	**PA**	
77350	**Research Project Information Technology**		**06/14/2021**	**1.3**	**15.0**	**PA**	
7735100000	Research Project Information Technology	1	06/14/2021	1.3		PA	
500	**Laboratory Courses**		**04/29/2021**	**1.7**	**6.0**	**PA**	
60120	**Practical Course Interactive Systems**		**04/29/2021**	**1.7**	**6.0**	**PA**	
6012100000	Practical Course Interactive Systems	1	04/29/2021	1.7		PA	
600			**07/27/2021**	**PA**	**3.0**	**PA**	
77480	**Business Management and Administration**		**07/27/2021**	**PA**	**3.0**	**PA**	
7748100000	Business Management and Administration	1	07/27/2021	PA		PA	
81021	**Master's Thesis**						
	Master's Thesis		05/17/2022			AN	

The legal information on the overleaf as well as the exemplifications listed are part of this certificate. This certificate contains all examination data of your studies saved automatically by the Central Administration of the University of Stuttgart. In accordance with the paragraph 37 section 5 of the Landesverwaltungsverfahrensgesetz (Administrative Procedure Act) it is not signed.

Palaniswamy, Janaranjani - Student Id No.: 3441420
Information Technology - M.Sc.

University of Stuttgart - Examination Office

Errors / Missing data
If you think that a mistake has occurred in your TOR, please inform the official in charge at the Examination Office.

Examination results and withdrawals may not have been entered because of short notice. This may be due to the fact that the Examination Office was either not informed or was not able to enter the data in time. If you do not plan a transfer or a change from one kind of degree course to another, please tolerate missing data.

Instruction on right to appeal
An appeal may be filed against this decision withing one month of its announcement at Universität Stuttgart, Keplerstraße 7, 70174 Stuttgart, Germany.
If the objection is not accepted, a fee of 60 euros will be charged.

Notes
Please note the regulations in your examination regulations concerning number of attempts, withdrawals and deadlines.

A leave of absence does not annul the examination regulations.

Explanations

Attempt	Number of attempts to take the examination
	1
	1st attempt
	2
	2nd attempt (1st repetition)
	3
	3rd attempt (2nd repetition)

Date		Date of examination (if necessary, date of oral repeat examination)
	or	Date of handing in paper, thesis or final project
	or	Date when a 5.0 grade was assigned because an examination was not taken in due time
	or	Semester of registration. Semester when a student has to take an exam she / he is registered for
		YYYY/1 = Summer Semester (exam in fall)
		YYYY/2 = Winter Semester (exam in spring)

ECTS CP	ECTS Credit-Points (bachelor- and master degree programme)

Status	RE	registered
	PA	passed
	RL	right of admission to an examination lost
	FA	failed

Miscellaneous	CP	credit points
	SPW	semester periods per week

Remarks	confirmed	grade accepted by board of examiners
	automReg	automatically registered
	free/noc	free attempt / no count on grades
	free/grade	free attempt / to improve grade
	ill	excused due to illness
	oral	oral resumption
	failed/n-a	failed / non-attendance
	admission/r	admission to take examination rejected
	withdraw/t	withdrawal within time
	withdraw/p	board of examiners permitted withdrawal
	with reser	registered with reservation
	deception	deception
	adm/canc	admission canceled