



University of Stuttgart - Examinations Office - 70550 Stuttgart

Mr.  
Kuang-Yu Li  
Allmandring 20 D // Zim. 1  
70569 Stuttgart

**Kontakt**  
Universität Stuttgart  
Zentrale Verwaltung  
Prüfungsamt  
Pfaffenwaldring 5c  
70550 Stuttgart  
  
Telefon  
Telefax 0711 685-64628

**Student Id No.: 3440829**  
**Terms of study: 3**

**06/23/2021**

## 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	Status	Remarks
			<b>CP</b>			
<b>Information Technology</b>			<b>1.7</b>	<b>90.0</b>		
<b>100</b>		<b>03/05/2020</b>	<b>1.0</b>	<b>6.0</b>	<b>PA</b>	
<b>76990</b>		<b>03/05/2020</b>	<b>1.0</b>	<b>6.0</b>	<b>PA</b>	
<b>Advanced Higher Mathematics for Infotech</b>						
7699100000	Advanced Higher Mathematics for Infotech	1	03/05/2020	1.0		PA
<b>200</b>	<b>Specializations</b>		<b>03/15/2021</b>	<b>1.8</b>	<b>75.0</b>	<b>PA</b>
<b>210</b>	<b>Communication Engineering and Media Technology</b>		<b>03/15/2021</b>	<b>1.8</b>	<b>75.0</b>	<b>PA</b>
<b>2100</b>	<b>Core Modules Computer Science</b>		<b>08/25/2020</b>	<b>2.3</b>	<b>18.0</b>	<b>PA</b>
<b>29720</b>	<b>Mobile Computing</b>		<b>08/06/2020</b>	<b>2.3</b>	<b>6.0</b>	<b>PA</b>
2972100000	Mobile Computing	1	08/06/2020	2.3		PA
<b>39250</b>	<b>Distributed Systems</b>		<b>02/25/2020</b>	<b>3.0</b>	<b>6.0</b>	<b>PA</b>
3925100000	Distributed Systems	1	02/25/2020	3.0		PA
<b>48620</b>	<b>Scientific Visualization</b>		<b>08/25/2020</b>	<b>1.7</b>	<b>6.0</b>	<b>PA</b>
4862100000	Scientific Visualization	1	08/25/2020	1.7		PA
<b>2110</b>	<b>Supplementary Modules Computer Science</b>		<b>03/15/2021</b>	<b>1.7</b>	<b>30.0</b>	<b>PA</b>
<b>10170</b>	<b>Imaging Science</b>		<b>08/26/2020</b>	<b>2.3</b>	<b>6.0</b>	<b>PA</b>
1017100000	Imaging Science	1	08/26/2020	2.3		PA
<b>29510</b>	<b>Service Computing</b>		<b>02/19/2021</b>	<b>1.3</b>	<b>6.0</b>	<b>PA</b>
2951100000	Service Computing	1	02/19/2021	1.3		PA
<b>55620</b>	<b>Data Warehousing, Data Mining, and OLAP</b>		<b>03/15/2021</b>	<b>2.0</b>	<b>6.0</b>	<b>PA</b>
5562100000	Exam Data Warehousing, Data Mining, and OLAP	1	03/15/2021	2.0		PA
<b>75440</b>	<b>Complex Network Systems</b>		<b>03/04/2020</b>	<b>1.3</b>	<b>6.0</b>	<b>PA</b>
7544100000	Complex Network Systems - Ungraded academic achievement	1	01/30/2020	PA		PA
7544200000	Complex Network Systems	1	03/04/2020	1.3		PA
<b>77470</b>	<b>Operating Systems</b>		<b>02/20/2020</b>	<b>1.7</b>	<b>6.0</b>	<b>PA</b>
7747100000	Operating Systems	1	02/20/2020	1.7		PA

	Module Title	Attempt	Date	Grade	ECTS	Status	Remarks
					CP		
<b>2120</b>	<b>Core Modules Electrical Engineering</b>		<b>08/14/2020</b>	<b>1.6</b>	<b>12.0</b>	<b>PA</b>	
<b>21790</b>	<b>Communication Networks Architecture and Design</b>		<b>08/14/2020</b>	<b>1.0</b>	<b>6.0</b>	<b>PA</b>	
2179100000	Communication Networks Architecture and Design	1	08/14/2020	1.0		PA	
<b>22010</b>	<b>IT Service Management</b>		<b>07/24/2020</b>	<b>2.3</b>	<b>6.0</b>	<b>PA</b>	
2201100000	IT Service Management	1	07/24/2020	2.3		PA	
<b>2130</b>	<b>Supplementary Modules Electrical Engineering</b>		<b>09/17/2020</b>	<b>1.6</b>	<b>12.0</b>	<b>PA</b>	
<b>29470</b>	<b>Machine Learning</b>		<b>09/17/2020</b>	<b>1.3</b>	<b>6.0</b>	<b>PA</b>	
2947100000	Machine Learning	1	09/17/2020	1.3		PA	
<b>100140</b>	<b>Communications</b>		<b>02/13/2020</b>	<b>2.0</b>	<b>6.0</b>	<b>PA</b>	
1001410000	Communications	1	02/13/2020	2.0		PA	
<b>2140</b>	<b>Semi Compulsory Modules</b>		<b>03/01/2021</b>	<b>2.3</b>	<b>3.0</b>	<b>PA</b>	
<b>2142</b>	<b>Option B</b>		<b>03/01/2021</b>	<b>2.3</b>	<b>3.0</b>	<b>PA</b>	
<b>56510</b>	<b>Seminar INFOTECH</b>		<b>03/01/2021</b>	<b>2.3</b>	<b>3.0</b>	<b>PA</b>	
5651100000	Seminar Infotech	1	03/01/2021	2.3		PA	
<b>500</b>	<b>Laboratory Courses</b>		<b>02/16/2021</b>	<b>1.3</b>	<b>6.0</b>	<b>PA</b>	
<b>45750</b>	<b>Lab Course Distributed Systems</b>		<b>02/16/2021</b>	<b>1.3</b>	<b>6.0</b>	<b>PA</b>	
4575100000	Lab Course Distributed Systems	1	02/16/2021	1.3		PA	
<b>600</b>			<b>03/19/2021</b>	<b>PA</b>	<b>3.0</b>	<b>PA</b>	
<b>77050</b>	<b>Information and Contract Law</b>		<b>03/19/2021</b>	<b>PA</b>	<b>3.0</b>	<b>PA</b>	
7705100000	Information and Contract Law	1	03/19/2021	PA		PA	

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.

## 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 within 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	1 <sup>st</sup> attempt	
2	2 <sup>nd</sup> attempt (1 <sup>st</sup> repetition)	
3	3 <sup>rd</sup> attempt (2 <sup>nd</sup> 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