



University of Stuttgart • Division 3 • 70550 Stuttgart

Tareq Abu El Komboz
Pfaffenwaldring 64B3
70569 Stuttgart

Contact details
Student Service and Examination
Office
Pfaffenwaldring 5c
70569 Stuttgart
[www.student.uni-stuttgart.de/en/
contact](http://www.student.uni-stuttgart.de/en/contact)

Student ID number:
3405686
Academic semester: 6
Stuttgart, 10/29/2025

Transcript of Records

Major: Computer Science - Master of Science

ECTS Credits: 114

Grade: 1.3

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

	Module Title	Attempt	Date	Grade	ECTS	Status	Remarks
Computer Science				1.3	114.0		
Auflagen	Required Modules		10/01/2022			PA	
100	In-Depth Modules		02/29/2024	1.3	27.0	PA	
101	Advanced seminar		02/29/2024	1.3	3.0	PA	
76770	Advanced Seminar		02/29/2024	1.3	3.0	PA	
7677100000	Hauptseminar	1	02/29/2024	1.3		PA	
102	Advanced Module Series		09/19/2023	1.3	24.0	PA	
29330	Advanced Module Series: Information Systems		03/03/2023	1.7	12.0	PA	
2933100000	Information Systems	1	03/03/2023	1.7		PA	
29340	Advanced Module Series: Intelligent Systems		09/19/2023	1.0	12.0	PA	
2934100000	Intelligent Systems	1	09/19/2023	1.0		PA	
200	Specialization Modules				54.0		
210	TMG-INF		02/23/2022	1.0	6.0	PA	
78900	Introduction to Modern Cryptography		02/23/2022	1.0	6.0	PA	
7890100000	Introduction to Modern Cryptography	1	02/23/2022	1.0		PA	
220	MINF				18.0		
55600	Advanced Information Management		09/11/2023	1.3	6.0	PA	
5560100000	Exam Advanced Information Management	1	09/11/2023	1.3		PA	
55630	Information Visualization and Visual Analytics		02/26/2024	1.0	6.0	PA	

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	Module Title	Attempt	Date	Grade	ECTS	Status	Remarks
5563100000	Information Visualization and Visual Analytics	1	02/26/2024	1.0		PA	
71760	Security and Privacy		09/08/2023	2.3	6.0	PA	
7176100000	Security and Priavcy	1	09/08/2023	2.3		PA	
230	Complementary Specialization Modules		10/10/2025	1.3	30.0	PA	
232	Modules from MINF		03/29/2024	1.0	12.0	PA	
48550	Practical Course Information Systems		10/12/2023	1.0	6.0	PA	
4855100000	Practical Course Information Systems	1	10/12/2023	1.0		PA	
103250	Laboratory Course Artificial Intelligence		03/29/2024	1.0	6.0	PA	
1032510000	Laboratory Course Artificial Intelligence	1	03/29/2024	1.0		PA	
233	Accepted 6 CP		10/10/2025	1.5	6.0	PA	accepted
2330000000	Anerkannte Prüfung Parallel and Distributed Computing	1	10/10/2025	1.5		PA	accepted
234			10/10/2025	1.4	6.0	PA	accepted
2340000000	Anerkannte Prüfung Software Process Improvement	1	10/10/2025	1.4		PA	accepted
237			10/10/2025	1.9	6.0	PA	accepted
2370000000	Anerkannte Prüfung Web and Database Computing	1	10/10/2025	1.9		PA	accepted
900	Interdisciplinary Key Qualifications		12/22/2023		3.0	PA	
912	Interdisciplinary Key Qualifications		12/22/2023	PA	3.0	PA	accepted
A00013626	Interdisciplinary Key Qualifications AI Incubator Batch 3	1	12/22/2023	PA	3	PA	accepted
80200	Master's Thesis Computer Science		02/27/2025	1.3	30.0	PA	
8020100000	Master's Thesis Computer Science	1	02/27/2025	1.3		PA	

This transcript of records contains all of your examination data digitally stored by the Central Administration of the University of Stuttgart.

Errors / Missing data

If you believe that the notification of examination results contains an error, please contact the Student Service and Examination Office of the University of Stuttgart.

Notes

Please note the regulations in your examination regulations concerning number of attempts, withdrawals and deadlines. The examination regulations remain unaffected during leaves of absence.

Explanations

Explanation of abbreviations and columns:

Attempt	Number of attempts at an examination	
	1	1 st attempt
	2	2 nd attempt (1 st repetition)
	3	3 rd attempt (2 nd repetition)
Date		date of examination (if applicable, date of oral repeat examination)
	or	date of submission of term paper, research project or final thesis
	or	date when a 5.0 grade was assigned because an examination was not taken in due time
ECTS CP	ECTS credit points	
Grade	d.d	grade
	1.0 - 1.5	very good: excellent performance
	1.6 - 2.5	good: performance considerably exceeding the average standard
	2.6 - 3.5	satisfactory: performance meeting the average standard
	3.6 - 4.0	sufficient: performance meeting the minimum criteria
Status	RE	registered
	PA	passed
	RL	loss of right to admission to examination
	FA	failed
Remark	accepted	grade recognized by examination committee
	automReg	automatically registered
	free/noc	free attempt / to annul grade
	free/grade	free attempt / to improve grade
	ill	excused due to illness
	oral	oral repeat examination
	failed/n-a	failed / non-attendance
	admission/r	admission to take examination rejected
	withdraw/t	withdrawal within time
	withdraw/p	examination committee permitted withdrawal
	with reser	registered with reservation
	deception	deception
	Zw.Note	current overall grade (this is not the final grade)
	Verw. 5.0	administrative fail (5.0)
Mne	did not appear for oral repeat examination (5.0)	

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Student ID number:
3405686
Academic semester: 8
Stuttgart, 10/29/2025

Transcript of Records

Major: Computer Science - Bachelor of Science

ECTS Credits: 180

Grade: 1.9

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

	Module Title	Attempt	Date	Grade	ECTS	Status	Remarks
	Computer Science		11/02/2022	1.9	180.0	PA	
100	Basic Modules		08/19/2020	2.0	60.0	PA	
10190	Mathematics for Computer Scientists and Software Engineers		08/23/2019	2.3	18.0	PA	
1019100000	Mathematics for Computer Scientists and Software Engineers	1	08/23/2019	2.3		PA	
10280	Programming and Software Development		04/01/2019	2.3	9.0	PA	
1028100000	Programming and Software Development	1	04/01/2019	2.3		PA	
12060	Data Structures and Algorithms		09/19/2019	1.0	9.0	PA	
1206100000	Data Structures and Algorithms	1	09/19/2019	1.0		PA	
36530	Computer Organization		09/12/2019	2.7	6.0	PA	
3653100000	Computer Organization 1	1	09/12/2019	2.7		PA	
78620	Theoretical Computer Science I		02/26/2019	1.3	6.0	PA	
7862100000	Theoretical Computer Science I	1	02/26/2019	1.3		PA	
78630	Theoretical Computer Science II		08/19/2020	2.7	6.0	PA	
7863100000	Theoretical Computer Science II	1	09/04/2019	5.0		FA	
7863100000	Theoretical Computer Science II	2	08/19/2020	2.7		PA	
78650	Foundations of Computer Engineering		04/04/2019	1.7	6.0	PA	
7865100000	Technische Grundlagen der Informatik Prüfung	1	04/04/2019	1.7		PA	
200	Core Modules		09/09/2021	2.0	63.0	PA	
210	Compulsory Modules		08/08/2020	2.0	27.0	PA	

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	Module Title	Attempt	Date	Grade	ECTS	Status	Remarks
78660	Programming Project		05/06/2020	PA	6.0	PA	
7866100000	Programming Project Exam	1	05/06/2020	PA		PA	
78670	Numerical Fundamentals		08/08/2020	2.0	6.0	PA	
7867100000	Numerical Fundamentals (PL), written examination, 90 min, weight 1.0, preliminary work: course certificate	1	08/08/2020	2.0		PA	
78680	Statistical and Stochastic Fundamentals		03/12/2020	2.0	6.0	PA	
7868100000	Statistical and Stochastic Fundamentals (PL), written examination, 90 min, weight 1.0, preliminary work: course certificate	1	03/12/2020	2.0		PA	
78730	Theoretical Computer Science III		02/27/2020	2.0	6.0	PA	
7873100000	Theoretische Informatik III	1	02/27/2020	2.0		PA	
78740	Scientific Methods in Computer Science		02/08/2020	PA	3.0	PA	
7874100000	Wissenschaftliche Methoden in der Informatik	1	02/08/2020	PA		PA	
220	Compulsory Elective Modules		09/09/2021	2.0	36.0	PA	
2201	Applied Computer Science		09/08/2020	2.3	12.0	PA	
10220	Modeling		09/08/2020	2.0	6.0	PA	
1022100000	Modeling	1	09/08/2020	2.0		PA	
40090	System Concept and System Programming		05/18/2020	2.7	6.0	PA	
4009100000	System Concept and System Programming	1	05/18/2020	2.7		PA	
2202	General Compulsory Elective Modules		09/09/2021	1.9	24.0	PA	
10170	Imaging Science		08/26/2020	3.0	6.0	PA	
1017100000	Imaging Science	1	08/26/2020	3.0		PA	
16500	Software Engineering		03/29/2021	2.0	6.0	PA	
1650100000	Software Engineering	1	03/29/2021	2.0		PA	
36100	Programming Paradigms		09/09/2021	1.0	6.0	PA	
3610100000	Programming Paradigms	1	09/09/2021	1.0		PA	
78640	Introduction to Information Security		03/22/2021	1.7	6.0	PA	
7864100000	Introduction to Information Security	1	03/22/2021	1.7		PA	
300	Additional Modules		09/06/2021	1.9	30.0	PA	
310	Elective Modules		08/20/2021	1.7	24.0	PA	
10060	Computer Graphics		04/01/2021	2.0	6.0	PA	
1006100000	Computer Graphics	1	04/01/2021	2.0		PA	
10110	Basic Principles of Artificial Intelligence		02/28/2020	2.3	6.0	PA	
1011100000	Basic Principles of Artificial Intelligence	1	02/28/2020	2.3		PA	
10180	Information Retrieval and Text Mining		02/16/2021	1.3	6.0	PA	
1018100000	Information Retrieval and Text Mining	1	02/16/2021	1.3		PA	
1018200000	Information Retrieval and Text Mining (home exercises)	1	02/09/2021	PA		PA	
39040	Computer Networks		08/20/2021	1.3	6.0	PA	
3904100000	Computer Networks	1	08/20/2021	1.3		PA	
330	Elective Modules Master Computer Science		09/06/2021	2.7	6.0	PA	
71740	System and Web Security		09/06/2021	2.7	6.0	PA	
7174100000	System and Web Security	1	09/06/2021	2.7		PA	
400	Key Qualifications Related to the Subject		07/07/2021	1.9	9.0	PA	
38610	Seminar- Computer Science 1		10/26/2020	1.3	3.0	PA	
3861100000	Seminar - Computer Science 1	1	10/26/2020	1.3		PA	

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78610	Bachelor's Research Project: Computer Science		07/07/2021	2.3	6.0	PA	
7861100000	Bachelor-Forschungsprojekt Informatik	1	07/07/2021	2.3		PA	
900	Interdisciplinary Key Qualifications		07/04/2021		6.0	PA	
903	Domain of Competence 3: Communicative Competencies				3.0		
933670	Academic Small Talk and Networking		07/04/2021	PA	3.0	PA	
9336710000	Academic Small Talk and Networking	1	07/04/2021	1.7		PA	
78760	Bachelor-Level Interdisciplinary Lecture Series Computer Science		03/04/2019	PA	3.0	PA	
7876100000	Submission of a paper and a study plan (better: written or oral)	1	03/04/2019	PA		PA	
OP	Study Assessment Test		10/01/2018			PA	
81100	Bachelor's Thesis: Computer Science		11/02/2022	1.3	12.0	PA	
8110100000	Bachelor's Thesis Computer Science	1	11/02/2022	1.3		PA	

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