Universität Hamburg
DER FORSCHUNG | DER LEHRE | DER BILDUNG

FAKULTÄT
FÜR MATHEMATIK, INFORMATIK
UND NATURWISSENSCHAFTEN

YUNLONG WANG

TRANSCRIPT OF RECORDS

English translation of the original German document

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Faculty of Mathematics, Informatics and Natural Sciences

Intended degree: Master of Science Informatics

The student has not yet completed the course.

Family Name:
Wang

First Name:
Yunlong

Date and place of birth:
17 December 1996, Shandong

Gender:
male

Enrolled on:
1 October 2021

Student ID No.:
7512949

Number/Type	Name	Semester Date	ECTS Credits	Grade
Informatics			**69**	**1,86**
Compulsory Module Informatics			**0**	

Number/Type	Name	Semester Date	ECTS Credits	Grade
InfM-Proj-IR	**Project Intelligent Robotics**		**12**	**inc.**
PRO	Project Intelligent Robotics (Part 1)	WiSe 22/23		
PRO	Project Intelligent Robotics (Part 2)	SuSe 23		
SEM	Integrated Seminar Intelligent Robotics	WiSe 22/23		
Final module exam(s):				
Compulsory Elective Modules Theoretical Informatics			**9**	
InfM-ML	**Machine Learning**		**9**	**1,0**
ÜB	Exercises Machine Learning	SuSe 22		
VL	Lecture Machine Learning	SuSe 22		
Final module exam(s): Written exam		19 Sep 2022		1,0
Compulsory Elective Modules Informatics			**18**	
InfM-DIS	**Databases and Information Systems**		**9**	**2,0**
ÜB	Excercises Databases and Information Systems	SuSe 22		
VL	Lecture Databases and Information Systems	SuSe 22		
Final module exam(s): Written exam		28 Sep 2022		2,0
InfM-EMSE	**Empirical Software Engineering**		**9**	**3,0**
SEM	Seminar Empirical Software Engineering	SuSe 23		
VL	Lecture Software Patterns	SuSe 23		
VL	Lecture Software Requirements	SuSe 23		
Final module exam(s): Written exam		26 Sep 2023		3,0
InfM-STSP	**Statistical Signal Processing**		**9**	**inc.**
ÜB	Exercises Statistical Signal Processing	WiSe 23/24		
VL	Lecture Statistical Signal Processing	WiSe 23/24		
Final module exam(s):				
Advanced Studies Informatics			**18**	

Number/Type	Name	Semester Date	ECTS Credits	Grade
InfM-BAI	**Bio-Inspired Artificial Intelligence**		**6**	**2,3**
SEM	Seminar Bio-Inspired Artificial Intelligence	WiSe 21/22		
VL	Lecture Bio-Inspired Artificial Intelligence	WiSe 21/22		
Final module exam(s): Written exam		30 Mar 2022		2,3
InfM-IR	**Intelligent Robotics**		**6**	**1,7**
SEM	Seminar Intelligent Robotics	WiSe 23/24		
VL	Lecture Intelligent Robotics	WiSe 22/23		
Final module exam(s): Block exam				1,7
InfM-WV	**Knowledge Processing**		**6**	**1,0**
SEM	Seminar Knowledge Processing in Intelligent Systems	WiSe 21/22		
VL	Lecture Knowledge Processing in Intelligent Systems	WiSe 21/22		
Final module exam(s): Oral exam				1,0
Elective Modules			**24**	
InfM-CV 1	**Computer Vision I**		**6**	**1,3**
ÜB	Exercises Computer Vision I	WiSe 21/22		
VL	Lecture Computer Vision I	WiSe 21/22		
Final module exam(s): Written exam		11 Mar 2022		1,3
InfM-CV 2	**Computer Vision II**		**6**	**2,3**
SEM	Seminar Computer Vision II	SuSe 22		
VL	Lecture Computer Vision II	SuSe 22		
Final module exam(s): Written exam		22 Sep 2022		2,3
InfM-LT	**Language Technology**		**6**	**3,0**
ÜB	Excercises Statistical Methods of Language Technology	SuSe 22		
VL	Lecture Statistical Methods of Language Technology	SuSe 22		
Final module exam(s): Written exam		14 Sep 2022		3,0

Number/Type	Name	Semester Date	ECTS Credits	Grade
InfM-RT	**Robot Technology**		**6**	**2,3**
PR	Robot Practical Course	SuSe 23		
ÜB	Excercises Introduction to Robotics	SuSe 23		
VL	Lecture Introduction to Robotics	SuSe 23		
Final module exam(s):				
Oral exam				2,3
Final Module			**0**	
Additional Achievements			**0**	
InfM-ARA	**Analysis of Randomized Algorithms**		**9**	**inc.**
SEM	Seminar Randomized Algorithms	WiSe 22/23		
VL + ÜB	Lecture Randomized Algorithms	WiSe 22/23		
Final module exam(s):				

Current GPA 1,86

A minimum of 120 ECTS-credits is required to successfully complete the program.

This document is valid without signature and can be verified using WebVS at Universität Hamburg: http://www.uni-hamburg.de/webvs

Note: This document only includes successfully completed courses and examinations.

grading system - per component:

1,0 / 1,3	=	excellent
1,7 / 2,0 / 2,3	=	good
2,7 / 3,0 / 3,3	=	satisfactory
3,7 / 4,0	=	sufficient
5,0	=	insufficient

Calculations for the overall grade/GPA and for individual components are determined by departmental regulations.

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* = in original language
b = pass
n.a. = evaluation / grade not yet available
inc. = the module/course is incomplete
e = successfully completed