

Notenspiegel

Zentrales Prüfungsamt

Datum: 06.02.2024

Nachname:
Darijani

Vorname:
Ali

Geburtsdatum:
21. April 1992

Geburtsort:
Bam

Matrikelnummer:
384636

Studien-ID:
1480 88 911 (2010)

Studiengang:
Simulation Sciences

(angestrebter) Abschluss:
**Master of Science RWTH Aachen University
(M. Sc. RWTH)**

Module/Fächer	Note	Vm	Ang	CP	Datum	Sem
Simulation Sciences	1,9		N	122,00		
Compulsory Courses	2,3		N	56,00	23.02.2023	
Applied Quantum Mechanics	B		N	6,00	11.03.2021	
Angewandte Quantenmechanik	B	BE	N	6,00	11.03.2021	20W
Data Analysis and Visualization	2,7		N	4,00	21.02.2022	
Data Analysis and Visualization	2,7	BE	N	4,00	21.02.2022	21W
Fast Iterative Solvers	2,3		N	4,00	06.09.2021	
Schnelle Iterative Löser	2,3	BE	N	4,00	06.09.2021	21S
From Molecular to Continuum Physics I	2,0		N	6,00	24.02.2021	
From Molecular to Continuum Physics I	2,0	BE	N	6,00	24.02.2021	20W
From Molecular to Continuum Physics II	1,7		N	5,00	19.07.2019	
From Molecular to Continuum Physics II	1,7	BE	N	5,00	19.07.2019	19S
Model Based Estimation Methods	2,7		N	5,00	25.09.2021	
Modellgestützte Schätzmethode	2,7	BE	N	5,00	25.09.2021	21S
High-Performance Computing	3,7		N	6,00	23.02.2023	
Einführung in High-Performance Computing (neu WS 15/16)	3,7	BE	N	6,00	23.02.2023	22W
Numerical Methods for PDEs	1,7		N	8,00	16.09.2022	
Numerical Methods for Partial Differential Equations	1,7	BE	N	8,00	16.09.2022	22S
Parallel Computing in Simulation Sciences	1,7		N	6,00	26.07.2021	
Parallel Computing for Computational Mechanics	1,7	BE	N	6,00	26.07.2021	21S
SiSc Laboratory	3,3		N	6,00	24.02.2022	
Simulation Sciences Laboratory	3,3	BE	N	6,00	24.02.2022	21W
Elective Courses	1,3		N	36,00	04.09.2021	
Computational Modeling of Membranes and Shells	1,0		N	5,00	10.07.2019	
Computational Modeling of Membranes and Shells	1,0	BE	N	5,00	10.07.2019	19S
Continuum Mechanics	2,0		N	6,00	29.07.2020	
Continuum Mechanics (Kontinuumsmechanik)	2,0	BE	N	6,00	29.07.2020	20S

Module/Fächer	Note	Vm	Ang	CP	Datum	Sem
Nonlinear Structural Mechanics	1,0		N	5,00	07.08.2019	
Nonlinear Structural Mechanics	1,0	BE	N	5,00	07.08.2019	19S
Practical Introduction to FEM-Software I	1,7		N	5,00	30.03.2021	
Practical Introduction to FEM-Software I	1,7	BE	N	5,00	30.03.2021	20W
Tensor Algebra and Tensor Analysis for Engineers I	1,3		N	6,00	05.02.2020	
Tensor Algebra and Tensor Analysis for Engineering Students I	1,3	BE	N	6,00	05.02.2020	19W
Tensor Algebra and Tensor Analysis for Engineers II	1,0		N	6,00	22.04.2021	
Tensor Algebra and Tensor Analysis for Engineering Students II	1,0	BE	N	6,00	22.04.2021	20W
Seminar Computergestützte mathematische Modellierung	B		N	3,00	04.09.2021	
Seminar zur Computergestützten Mathematischen Modellierung	B	BE	N	3,00	04.09.2021	21S

Abschlussarbeit	Note	Vm	Ang	CP	Datum	Sem
Masterarbeit	1,8		N	30,00	30.10.2023	23W
Thema: Deep Unfolding of Wirtinger Flow type Schemes						

Gesamtcredits: 122,00 / 120,00

Gesamtnote: 1,9

Diese Bescheinigung dient nicht zur Vorlage bei der Einschreibung; der Nachweis über ein abgeschlossenes Studium wird auf andere Weise geführt.

Erläuterungen:

(!) ungültige Leistung = Diese Leistung ist ungültig und wird nicht gewertet

Notenskala: 1,0 - 1,5 sehr gut / 1,6 - 2,5 gut / 2,6 - 3,5 befriedigend / 3,6 - 4,0 ausreichend / 5,0 nicht ausreichend / B = Bestanden / Q = keine Beurteilung

Vm = Vermerk / Ang = angerechnete Leistung/Leistungsübertrag aus voriger PO-Version/vorgezogene Masterprüfung (J/N/T = Ja/Nein/Teilweise) / CP = Credit Points / Sem = Semester: __ W = Wintersemester / __ S = Sommersemester

Vermerke: AN = zur Zeit aktive Anmeldungen, BE = bestanden, NB = nicht bestanden, X = nicht erschienen, PA = Prüfung abgebrochen, Q = Attest, U = Täuschung, NZ = nicht zugelassen, A = Annullierung, PAQ = Prüfung abgebrochen (Attest), R = Rücktritt durch Genehmigung, S = Stornierung, TS = Technische Störung, M = mindestens ausreichend bestanden, G/GA/GL = Note gestrichen, E = Ersetzt, NU = nicht unternommen, TR = Themenrückgabe, NA = nicht abgegeben

Dieses Dokument wurde maschinell erstellt und ist ohne Siegel und Unterschrift gültig.

Certification Examinations

Central Examination
Office

Date: 2024-02-06

Family Name:
Darijani

First Name:
Ali

Date of Birth:
April 21, 1992

Place of Birth:
Bam

Student ID Number:
384636

Study-ID:
1480 88 911 (2010)

Course of Study:
Simulation Sciences

(Intended) Degree:
**Master of Science RWTH Aachen University
(M. Sc. RWTH)**

Modules/Courses	Grade	An	Rec	CP	Date	Sem
Simulation Sciences	1.9		N	122.00		
Compulsory Courses	2.3		N	56.00	2023-02-23	
Applied Quantum Mechanics	B		N	6.00	2021-03-11	
Applied Quantum Mechanics	B	BE	N	6.00	2021-03-11	20W
Data Analysis and Visualization	2.7		N	4.00	2022-02-21	
Data Analysis and Visualization	2.7	BE	N	4.00	2022-02-21	21W
Fast Iterative Solvers	2.3		N	4.00	2021-09-06	
Fast Iterative Solvers	2.3	BE	N	4.00	2021-09-06	21S
From Molecular to Continuum Physics I	2.0		N	6.00	2021-02-24	
From Molecular to Continuum Physics I	2.0	BE	N	6.00	2021-02-24	20W
From Molecular to Continuum Physics II	1.7		N	5.00	2019-07-19	
From Molecular to Continuum Physics II	1.7	BE	N	5.00	2019-07-19	19S
Model Based Estimation Methods	2.7		N	5.00	2021-09-25	
Model Based Estimation Methods	2.7	BE	N	5.00	2021-09-25	21S
High-Performance Computing	3.7		N	6.00	2023-02-23	
Introduction to High-Performance Computing	3.7	BE	N	6.00	2023-02-23	22W
Numerical Methods for PDEs	1.7		N	8.00	2022-09-16	
Numerical Methods for Partial Differential Equations	1.7	BE	N	8.00	2022-09-16	22S
Parallel Computing in Simulation Sciences	1.7		N	6.00	2021-07-26	
Parallel Computing for Computational Mechanics	1.7	BE	N	6.00	2021-07-26	21S
SiSc Laboratory	3.3		N	6.00	2022-02-24	
Simulation Sciences Laboratory	3.3	BE	N	6.00	2022-02-24	21W
Elective Courses	1.3		N	36.00	2021-09-04	
Computational Modeling of Membranes and Shells	1.0		N	5.00	2019-07-10	
Computational Modeling of Membranes and Shells	1.0	BE	N	5.00	2019-07-10	19S
Continuum Mechanics	2.0		N	6.00	2020-07-29	

Modules/Courses	Grade	An	Rec	CP	Date	Sem
Continuum Mechanics	2.0	BE	N	6.00	2020-07-29	20S
Nonlinear Structural Mechanics	1.0		N	5.00	2019-08-07	
Nonlinear Structural Mechanics	1.0	BE	N	5.00	2019-08-07	19S
Practical Introduction to FEM-Software I	1.7		N	5.00	2021-03-30	
Practical Introduction to FEM-Software I	1.7	BE	N	5.00	2021-03-30	20W
Tensor Algebra and Tensor Analysis for Engineers I	1.3		N	6.00	2020-02-05	
Tensor Algebra and Tensor Analysis for Engineering Students I	1.3	BE	N	6.00	2020-02-05	19W
Tensor Algebra and Tensor Analysis for Engineers II	1.0		N	6.00	2021-04-22	
Tensor Algebra and Tensor Analysis for Engineering Students II	1.0	BE	N	6.00	2021-04-22	20W
Seminar Computer-based Mathematical Modeling	B		N	3.00	2021-09-04	
Computational and Mathematical Modeling Seminar	B	BE	N	3.00	2021-09-04	21S

Final thesis	Grade	An	Rec	CP	Date	Sem
Master Thesis	1.8		N	30.00	2023-10-30	23W
Topic: Deep Unfolding of Wirtinger Flow type Schemes						

Overall Credits: 122.00 / 120.00

Overall Grade: 1.9

This certification shall not be used for the registration at another university; completed studies are documented in another way.

Explanations:

(!) Invalidated assessment = This assessment has been invalidated and will not be counted

Grades: 1,0 - 1,5 = very good / 1,6 - 2,5 = good / 2,6 - 3,5 = satisfactory / 3,6 - 4,0 = sufficient / 5,0 = failed / B = passed / Q = no assessment

An = Annotation / Rec = recognized examination/data transfer from older version of examination regulations / Master's assessments completed in the Bachelor's course of study (J/N/T = yes/no/partial) / CP = Credit Points / Sem = semester: __ W = winter semester / __ S = summer semester

Annotations: AN = currently active registrations, BE = passed, NB = failed, X = absent/failed, PA = exam aborted, U = cheating, Q = medical certificate, NZ = not admitted, A = examination annulled, PAQ = exam aborted (medical certificate), R = approved withdrawal, S = cancellation, TS = technical issues, M = passed with a grade of at least sufficient, G/GA/GL = deleted grade, E = replaced, NU = not taken, TR = return of thesis topic, NA = not submitted

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