Notenspiegel

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	**1,8**		**N**	**86,00**		
Compulsory Courses	**2,2**		**N**	**50,00**	**16.09.2022**	
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
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
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
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
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 Schätzmethoden	2,7	BE	N	5,00	25.09.2021	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**	
Continuum Mechanics	**2,0**		**N**	**6,00**	**29.07.2020**	
Continuum Mechanics (Kontinuumsmechanik)	2,0	BE	N	6,00	29.07.2020	20S
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
Tensor Algebra and Tensor Analysis for Engineers I	**1,3**		**N**	**6,00**	**05.02.2020**	

Module/Fächer	Note	Vm	Ang	CP	Datum	Sem
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
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
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

Gesamtcredits: 86,00 / 120,00
Gesamtnote: 1,8

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

RWTHAACHEN
UNIVERSITY

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	**1.8**		**N**	**86.00**		
Compulsory Courses	**2.2**		**N**	**50.00**	**2022-09-16**	
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
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
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
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
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
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**	
Continuum Mechanics	**2.0**		**N**	**6.00**	**2020-07-29**	
Continuum Mechanics	2.0	BE	N	6.00	2020-07-29	20S
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
Tensor Algebra and Tensor Analysis for Engineers I	**1.3**		**N**	**6.00**	**2020-02-05**	

Modules/Courses	Grade	An	Rec	CP	Date	Sem
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
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
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

Overall Credits: 86.00 / 120.00
Overall Grade: 1.8

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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