

Student ID Number

Degree Program number

UK	033	536	
-----------	------------	------------	--

EXAMINATION RASTER BACHELOR'S PROGRAM ARTIFICIAL INTELLIGENCE

(ab 1.10.2019)

Data of the Student

First name and Family name	
Phone number	
E-Mail	

AI Basics and Practical Training [5]

Course	Code	Type	ECTS	Date	Grade
Introduction to AI	536AIBAIAIV19	VL	3		
Hands-on AI I	536AIBAHO1K19	KV	3		
Hands-on AI II	536AIBAHO2K19	KV	4,5		
Artificial Intelligence	INBIPUEAINT	UE	1,5		
	INBIPVOAINT	VL	3		
Seminar in AI	536AIBASAIS19	SE	3		
Practical Work in AI	536AIBAPRWP19	PR	8		
26					

AI and Society [10]

Course	Code	Type	ECTS	Date	Grade
Lecture Series Artificial Intelligence	536AISOLAIV19	VL	1,5		
Responsible AI	536AISORAIV19	KV	3		
Technology and Society	536AISOTASK19	KV	3		
Gender Studies			3		
10,5					

Computer Science [15]

Course	Code	Type	ECTS	Date	Grade
Programming in Python I	536COSCPP1K19	KV	6		
Programming in Python II	536COSCPP2K19	KV	3		
Algorithms and Data Structures 1	536COSCAD1U19	UE	1,5		
	536COSCAD1V19	VL	3		

Algorithmen und Datenstrukturen 2	INBIPUEALG2	UE	1,5		
	INBIPVOALG2	VL	3		
18					

Data Science [20]

Course	Code	Type	ECTS	Date	Grade
Statistics for AI	536DASCSTAU19	UE	3		
	536DASCSTAV19	VL	3		
Basic Methods of Data Analysis	536DASCBMDAK19	KV	3		
Visual Analytics	536DASCVIAU19	UE	1,5		
	921DASIVIAV17	VL	3		
Learning from User-generated Data	921INSYLU13	KV	4,5		
Computational Data Analytics	921DASICDAK17	KV	3		
Computational Statistics	951STCOCK14	KV	4		
Natural Language Processing	536DASCNLPV19	VL	3		
Digital Signal Processing	536DASCDSPU19	UE	1,5		
	536DASCDSPV19	VL	3		
32,5					

Knowledge Representation and Reasoning [25]

Course	Code	Type	ECTS	Date	Grade
Logic	521THEOLOGU13	UE	1,5		
	521THEOLOGV13	VL	3		
Formal Models	INBIPUEFOMO	UE	1,5		
	INBIPVOFOMO	VL	3		
Computational Logics for AI	536KNRRCOLU19	UE	1,5		
	536KNRRCOLV19	VL	3		
13,5					

Machine Learning and Perception [30]

Course	Code	Type	ECTS	Date	Grade
Machine Learning: Supervised Techniques	536MLPEMSTU19	UE	1,5		
	536MLPEMSTV19	VL	3		
Machine Learning: Unsupervised Techniques	536MLPEMUTU19	UE	1,5		
	536MLPEMUTV19	VL	3		

Machine Learning and Pattern Classification	921PECOMLPK13	KV	4,5		
Reinforcement Learning	536MLPEREIK19	KV	4,5		
18					

Mathematics [35]

Course	Code	Type	ECTS	Date	Grade
Mathematics for AI I	536MATHAI1U19	UE	3		
	536MATHAI1V19	VL	6		
Mathematics for AI II	536MATHAI2U19	UE	3		
	536MATHAI2V19	VL	6		
Mathematics for AI III	536MATHAI3U19	UE	3		
	536MATHAI3V19	VL	6		
Numerical Optimization	536MATHNUOK19	KV	4,5		
31,5					

Area of Specialisation [40]

Course	Code	Type	ECTS	Date	Grade
12					

Bachelor's Thesis (incl. Bachelor's Seminar) [45]

Course	Code	Type	ECTS	Date	Grade
Bachelor's Thesis Seminar in AI	536BAARBTS19	SE	9		
9					

Free Electives [50]

Course	Code	Type	ECTS	Date	Grade

9

Immediate transfer requested

- Code on code / Variant Free Electives (passed at JKU in an other study program)
- according to equivalence table (study handbook / curriculum)

Date of last Exam

passed / passed with distinction

Linz, _____

Student Signature

Registration for the following study

With the completion of the Bachelor's degree in Artificial Intelligence, I apply for admission to the following Master's program. The registration takes place on the next working day after graduation.

Masterstudium Artificial Intelligence - 066/993

Keine Meldung für ein Masterstudium veranlassen

Linz, _____

Student Signature

Univ.-Prof. Dr. Stefan Koch eh.