

Transcript of Records

Family name, First name(s): **Němeček, Jiří**
 Date of birth (DD.MM.YYYY): **29. 5. 1998**
 Place of birth: **České Budějovice, CZE**
 Period of study / academic status: **1. 7. 2021 - 22. 6. 2023 / finished study**
 Mode of study: **full-time**
 Programme level: **university education - master degree study**
 Programme of study: **Open Informatics**
 Specialisation: **Artificial Intelligence**
 Total credits earned for courses passed: **174**
 Weighted grade average for courses passed: **1.0859**

Code	Course	ECTS	Mode of completion	Date	Study load	Grade
UPB014	Smart Grids	2	EX	29. 3. 2022		C
A003TV	Physical Education	2	A	4. 1. 2022	0+2	P
A0B04KA2	English Conversation 2	2	A	24. 5. 2023	2C	P
A0B04KF2	French conversation 1	2	A	6. 1. 2022	2C	P
A0B04N1	German language 1	2	A	17. 5. 2022	2C	P
A0B04N2	German language 2	2	A	7. 1. 2023	2C	P
A0B04N3	German language 3	2	A	24. 5. 2023	2C	P
A0B04R1	Russian language 1	2	A	14. 12. 2022	2C	P
A0B04S1	Spanish language 1	2	A	23. 5. 2023	2C	P
A6M33KSY	Cognitive Systems	4	GA	17. 1. 2022	2P+1C	A
ATHENS	Intensive course Athens	2	A	28. 3. 2023		P
B0M36QUA	Quantum Computing	5	A,EX	26. 5. 2023	2P+2C+2D	A
B4M01TAL	Theory of Algorithms	6	A,EX	24. 5. 2022	3P+2S	A
B4M33MPV	Computer Vision Methods	6	A,EX	13. 6. 2022	2P+2C	A
B4M33PAL	Advanced algorithms	6	A,EX	23. 1. 2022	2P+2C	A
B4M33TDV	Three-dimensional Computer Vision	6	A,EX	24. 1. 2023	2P+2C	B
B4M35KO	Combinatorial Optimization	6	A,EX	23. 5. 2022	3P+2C	A
B4M36LUP	Logical Reasoning and Programming	6	A,EX	19. 12. 2022	2P+2C	A
B4M36MAS	Computational Game Theory	6	A,EX	26. 1. 2022	2P+2C	A
B4M36PUI	Artificial Intelligence Planning	6	A,EX	31. 5. 2022	2P+2C	A
B4M36SMU	Symbolic Machine Learning	6	A,EX	7. 6. 2022	2P+2C	B
B4M36UIR	Artificial Intelligence in Robotics	6	A,EX	16. 1. 2023	2P+2C	A
B4M39VIZ	Visualization	6	A,EX	19. 5. 2022	2P+2C	A
B4MSVP	Software or Research Project	6	GA	5. 2. 2023		A

Code	Course	ECTS	Mode of completion	Date	Study load	Grade
BDIP25	Diploma Thesis	25	A	1. 6. 2023	22s	P
BE4M33DZO	Digital Image	6	A,EX	18. 1. 2022	2P+2C	B
BE4M33SSU	Statistical Machine Learning	6	A,EX	21. 1. 2022	2P+2C	A
BEZM	Safety in Electrical Engineering for a master's degree	0	A	27. 9. 2021	2BP+2BC	P
BI-JUL.21	Programming in Julia	5	GA	5. 1. 2022	3C	A
BVB13SPE	Welding and Soldering in Electrotechnics	4	GA	23. 5. 2023	2P+2L	A
JEM020	Ethics and Economics	6	EX	10. 1. 2023		A
JPM923	Artificial Intelligence and Security	6	EX	5. 6. 2023		A
NPFL114	Deep Learning	7	A,EX	17. 6. 2022		A
NPFL122	Deep Reinforcement Learning	5	EX	26. 1. 2022		A
TV-V1	Physical education	1	A	4. 1. 2022	0+2	P
TV-V1	Physical education	1	A	1. 6. 2023	0+2	P
TV-V1	Physical education	1	A	11. 1. 2023	0+2	P
TVV	Physical education	0	A	3. 1. 2023	0+2	P
TVV	Physical education	0	A	25. 5. 2023	0+2	P
TVV0	Physical education	0	A	16. 6. 2022	0+2	P

ECTS = amount of credits. The system of credits at CTU is compatible with European Credits Transfer and Accumulation System

Final state examination	Grade	Date
Professional examination	A	22. 6. 2023

Diploma Thesis	Grade	Date
Mixed-integer Programming in Machine Learning: Decision Trees and Neural Networks	A	22. 6. 2023

Overall classification of final state examination	Grade	Date
Total	A	22. 6. 2023

In Prague, this day: **07. 07. 2023**

České vysoké učení technické v Praze
FAKULTA ELEKTROTECHNICKÁ
 166 27 Praha 6, Technická 2 (19)


 Signature

Mode of completion

A - assessment	GA - graded assessment	EX - examination
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CTU Grading scheme

Grade	A	B	C	D	E	F
Verbal assessment	excellent	very good	good	satisfactory	sufficient	failed
Assessment by points	100-90	89-80	79-70	69-60	59-50	<50
Numeric grades	1	1,5	2	2,5	3	4

Courses completed with assessment only:

P	F
passed (credits are awarded)	failed (no credits are awarded)

Study load - explanation

BC	practical classes -teaching hours per week, number of weeks determined by performance parameter 15
BP	lecture - teaching hours per week, number of weeks determined by performance parameter 15
C	practical classes - teaching hours per week
D	preparation at home - hours per week
L	laboratory - teaching hours per week
P	lecture - teaching hours per week
S	seminars - teaching hours per week

