Govert Verkes

Education

- 2016-2018 MSc in Artificial Intelligence (Expected graduation, June 2018), University of Amsterdam, Amsterdam, 8.7/10.
- 2013-2016 **Honours BSc in Computer Science**, *University of Amsterdam*, Amsterdam, *8.8/10*.
 - 2016 **BSc Thesis about "Scale Space based Convolution Neural Networks"**, *University of Amsterdam*, Amsterdam.
- 2015–2016 **BSc in Computer Science and Machine Learning (Visiting student)**, *University of Edinburgh*, Edinburgh, A.
- 2011–2013 **Courses in Physics**, *University of Amsterdam*, Amsterdam, 8.5/10.
- 2010–2011 Cambridge English Advanced (CAE), LSC Vancouver, Vancouver.
- 2004–2010 **Pre-university high school math & science track**, *Kandinsky College*, Nijmegen.

Experience

- 2017- **Head technology**, *Amsterdam Machine Intelligence*, Amsterdam.
- 2015-2017 Teaching assistent Linear Algebra, Formal Languages, Computer Vision, Machine Learning, *University of Amsterdam*, Amsterdam.
 - 2016 Developer psychological tests for PhD thesis, *University of Utrecht*, Utrecht.
 - 2015 Intern, Huawei Technologies Co. Ltd, Beijing.
 - 2011 IT expert, Internet provider "Online", Nijmegen.

Languages

Dutch (Native), English (Fluent)

Programming skills

Languages C, C++, Java, Python, MATLAB, R, Prolog

Frameworks TensorFlow, Torch, Theano, Flask, Ruby on Rails, Android Studio, Xcode (iOS)

Societies

- 2013- "VIA", Amsterdam Computer Science Society
- 2011-2014 "Nereus", Amsterdam Rowing Society

Interests

Sailing, Soccer, Hill walking, Travelling

Course	ECTS	Grade
Project AI - Entity retrieval in leisure travel	6	9
Multi Agent Systems	6	9
Computer Vision 1	6	8.5
Deep Learning	6	9
Information Retrieval 1	6	8.5
Computational Intelligence	6	7.5
Natural Language Processing 1	6	8.5
Machine Learning 1	6	9.5
Knowledge Representation	6	8.5
Anomaly Detection using Machine Learning	6	8
Modern Databases	6	9.0
Theoretical aspects of programming	6	8.0
Netcentric Computing	6	9.0
Information Theory	6	8.0
Logic Programming	6	8.5
Intelligent Autonomous Robotics	6	8.0
Introductionary Applied Machine Learning	6	8.5
Psychology 1: self and society	6	8.5
Project Software Engineering	6	9.0
Statistical Reasoning	6	9.0
Reflection on the Digital Culture	6	9.0
Computer Vision	6	9.0
Cryptography	6	7.0
Graphics and Game Technology	6	8.5
Numerical Recipes Project	6	9.5
Concurrency and Parallel Programming	6	7.5
Network and System Security	6	8.5
Algorithms and Complexity	6	7.5
Introduction Computational Science	7	7.5
Multimedia	6	8.5
Operating Systems	6	8.0
Automata and Formal Languages	6	7.5
Linear Algebra	6	10.0
Datastructures	6	8.5
Webprogramming and Databases	6	8.5
Discrete Math and Logic	6	9.0
Programming Languages	6	7.5
Introduction to Programming	6	8.5
Computer Architecture	6	7.5