

- Object-oriented Programming
- Software Quality and Testing
- Software Engineering Methods
- Algorithms and Data Structures
- Algorithm Design
- Automata, Languages and Computability

Additional courses followed: OOP Project, Computer Organisation

Bridging Programme to MSc. Computer Science (completed)

Technical University Delft

MSc. System & Control

September 2019 - June 2023

Delft, South-Holland

Electives:

- Fault diagnosis and Fault Tolerant Control
- Adaptive Optics Design Project
- Networked and Distributed Control
- Control for High Resolution Imaging
- Machine Learning 1
- Machine Learning 2

Additional courses followed: Robot Software Practicals, System Validation

Robot Motion Planning, Model Predictive Control

MSc. Thesis:

“A graph-based search approach for planning and learning”.

COMMITTEES

Virgiel, OHC

Member Renovator Commision

September 2016 - September 2017

Delft, South-Holland

Virgiel, Barbara's Boxing Academy

Chairman

September 2018 - September 2020

Delft, South-Holland

TU Delft, 3mE, Faculty Student Council

Secretary

September 2020 - September 2021

Delft, South-Holland

SKILLS

Advanced	Python
	Linux
	LaTex
	Solidworks

Moderate	C++
	Rust
	JavaScript/HTML/CSS/MySQL
	Matlab
	MCRL2

CERTIFICATES

SolidWorks	Associate
NOC NSF	AVI
CCVX	Math B
CCVX	Physics
SSVV	VOL-VCA Savety Certificate
Orange Cross	First Aid
NBB	Boxing Instructor

GENERAL

Birth, Utrecht	27 September 1996
Gender	Male
Driver Licences	AM, A1, A2, A, B, T

LANGUAGES

Nederlands	Native
English	Fluent

INTERESTS

Do-It-Yourself
Cooking
Marathons

REFERENCES

C. Pezzato	(Daily Thesis Supervisor)
M. Goossens	(Coordinator Faculteit Werkplaats)