

Kyriakos Antoniou



Github



Linkedin



Email



Phone



Education

- 2023 – (2025) **M.Sc., University of Groningen** in Artificial Intelligence
Current Average Mark: **7.2/10**
Thesis: Exploring Model Tensor Decomposition Techniques on Model Performance after TensorRT Conversion (In progress)
- 2020 – 2023 **B.Sc. Computer Science, University of York** in Computer Science and Mathematics.
Classification: Second class honours: Division two
Thesis title: *Simulation of Urban Airspace Resource Management.*
- 2012 – 2019 **Grammar School Nicosia** Mark : **90%** Number 1 in Computer Science (2019)

Skills

- Languages Native Greek, C1 English , A1 French
- Coding C, C++ , Java, Python, SQL, XML, Visual Basic, \LaTeX , Lua , HTML
- Databases MySQL, MongoDB
- Misc. Academic Research, Trading, Content Creation, High-Level Competitive Gaming, Game Modder

Research and Projects

- 1 “Protest Participation in a Networked Society: Unraveling the Dynamics Through Agent-Based Modeling”, 2024, M. R. Duwinanto, D. Kaasjager, K. Antoniou, and P. L. and.
- 2 “Dobble: A Complex Cognitive Modelling Approach”, 2024, L. Raicinskis, K. Antoniou, and P. Lavin.
- 3 “Handwritten Digit Recognition”, 2024, D. Sharma, K. Antoniou, N. Sharafi, and S. Seeram.
- 4 “Methodology in AI Literature Survey on Quantum Neural Networks”, 2024, S. Sumanth and K. Antoniou.
- 5 “Applied Cognitive Engineering”, 2024, L. Warnholz, A. Kyriakos, and M. Andra.
- 6 “Deep Learning”, 2024, B. van der Woude, T. Lukkien, and K. Antoniou.
- 7 “Semi-supervised learning”, 2023, T. Eckhart, K. Antoniou, R. Power, and A. Raveenthiran.

Achievements

- 2013-2015 **Certifications in Advanced Word, Excel, Access, Power Point.** Awarded by ECDL.
- 2019 **End of High school Award**, Top 1 at Computer Science at the Grammar school of Nicosia.
- 2022 **Certification in Azure AI.** Awarded by Microsoft.

Employment History

- 2016 - **S.A.Xylemporiki Soleas LTD** Assisted and learned the trades of the family business during off times (summer holidays, school breaks)
- 2019-2020 **Mandatory Military Service** Recruit + tasked to assist the deputy-commander of my unit