

## **Education**

PhD in Artificial Intelligence

Queen Mary University of London

MSc in Artificial Intelligence: Computational Intelligence and Robotics

University of Groningen

**Erasmus exchange semester for minor Intelligent Systems** 

Aristotle University of Thessaloniki

**BSc** in Artificial Intelligence

University of Groningen

London (UK)

2021 - present

Groningen (NL)

2018 - 2021

Thessaloniki (GR)

Sept 2017 - Jan 2018

Groningen (NL)

2015 - 2018

### **Publications**

### Posterior Sampling for Deep Reinforcement Learning

Remo Sasso, Michelangelo Conserva, Paulo Rauber International Conference on Machine Learning (ICML), 2023, Hawaii [paper, code]

### Multi-Source Transfer Learning for Deep Model-Based Reinforcement Learning

Remo Sasso, Matthia Sabatelli, Marco Wiering

Transactions on Machine Learning Research (TMLR), 2023 [paper code]

o This paper was also presented at Advances in Neural Information Processing Systems (NeurIPS), Deep Reinforcement Learning Workshop, 2022, New Orleans [poster]

# **Professional Experience**

#### Research Scientist xDNA

Nov 2018 - Feb 2019

o Focus on Computer Vision and Natural Language Processing applications

## **Teaching Assistant** University of Groningen (NL)

Reinforcement Learning Practical

Imperative Programming

Object Oriented Programming

Algorithms and Datastructures in C

Nov 2018 - Feb 2019

Sept – Nov 2018

Apr - Jul 2018

Feb - May 2018

# Awards & Scholarships

Fully funded international **PhD studentship by EPSRC**, 2021 (£118.000)

# Computer Skills

Machine Learning: Proficient with Reinforcement Learning. Experienced with Computer Vision, Natural Language Processing, Supervised Learning, Unsupervised Learning. Familiar with Robotics

**Programming Languages**: Proficient with Python. Experienced with Java, C, C++, GNU Bash, Matlab, Octave, R. Basic knowledge of SQL, Javascript, Prolog

Python APIs: Proficient with Pandas, Scikit-learn, PyTorch, Tensorflow, OpenAI Gym, OpenCV

Miscellaneous: Proficient with Git, Linux shell, Latex, Slurm. Familiar with ROS (Robot Operating

System), Docker