

Remo Sasso

London – United Kingdom

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Education

PhD in Artificial Intelligence <i>Queen Mary University of London</i>	London (UK) <i>2021 – present</i>
MSc in Artificial Intelligence: Computational Intelligence and Robotics <i>University of Groningen</i>	Groningen (NL) <i>2018 – 2021</i>
Erasmus exchange semester for minor Intelligent Systems <i>Aristotle University of Thessaloniki</i>	Thessaloniki (GR) <i>Sept 2017 – Jan 2018</i>
BSc in Artificial Intelligence <i>University of Groningen</i>	Groningen (NL) <i>2015 – 2018</i>

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](#)].

- 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

Jan 2019 – present

- 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