

Remo Sasso

London – United Kingdom

✉ r.sasso@qmul.ac.uk •  [Website](#) •  [Git](#) •  [Google Scholar](#)

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, Matthias 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 ○ Focus on Computer Vision and Natural Language Processing applications	<i>Nov 2018 – Feb 2019</i>
Teaching Assistant University of Groningen (NL) ○ Reinforcement Learning Practical ○ Imperative Programming ○ Object Oriented Programming ○ Algorithms and Datastructures in C	<i>Nov 2018 – Feb 2019 Sept – Nov 2018 Apr – Jul 2018 Feb – May 2018</i>

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