

Education		
KTH Royal Institute of Technology , Machine Learning	Stockholm, Sweden	2023 – 2026
University of Surrey , Computer Science	Guildford, UK	2019 – 2023

Experience		
Computational Imaging and Vision Laboratory, National Institute of Informatics , Research Exchange Student Temporal Motion Magnification	Tokyo, Japan	2025 – 2026 1 year
Ericsson Research , Master’s Thesis Student Towards Adaptive Reinforcement Learning for Network-Aware Robotics via Quantization Techniques	Stockholm, Sweden	2025 – 2025 1 year
Visualization Course, KTH Royal Institute of Technology , Teachning Assistant (Visualization course)	Stockholm, Sweden	2024 – 2024 1 year
Centre for Vision, Speech and Signal Processing, University of Surrey , Summer Research Internship Student	Guildford, UK	2023 – 2023 1 year
Hawk-Eye Innovations , Machine Learning Engineer (Placement)	Basingstoke, UK	2022 – 2023 1 year

Publications		
Genetically Modified Wolf Optimization with Stochastic Gradient Descent for Optimising Deep Neural Networks		
Developed a novel optimization approach combining metaheuristic algorithms and SGD to balance exploration and exploitation for training Deep Neural Networks.		
Manuel Bradicic, Michal Sitarz, Felix Sylvest Olesen		
arxiv.org/abs/2301.08950		

Skills		
Programming Languages		
ML/AI Frameworks		
Tools & Infrastructure		
3D/Simulation		
Languages		
Polish Native speaker		
English Fluent		
Serbo-Croatian Fluent		

References

Doctor Imari Sato

(Doctor Christos Mavridis)(<https://mavridischristos.github.io/>)