Yann Labbé

Experience

July 2024 — H Company, Paris, Research Scientist

June 2025 In the founding team of a startup specialized on AI agents.

- Training VLMs for web agents.
- O Building the research infrastructure.

June 2023 — Meta, Zurich, Research Scientist

June 2024 In the team that develops and ships hand tracking algorithms for the Meta Quest headsets.

• Training, evaluation and simulation of hand pose forecasting models.

Feb. 2022 — **Nvidia**, Remote, Research intern

May 2022 In a team focused on robotics.

2019 — 2022 École Normale Supérieure, Paris, Teaching assistant

"Object recognition and computer vision" class.

April 2018 — Inria Willow, Paris, Research intern

Sept. 2018 Trained robotics policies in simulation with reinforcement learning and time contrastive networks.

May 2016 — **Prophesee**, Paris, Research intern

July 2016 Implemented a super-resolution algorithm for an event-based camera.

2016 École Normale Supérieure de Cachan, Cachan, President of the robotics club

Education

2018 — 2023 Ph.D. in Computer Science, École Normale Supérieure

2017 — 2018 M.Sc. in Applied mathematics, École Normale Supérieure de Cachan

"MVA": Mathematics, Computer Vision, Machine Learning. Obtained with highest honors.

2015 — 2017 M.Sc. in Electrical Engineering, École Normale Supérieure de Cachan

"E3A", "FESUP" programs. Obtained with highest honors. Ranked 1/70 (year 1), 1/13 (year 2).

Distinctions

2025 Outstanding reviewer at CVPR 2025

Award given to 711 out of 12593 reviewers.

2021 Paper accepted as oral at CVPR 2021

Top 4% of 7500 submissions.

2020 Winner of the BOP challenge, R6D Workshop at ECCV 2020

CosyPose won 5 of the 6 awards, including best overall and best open-source method.

2017 Received at the Agrégation in Electrical Engineering

Ranked 2/656.

Research

Publications Available on Google Scholar using this <u>link</u>.

Workshop Co-organizer of the 7th and 8th International Workshop on Recovering 6D Object Pose at ECCV

Organization 2022 and ICCV 2023.

Invited Talks R6D Workshop (ICCV 2023, ECCV 2020), CIIRC CTU (2023, 2021), ENPC (2021), LAAS-

CNRS (2020).

 $\text{Reviewer} \quad \text{CVPR} \ (2021, \, 2022, \, 2024, \, 2025), \\ \text{ICCV} \ (2021, \, 2023), \\ \text{ECCV} \ (2022), \\ \text{IROS} \ (2020, \, 2021, \, 2022), \\ \text{ICRA} \ (2020, \, 2021, \, 20$

(2022, 2022, 2023), TRO (2022, 2023), CDC (2021), RAL (2022), IJCV (2022), NeurIPS (2020).