

# Masashi HATANO

PhD Student at Keio Univ.

[Email](#) / [Website](#)

I am currently pursuing my first year as a PhD candidate at Keio University under the guidance of Professor Hideo Saito. My research is primarily focused on the analysis and comprehension of human behavior and environmental interactions within egocentric perspectives. This field intrigues me due to its vast potential applications, ranging from the development of wearable technology like smart glasses to the advancement of assistive robotic systems. My academic journey is driven by a deep-seated passion for exploring and innovating within this domain

## Education

<b>Keio University, Yokohama, Japan</b> PhD in Computer Science	<b>2023 - Present</b>
<b>Keio University, Yokohama, Japan</b> MS in Computer Science	<b>2021 - 2023</b>
<b>CentraleSupélec, Gif-sur-Yvette, France</b> Diplôme d'Ingénieur	<b>2019 - 2021</b>
<b>Keio University, Yokohama, Japan</b> Bachelor of Science in Engineering	<b>2017 - 2019</b>

## Publications

- **Masashi Hatano**, Ryo Hachiuma, and Hideo Saito, "EMAG: Ego-motion Aware and Generalizable 2D Hand Forecasting from Egocentric Videos", *Under Review*
- **Masashi Hatano**, Ryo Hachiuma, and Hideo Saito, "Trajectory Prediction in First-Person Video: Utilizing a Pre-Trained Bird's-Eye View Model", In Proceedings of the 18th International Joint Conference on Computer Vision, Imaging and Computer Graphics Theory and Applications (VISIGRAPP 2023)

## Awards and Honors

- Ego4D Future Hand Prediction Challenge 2nd Place Award (2,000 USD), IEEE/CVF European Conference on Computer Vision (ECCV 2022)

## Grants and Fellowships

- JSPS Young Researchers Overseas Challenge Program 2024
- Amano Institute of Technology Scholarships for Doctoral Programs in Graduate Schools 2023 - 2026

## Languages

- Japanese (C2)
- English (C1)
- French (B2)