

# Michitoshi Tsubaki

June 27, 2025

Undergraduate Student, JSK Robotics Lab.

Department of Mechano-Informatics

Faculty of Engineering, The University of Tokyo

**Email:** tsubaki@jsk.t.u-toyko.ac.jp, michi.tsubaki.tech@gmail.com

**Phone:** +81-90-6101-0564

**LinkedIn:** [linkedin.com/in/michi.tsubaki](https://www.linkedin.com/in/michi.tsubaki)



## Affiliations

---

- JSK Robotics Laboratory (PI : Prof. Dr. Kei Okada) : Undergraduate Student
- Proxima Technology Inc. : Part-time Engineer
- Tsukurable(<https://lp.tsukurable.com/>)

## Education

---

<b>2022–Present</b>	Department of Mechano-Informatics <i>Faculty of Engineering</i> The University of Tokyo
<b>2022–2024</b>	Natural Science I <i>College of Arts and Sciences</i> The University of Tokyo
<b>2018–2021</b>	High School <i>Eiko Gakuen High School</i>
<b>2015–2018</b>	Junior High School <i>Eiko Gakuen Junior High School</i>

## Awards & Honors

---

<b>2025</b>	Jishupro (Mechano-Informatics Independent Production Project) 2024 – Fighting Spirit Prize
<b>2024</b>	The University of Tokyo After-School Extreme Modification, Episode 1 – Idea Prize(Award for Creativity)
<b>2018</b>	The 8th Science Koshien (Olympiad) in Japan – Second Prize (Silver Medal)
<b>2018</b>	Rohm Open Hack Challenge 2018 – Outstanding Performance Award

## Certifications

---

- TOEIC 850 (Listening: 435, Reading: 415)
- Advanced First Aid Certification – Tokyo Fire Department
- Undergraduate Course Certificate of Completion – Computational Science Alliance, The University of Tokyo
- Ordinary Driver's License (AT only)

## Research Interests

---

- Medical Robotics
- Robot Systems
- Computer Vision & Image Recognition
- Machine Learning
- Mathematical Optimization

## Technical Skills

---

<b>Programming:</b>	Python, Julia, C++, R, Lisp
<b>Frameworks &amp; Tools:</b>	ROS (Robot Operating System), emacs, git, github
<b>Areas of Expertise:</b>	Robotics, Machine Learning, Computer Vision, Path Planning