

# Manami Nakagawa

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## EDUCATION

|                                                                            |                           |
|----------------------------------------------------------------------------|---------------------------|
| <b>University of California, Davis, USA</b> – PhD in Computer Science      | <i>Sep 2024 - Present</i> |
| <b>University of Bristol, UK</b> – Bachelor of Science in Computer Science | <i>Jul 2024</i>           |

## PUBLICATION

1. Riku Arakawa, Manami Nakagawa, and Hiromu Yakura. “UbiLearn: Supporting English-as-a-Foreign-Language Learners in Reflecting on Conversations Using a Smartwatch.” (MobileHCI '25). <https://doi.org/10.1145/3743735>
2. Kuroki So, Manami Nakagawa, Shigeo Yoshida, Yuki Koyama, and Kozuno Tadashi. "LAPPI: Interactive Optimization with LLM-Assisted Preference-Based Problem Instantiation." arXiv preprint arXiv:2512.14138 (2025) <https://arxiv.org/abs/2512.14138>

## RESEARCH EXPERIENCE

|                                                                           |                            |
|---------------------------------------------------------------------------|----------------------------|
| <b>University of California, Davis, VIDI Lab</b>                          | <i>Jan 2026 –</i>          |
| <b>SB Intuitions Corp., HCI Research Intern</b>                           | <i>Oct 2025 – Dec 2025</i> |
| <b>OMRON SINIC X, Corp., Research Intern</b>                              | <i>Jun 2025 – Sep 2025</i> |
| <b>University of California, Davis, CSC Lab</b>                           | <i>Sep 2024 – Jun 2025</i> |
| <b>OMRON SINIC X, Corp., The University of Tokyo, Visiting Researcher</b> | <i>Jun 2024 – Sep 2024</i> |
| <b>OMRON SINIC X, Corp., Research Intern</b>                              | <i>Apr 2023 – Aug 2023</i> |

## INDUSTRIAL EXPERIENCE

|                                                                     |                            |
|---------------------------------------------------------------------|----------------------------|
| <b>Google, STEP (Student Training in Engineering Program)</b>       | <i>May 2023 – Jun 2023</i> |
| <b>Souzoh, Inc.   Mercari group , Software Engineering Intern</b>   | <i>Aug 2022 – Sep 2022</i> |
| <b>Matsuo Institute, Inc.   UTokyo, Software Engineering Intern</b> | <i>Aug 2022 – Sep 2022</i> |

## TEACHING EXPERIENCE

|                                                                                   |                       |
|-----------------------------------------------------------------------------------|-----------------------|
| <b>University of California, Davis, ECS 17 Data, Logic and Computing, Lead TA</b> | <i>Jan - Mar 2026</i> |
| <b>University of California, Davis, ECS 164 Introduction to HCI, Lead TA</b>      | <i>Jan - Mar 2025</i> |
| <b>Shinagawa Shouei High School , Part-time Programming Teacher</b>               | <i>Apr - Aug 2021</i> |

## AWARD

|                                                         |                 |
|---------------------------------------------------------|-----------------|
| <b>Best User Interview Award, 100 Program Hackathon</b> | <i>Mar 2023</i> |
| <b>Best Prize, Build@Mercari2022 Hackathon</b>          | <i>May 2022</i> |