

# Tetsuya Sato

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## Education

- **Doctor of Philosophy in Human Factors Psychology** | December 2023  
Old Dominion University, Norfolk, VA  
Cumulative GPA: 3.81
- **Master of Science in Psychology**, Human Factors concentration | August 2020  
Old Dominion University, Norfolk, VA  
Cumulative GPA: 3.68
- **Bachelor of Science in Psychology**, Magna Cum Laude | Minor: Human Services | May 2018  
Old Dominion University, Norfolk, VA  
Cumulative GPA: 3.70

## Research Experience

- **Graduate Research Assistant** | Old Dominion University *August 2018 - Present*
  - Responsibilities:
    - ✧ Programmed and conducted flight simulation experiments using Multi-Attribute Task Battery
    - ✧ Programmed one-dimensional pursuit tracking task using Psychopy
    - ✧ Performed statistical analysis using SPSS and R
    - ✧ Collected and analyzed data from eye tracker
    - ✧ Collected EEG data in a VR experiment
    - ✧ Recruited and trained undergraduate research assistants
    - ✧ Organized paperwork for IRB
  - Academic Advisor:
    - ✧ Yusuke Yamani, Ph.D.
- **Research Assistant** | University of Tsukuba *July 2019 – August 2019*
  - Responsibilities
    - ✧ Conducted and analyzed eye data from stroke patients while performing driving task
    - ✧ Presented research theme during a lab seminar
    - ✧ Actively participated in lab seminars
    - ✧ Assisted graduate student's research project
  - Supervisor:
    - ✧ Makoto Itoh, Ph.D.
- **Undergraduate Research Assistant** | Old Dominion University *February 2017 - May 2018*
  - Responsibilities:
    - ✧ Collected and analyzed human performance and eye movement data in psychological experiments
    - ✧ Conducted an independent research project on visual divided attention
  - Supervisor:
    - ✧ Yusuke Yamani, Ph.D.

## Teaching Experience

- **Graduate Teaching Assistant** | Old Dominion University *August 2018 – Present*
  - Responsibilities:
    - ✧ Corrected student's assignment and provided constructive feedback
    - ✧ Answered to student's question

- ✧ Generated questions for quiz and assignment
- ✧ Served as a proctor for the exam
- Courses: Quantitative Methods, Scientific Reasoning in Psychology, Lifespan Development, Social Psychology
- Supervisors: Yusuke Yamani, Ph.D., Violet Xu, Ph.D., Murphy Elaine, Ph.D., Erin Moore, Ph.D., Mary Still, Ph.D., Jennifer Muth Younkin, M.S., Susan Scerbo, M.A

## Global Experience

- **Study Aboard in Italy** | Old Dominion University *Spring 2016*
  - Course: Cross-Cultural Psychology
- **Study Abroad in Jamaica** | Old Dominion University *Spring 2017*
  - Course: Human Services Methods

## Awards, Scholarship, and Honors

- Sigma Xi Grants in Aid of Research *Fall 2021*
- Dean's List *Fall 2014 - Spring 2018*
- Dean's Perfect Scholar *Fall 2016*
- ISS Merit Scholarship *Fall 2014 – Spring 2018*
- ODU Dean's Education Aboard Awards *Spring 2017*
- Psi Chi, International Honor Society for Psychology Student *Fall 2016 – Spring 2018*

## Professional Service

- Student Reviewer, Proceedings of the Human Factors and Ergonomics Society *2019–2021*

## Affiliation

- Member, Human Factors and Ergonomics Society (HFES) *August 2018 - Present*
- Secretary, Psi Chi ODU Chapter *August 2017 – May 2018*
- Member, Psi Chi *August 2016 – May 2018*