

Atsuki YAMAGUCHI

PERSONAL DATA

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Website: <https://gucci-j.github.io/>

EDUCATION

- APR 2019-present **Master of Engineering in COMPUTER AND INFORMATION SCIENCES, Tokyo University of Agriculture and Technology, Tokyo, Japan**
- APR 2015-MAR 2019 **Bachelor of Engineering in COMPUTER AND INFORMATION SCIENCES (Hons.), Tokyo University of Agriculture and Technology, Tokyo, Japan**
Thesis: "Generating Emoji with Conditional Variational Autoencoders and Word Embedding" | Advisor: Prof. Katsuhide FUJITA
GPA: 3.63 / 4.00 | Earned 176 credits (128 credits are required for graduation)
- FALL 2017 **Exchange Semester at ELECTRONICS AND COMMUNICATIONS ENGINEERING, De La Salle University, Manila, Philippines**
GPA: 2.82 / 4.00 | Earned 14 credits

WORK EXPERIENCE

- MAY-JUN 2018 **Teaching Practice**
Tokyo Denki University Junior and Senior High School, Tokyo, Japan
Subject: Information Technology
- JAN-FEB 2018 **Computer Engineer (Intern)**
JTEKT Philippines Corporation (JPC), Batangas, Philippines
General Affairs-IT Section

SCHOLARSHIPS

- APR 2019-MAR 2021 **Carlit Holdings Scholarship (¥ 30,000/month)**
Sponsored by: Carlit Holdings Co., Ltd.
Competition rate: not yet public: five students were nominated from all submissions.
- AUG 2016-MAR 2019 **Kawamura Foundation Scholarship (¥ 30,000/month)**
Sponsored by: Kawamura Scholarship Foundation
Competition rate: five students were nominated from 46 selected universities in Japan.
- APR 2016-MAR 2019 **Outstanding Student Scholarship (¥ 100,000/year)**
Sponsored by: Tokyo University of Agriculture and Technology
Competition rate: the top few percent of students were nominated based on GPA.
- FALL 2017 **JASSO Student Exchange Support Program (¥ 70,000/month)**
Sponsored by: Japan Student Services Organization (JASSO)
Competition rate: not yet public

AWARDS & CERTIFICATES

- MARCH 2019 Outstanding Student Award
Certificated by: Tokyo University of Agriculture and Technology
Competition rate: awarded to the person who graduated top in a class
- MARCH 2019 High School Teacher's Certificate (Mathematics & Information)
Certificated by: Tokyo Metropolitan Board of Education
- JULY 2018 IELTS® Overall 7.0 / 9.0
Certificated by: British Council
- MARCH 2018 TOEIC® Score 925 / 990
Certificated by: Educational Testing Service

LANGUAGES

JAPANESE: Native
ENGLISH: Fluent

PROGRAMMING SKILLS

Basic Knowledge: mysql, HTML, CSS, JavaScript, Java
Intermediate Knowledge: C++, Python, Keras, PyTorch

PUBLICATIONS & PRESENTATIONS

International Conference (refereed)

1. Atsuki Yamaguchi and Katsuhide Fujita, "Breakdown Detection in Negotiation Dialogues," EurNLP 2019, London, United Kingdom, October 2019. (Acceptance rate: 31.8%; Non-archival)
2. Atsuki Yamaguchi, and Melvin Cabatuan, "Generative Model Based Frame Generation of Volcanic Flow Video, " IEEE HNICEM 2017, Manila, Philippines, December 2017.

Domestic Conference (oral)

1. Atsuki Yamaguchi, Kosui Iwasa and Katsuhide Fujita, "Predicting Issue Weights and Detecting Breakdowns in Negotiation Dialogue," IEICE SIG-AI, Hokkaido, Japan, July 2019.
2. Atsuki Yamaguchi, and Katsuhide Fujita, "Generating Emoji with Conditional Variational Autoencoders and Word Embedding, " JSAI 2019, Niigata, Japan, June 2019.