

Atsuki YAMAGUCHI

PERSONAL DATA

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

EDUCATION

- SEP 2019-present Master of Science in COMPUTER SCIENCE WITH SPEECH AND LANGUAGE PROCESSING, **The University of Sheffield**, Sheffield, United Kingdom
Degree expected in September 2020
- 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

- SEPTEMBER 2019 International Postgraduate Taught Merit Scholarship (£5,650)
Sponsored by: The University of Sheffield
Competition rate: not yet public: 100 new students were nominated from all applications.
- 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 applications.
- 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.