Atsuki YAMAGUCHI

PERSONAL DATA

Email: ayamaguchi1@sheffield.ac.uk
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
Worked for three weeks and taught subjects on Information Technology.

JAN-FEB 2018 — Computer Engineer (Intern)
JTEKT Philippines Corporation (JPC), Batangas, Philippines
Worked in General Affairs-IT Section for one month. Maintained internal server systems.

SCHOLARSHIPS

SEPTEMBER 2019 — International Postgraduate Taught Merit Scholarship (£5,650)
Sponsored by: The University of Sheffield
Competition rate: 100 new students were nominated from all applications.

APR 2019-present — Carlit Holdings Scholarship (¥ 30,000/month)
Sponsored by: Carlit Holdings Co., Ltd.
Competition rate: 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
Intermediate Knowledge:	Python, PyTorch, TensorFlow, Keras, C++, Java

PUBLICATIONS & PRESENTATIONS

International Conference (refereed)
1. *Atsuki Yamaguchi* and Katsuhide Fujita, "Breakdown Detection in Negotiation Dialogues," Thirty-Fourth AAAI Conference on Artificial Intelligence (AAAI-20), New York, USA, February 2020. (Poster; To appear)
2. *Atsuki Yamaguchi* and Katsuhide Fujita, "Breakdown Detection in Negotiation Dialogues," EurNLP 2019, London, United Kingdom, October 2019. (Acceptance rate: 30.5%; Non-archival)
3. *Atsuki Yamaguchi* and Melvin Cabatuan, "Generative Model Based Frame Generation of Volcanic Flow Video, " IEEE HNICEM 2017, Manila, Philippines, December 2017.

Regional 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.