

# Hayate Iso

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## Education

Ph.D. Information Science, Nara Institute of Science and Technology	2017–
M.E. Information Science, Nara Institute of Science and Technology	2016–2017
B.S. Mathematics, Statistics, Osaka University	2014–2016
A.E. Physics, National Institute of Technology, Ibaraki College	2009–2014

## Experience

Research Intern at Megagon Labs	Feb 2020–May 2020
Research Intern at ByteDance AI Lab	May 2019–Nov 2019
Research Intern at Advanced Industrial Science and Technology	Oct 2018–Dec 2018
Research Fellowships for Young Scientists (DC1) (\$2,000/month)	Apr 2018–Feb 2020
Research Intern at Fuji Xerox	Sep 2016
Student Incubator at Rare-technology	Jul 2016–Sep 2016

## Awards

Exemption the full amount of scholarship repayment from JASSO	2018
NTCIR13–MedWeb Best System Award (1st place)	2017
IPSJ-SIGNL Outstanding Research Award	2016
Osaka University Extracurricular Research Funds (\$10,000)	2014

## Publications

### PREPRINTS

1. **H. Iso**, S. Wakamiya, and E. Aramaki. Density Estimation for Geolocation via Convolutional Mixture Density Network. *arXiv preprint* arXiv:1705.02750, 2017.

### CONFERENCE ARTICLES

2. **H. Iso, C. Qiao, Hang Li.** Fact-based Text Editing. In *Proceedings of the Association for Computational Linguistics (ACL)*, 2020.
3. **H. Iso**, Y. Uehara, T. Ishigaki, H. Noji, E. Aramaki, I. Kobayashi, Y. Miyao, N. Okazaki and H. Takamura. Learning to Select, Track, and Generate for Data-to-Text. In *Proceedings of the Association for Computational Linguistics (ACL)*, 2019.
4. P. Casani, **H. Iso**, S. Wakamiya, E. Aramaki. Wisdom in adversity: a twitter study of the Japanese Tsunami. In *Advances in Social Networks Analysis and Mining (ASONAM Multidisciplinary Track)*, 2018.
5. **H. Iso**, S. Wakamiya, and E. Aramaki. Forecasting Word Model: Twitter-based Influenza Surveillance and Prediction. In *Computational Linguistics (COLING)*, 2016.

## Professional Services

Invited Reviewer of *Computational Linguistics (COLING)*, 2018.