

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 Amazon	June 2020–Sept 2020
Research Intern at Megagon Labs	Feb 2020–June 2020
Research Intern at ByteDance AI Lab	May 2019–Nov 2019
Technical Trainee 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

CONFERENCE ARTICLES

1. **Hayate Iso**, Chao Qiao, Hang Li. Fact-based Text Editing. In *Proceedings of the Association for Computational Linguistics (ACL)*, 2020.

2. **Hayate Iso**, Yui Uehara, Tatsuya Ishigaki, Hiroshi Noji, Eiji Aramaki, Ichiro Kobayashi, Yusuke Miyao, Naoaki Okazaki and Hiroya Takamura. Learning to Select, Track, and Generate for Data-to-Text. In *Proceedings of the Association for Computational Linguistics (ACL)*, 2019.
3. **Hayate Iso**, Camille Ruiz, Taichi Murayama, Katsuya Taguchi, Ryo Takeuchi, Hideya Yamamoto, Shoko Wakamiya, Eiji Aramaki. NTCIR13 MedWeb Task: Multi-label Classification of Tweets using an Ensemble of Neural Networks. In *Proceedings of NTCIR Conference on Evaluation of Information Access Technologies*, 2017.
4. **Hayate Iso**, Shoko Wakamiya, and Eiji Aramaki. Forecasting Word Model: Twitter-based Influenza Surveillance and Prediction. In *Proceedings of International Conference on Computational Linguistics (COLING)*, 2016.

PREPRINTS

5. **Hayate Iso**, Shoko Wakamiya, Eiji Aramaki. Density Estimation for Geolocation via Convolutional Mixture Density Network. arXiv preprint arXiv:1705.02750, 2017.

Professional Services

Program Committee of *Young Researcher Association for NLP Studies (YANS)*., 2020.

Program Committee of *Young Researcher Association for NLP Studies (YANS)*., 2019.

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