Sotaro Takeshita

✉ sotaro.takeshita@uni-mannheim.de | ⌂ sotaro.io/about | sobamchan

Education

The National University of Electro-Communication *Tokyo, Japan*
B.S. in Computer Science *Apr. 2013 - Mar. 2018*

The National University of Electro-Communication *Tokyo, Japan*
M.S. in Computer Science *Apr. 2018 - Mar. 2020*

University of Mannheim *Mannheim, Germany*
Ph.D. Student in Natural Language Processing *Sep. 2022 - Present*
Supervisor: Prof. Simone Paolo Ponzetto

Experience

University of Mannheim, Data and Web Science Group *Mannheim, Germany*
Research Visiting *Sep. 2019, two weeks*
- Short term research visit

Build It Inc. *Tokyo, Japan*
Data Analyst & ML Engineer *2015 - Present*
- Developed Web App (Backend & Frontend)
- Developed Recommendation system as SaaS

The University of Campinas, Faculty of Electrical and Computer Engineering *Sao Paulo, Brazil*
Research Internship *Nov. 2018, one month*
- Advisor: Prof. Dr. Eric Rohmer
- Developed Neural Network based Computer Vision system for self-driving wheel chairs.

NTT Media Intelligence Lab *Kanagawa, Japan*
Research Internship *Sep. 2018, one month*
- Developed dialogue systerm.

Recruit Holdings *Kanagawa, Japan*
Data Science Internship *Aug. 2017, one month*
- Won a Best Work Prize

Sección de Estudios de Posgrado e Investigación de ESIME Culhuacan, Instituto Politecnico Nacional *Mexico City, Mexico*
Research Internship *Feb. 2016 - Apr. 2016, one month*
- Advisor: Mariko Nakano Miyatake

Publications

Conference

X-SCITLDR: Cross-Lingual Extreme Summarization of Scholarly Documents *Cologne, Germany and Online*
Sotaro Takeshita, Tommaso Green, Niklas Friedrich, Kai Eckert and Simone Paolo Ponzetto *2022*
ACM/IEEE Joint Conference on Digital Libraries (JCDL)

ZusammenQA: Data Augmentation with Specialized Models for Cross-lingual Open-retrieval Question Answering System *Seattle, Washington + Online*
Chia-Chien Hung, Tommaso Green, Robert Litschko, Tornike Tsereteli, **Sotaro Takeshita**, Marco Bombieri, Goran Glavaš, Simone Paolo Ponzetto *2022*
Workshop on Multilingual Information Access (MIA) at NAACL