

# Kazuki Fujikawa

E-Mail: [k.fujikawa@gmail.com](mailto:k.fujikawa@gmail.com)

Web site: <http://www.fz-qqq.net>

## Interest

---

Machine learning, Natural language processing

## Experience

---

### Data Analyst, DeNA

2014-current

Developed personalization / recommendation systems using machine learning, include deep neural networks.

## Education

---

### MS Computer Science, Kobe University

2012-2014

Proposed an approach to stock price prediction using unified representation for multi-documents generated by Deep Neural Networks.

### BS Computer Science, Kobe University

2008-2012

Developed a hybrid approach to identifying the scope of negated and uncertain expressions by cascading supervised classification-based and grammatical rule-based approaches.

## Computer Skills

---

Python, Ruby, Perl

## Publication

---

### Journal Papers:

Kazuki Fujikawa, Kazuhiro Seki, and Kuniaki Uehara.

NegFinder: A Web Service for Identifying Negation Signals and Their Scopes.  
IPSJ Transactions on Bioinformatics.

### International Conference Paper (Peer reviewed):

Akira Yoshihara, Kazuki Fujikawa, Kazuhiro Seki, and Kuniaki Uehara.

Predicting Stock Market Trends by Recurrent Deep Neural Networks.

In Proceedings of PRICAI 2014: Trends in Artificial Intelligence , pp. 759-769, 2014.

Kazuki Fujikawa, Kazuhiro Seki, and Kuniaki Uehara.

A Hybrid Approach to Finding Negated and Uncertain Expressions in Biomedical Documents.

In Proceedings of the 2nd International Workshop on Managing Interoperability and complexXity in Health Systems, pp. 67-74, October 2012.