Kazuki Fujikawa

E-Mail: k.fujikawa@gmail.com
Web site: https://www.fz-qqq.net

Interest

Machine learning, Natural language processing

Experience

Machine Learning Engineer, 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, <u>Kazuki Fujikawa</u>, 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 compleXity in Health

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