# **Etsutaro Kamino**

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#### RESERCH INTEREST

My mission is to develop a system that can optimally label any multimedia content.

In today's world, data is increasing rapidly. Therefore, the value of data can be greatly enhanced just by being able to perform automatic and accurate labeling.

Currently, I am working on acquiring related tags by collecting SNS data in real time. I am also working on "labeling to the atmosphere".

Now I have successfully developed an application that automatically returns related tags in response to input values. Methods of web search and sorting of acquisition tags using natural language processing are issues.

#### **EDUCATION**

April 2019 - current: Doctoral candidate, Graduate School of Informatics, Nagoya University

April 2017 – current: Graduate Program for Real-World Data Circulation Leaders

April 2017 - March 2019: Master degree, Graduate School of Informatics, Nagoya University

April 2013 - March 2017: Bachelor degree, School of Informatics and Sciences, Nagoya University

# **QUALIFICATIONS**

- Master of Informatics (2019)
- Bachelor of Informatics and Sciences (2017)
- JDLA Deep Learning for GENERAL (2018)



#### **EXPERIENCE**

- Create an app, System development, Data analysis
- Programming: Python, C++
- Languages: Japanese (Native), English

#### **GRANTS**

 Creative Research Project 2017 (Project leader), "Effective advertisement system using attention time", (500,000yen from Nagoya University), June 2017 – March 2018, We measured the "attention time" to a video advertisement with a camera and created a system which effectively displays and switches the advertisement. Creative Research Project 2018 (Project leader), "Hack the Hashtag", (500,000yen from Nagoya University), June 2018 – March 2019, We are developing systems and proposing applications that propose optimal hashtags of image posting SNS just by uploading posted images. Based on this product, I started a business. (Hashup Co., Ltd., established date April 1, 2019)

# AWARDS AND SCHOLARSHIP

- Scholarship under the Government's Grants for Creating Research and Education Bases
   April 2018 current: Monthly stipend of 200,000 yen
   April 2017 March 2018: Monthly stipend of 85,000 yen
- Leading Program Forum 2018, "Hack the Hashtag", Outstanding Performance Award https://leading-forum-2018.jp/about.html
- 3. AI Summer Camp 2018, Hanoi Vietnam, "Quality First", Most Practical Proposal Award <a href="http://www.rwdc.is.nagoya-u.ac.jp/activities/eng/activity-report/2018/news-letter-vol11-released.php">http://www.rwdc.is.nagoya-u.ac.jp/activities/eng/activity-report/2018/news-letter-vol11-released.php</a>

## INTERNATIONAL CONFERENCES

 Etsutaro Kamino, Shunsaku Nishiuchi, Eisuke Kita, Design of Cultivation Environment Scenario of Oryza sativa L. "Koshihikari", 13th World Congress in Computational Mechanics, Marriott Marquis, New York City, July 22-27, 2018

### **DOMESTIC CONFERENCES**

- Etsutaro Kamino, Nozomu Kubo, Shunsaku Nishiuchi, Hidemi Kitano, Eisuke Kita, Prediction of rice cultivation and its application, The Japan Society of Mechanical Engineers 30th Computational Mechanics Conference (CMD 2017), Kindai University Higashi-Osaka Campus, September 16-18, 2017
- Etsutaro Kamino, Hitoshi Sato, Eisuke Kita, Prediction of heading date of paddy rice using Bayesian estimation, The Japan Society for Computational Engineering and science, 23rd Conference on Computational Engineering and science, Wink Aichi, June 6-8, 2018
- 3. <u>Etsutaro Kamino</u>, Shunsaku Nishiuchi, Eisuke Kita, Study on the design of cultivation environment of paddy rice, The Japan Society of Mechanical Engineers The 28th Design and Systems Division Lecture (D&S 2018), Yomitan Village Cultural Center (Okinawa Prefecture), November 4-6, 2018
- Yuichiro Maeda, <u>Etsutaro Kamino</u>, Taichi Goyodani, Shunsaku Nishiuchi, Eisuke Kita, Prediction of heading date of paddy rice by machine learning method, The Japan Society of Mechanical Engineers The 28th Design and Systems Division Lecture (D&S 2018), Yomitan Village Cultural Center (Okinawa Prefecture), November 4-6, 2018

My personal web page: http://ekkyu.com/en/