

# AKIFUMI OKUNO

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Room #103, Faculty of Engineering Integrated Research Building,  
Main Campus of Kyoto University, Kyoto, Japan.

*Note.* My publications and presentations are listed in <http://okuno.co/>

## EDUCATION

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### **Kyoto University**

Doctoral student, Graduate School of Information Science,  
Supervisor: Prof. Hidetoshi SHIMODAIRA

*April 2017 - Present*

### **Osaka University**

Doctoral student, Graduate School of Mathematical Science,  
Supervisor: Prof. Hidetoshi SHIMODAIRA  
Transferred to Kyoto University

*April 2016 - March 2017*

### **Osaka University**

M. Eng. in Mathematical Science, Graduate School of Engineering Science  
Supervisor: Prof. Hidetoshi SHIMODAIRA  
Thesis: “Iteratively Reweighted-Graph Embedding”  
*graduated at the top of the list of the division of mathematical science*

*April 2014 - March 2016*

### **Osaka University**

B. Eng. in Mathematical Science, Engineering Science Department  
Supervisor: Prof. Hidetoshi SHIMODAIRA  
Thesis: “Robust information criterion and its application”  
*graduated at the top of the list of mathematical science course*

*April 2010 - March 2014*

## LANGUAGE

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**Japanese**      Native  
**English**        Intermediate

## OVERSEAS EXPERIENCE

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### **UC Berkeley, California, USA**

Research visiting at Prof. Bin Yu’s Lab. (as a visitor)

The stay was funded by the Center for Mathematical Modeling and Data Science, Osaka University

*October 2016 - November 2016*

### **Ohio State University, Ohio, USA**

Research visiting at Prof. Mikhail Belkin’s Lab. (as a visitor)

The stay was funded by the Center for Mathematical Modeling and Data Science, Osaka University

*February 2016 - May 2016*

## EXPERIENCE

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### **RIKEN Center for Artificial Intelligence Project (AIP)**

*as a Part-timer: Feb. 2017 - Mar. 2017 and Apr. 2018 - (present)*  
*as a Trainee: May 2017 - Mar. 2018*

*Feb. 2017 - (present)*

· working at Mathematical Statistics team (team leader: Prof. Hidetoshi SHIMODAIRA)

### **Japan Society for the Promotion of Science (JSPS)**

*Research Fellow (DC2)*

*Apr. 2017 - (present)*

### **Graduate School of Engineering Science, Osaka University**

*$\Sigma$ -Research Assistant*

*Aug. 2016 - Feb. 2017*

<b>Osaka University Library</b> <i>Library Teaching Assistant of Statistics and Mathematics</i>	Apr. 2014 - Feb. 2017
<b>Osaka University</b> <i>Tutor of a Taiwanese shot-term exchange student</i>	Oct. 2015 - Feb. 2016
<b>Engineering Science Department, Osaka University</b> <i>Teaching Assistant</i>	Apr. 2014 - Aug. 2015
· Apr. 2015 - Aug. 2015: Problem Based Learning (Prof. Kei HIROSE)	
· Oct. 2014 - Feb. 2015: Statistics B-II (Prof. Fuyuhiko TANAKA)	
· Apr. 2014 - Aug. 2014: Complex Analysis (Prof. Fuyuhiko TANAKA)	

## AWARDS

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<b>Excellent Presentation Award</b> from JAPAN STATISTICAL SOCIETY	<i>Mar. 2017</i>
<b>Full Repayment Exemption of JASSO Type I scholarship</b> for Students with Excellent Grades from JAPAN STUDENT SERVICES ORGANIZATION (JASSO)	<i>May 2016</i>
<b>Graduate School of Engineering Science Award</b> from OSAKA UNIVERSITY	<i>Mar. 2016</i>
<b>Engineering Science Department Award</b> from OSAKA UNIVERSITY	<i>Mar. 2014</i>
<b>Kimura Award</b> from RITSUMEIKAN ACADEMY	<i>Mar. 2010</i>

## MISC.

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Reviewer of Japanese Journal of Statistics and Data Science (JJSD) and AISTATS.