Ryo Suzuki

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EDUCATION

Ph.D student in Computer Science, University of Colorado Boulder August 2015 - Present Coursework: User-Centered Design, Computer Graphics, Computer Vision, NLP, etc

M.A in Economics, University of Tokyo

March 2013

Top 5% in Machine Learning, Microeconomics, and Macroeconomics

B.Eng in Engineering, Tokyo Institute of Technology

March 2011

GPA: 3.9

RESEARCH EXPERIENCE

University of Colorado Boulder HCI Group Advisor: Tom Yeh and Mark D. Gross	August 2015 - Present
UC Berkeley BiD Group Advisor: Bjoern Hartmann	May 2016 - August 2016
Stanford University HCI Group Advisor: Michael S. Bernstein	May 2015 - August 2015
University of Tokyo IIS-Lab Advisor: Koji Yatani	September 2014 - May 2015
AIST Media Interaction Group	January 2015 - March 2015

Advisor: Jun Kato

PUBLICATIONS

Reudismam Rolim, Gustavo Soares, Loris D'Antoni, Oleksandr Polozov, Sumit Gulwani, Rohit Gheyi, **Ryo Suzuki**, Bjoern Hartmann, "Learning Syntactic Program Transformations from Examples." ICSE'17 (to appear)

Ryo Suzuki, Niloufar Salehi, Michelle S. Lam, Juan C. Marroquin, Michael S. Bernstein, "Atelier: Repurposing Expert Crowdsourcing Tasks as Micro-internships." Proceedings of the CHI Conference on Human Factors in Computing Systems. ACM, 2016. (CHI'16)

Stanford Crowd Research Collective (For the full author list, please see the publication), "Daemo: A Self-Governed Crowdsourcing Marketplace". Proceedings of the Annual ACM Symposium on User Interface Software and Technology. ACM, 2015. (UIST'15 Adjunct)

Ryo Suzuki, "Toward a Community Enhanced Programming Education", Proceedings of the CHI Conference on Human Factors in Computing Systems. ACM, 2015. (CHI'15 EA)

Ryo Suzuki, "Interactive and Collaborative Source Code Annotation"., Proceedings of the International Conference on Software Engineering. IEEE, 2015. (ICSE'15 Adjunct)

Ryo Suzuki, "Network Thresholds and Multiple Equilibria in the Diffusion of Content-based Platforms." Proceedings of the International Conference on Web and Internet Economics. Springer, 2014. (WINE'14)

AWARDS AND HONORS

Nakajima Foundation Scholarship	$November\ 2014$
KAKENHI Grants-in-Aid for Scientific Research	April 2013
JSPS Research Fellow DC1	$April\ 2013$
JASSO Fellow (Total Exemption for Particularly Outstanding Students)	March~2013
Tohso Foundation Scholorship	$April\ 2010$
Business Model Competition Japan 2014 Microsoft Award	February 2014
Tech Crunch Disrupt Tokyo 2013 Finalist	November 2013
1st Prize Winner of University of Tokyo Entrepreneur Dojo	October 2012

TEACHING EXPERIENCE

Teaching Assistant at University of Tokyo Microeconomic Policy (Graduate) for Prof. Dan Sasaki	October 2012 - February 2013
Teaching Assistant at International Christian University Statistics (Undergraduate) for Prof. Takuya Kaneko	October 2012 - February 2013
Teaching Assistant at University of Tokyo Mathematics II (Graduate) for Prof. Kazuya Kamiya	April 2012 - August 2012
Teaching Assistant at Tokyo Institute of Technology Advanced Macroeconomics (Graduate) for Prof. Takumi Naito	October 2010 - February 2011

WORK EXPERIENCE

CTO at Dada, Inc

August 2012 - March 2014

Development of Samenos (http://samenos.com), a platform for artists, creators, and designers.

Software Engineer at Howtelevision, Inc

December 2011 - December 2012

Development of iOS application for Gaishishukatsu.com (http://gaishishukatsu.com).

Data Analyst at Manavee

January 2012 - March 2012

Analysis of user data at Manvee (http://manavee.com), a MOOC for high school students in Japan.

TECHNICAL SKILLS

Programming Languages	JavaScript, C/C++, Python, Ruby, Objective-C
Development Framework	OpenGL, WebGL, OpenCV, Tensorflow, Node.js, iOS, Arduino
Tools	Git, Adobe Illustrator, Adobe After Effects, Solidworks