

JAEHYUN SONG, Ph.D.

Assistant Professor

Waseda Institute for Advanced Study, Waseda University
1-6-1 Nishi-Waseda, Shinjuku, Tokyo 169-8050, JAPAN

Tel./Fax. (office): +81-3-5286-2109

E-mail(work): jaehyun.song@aoni.waseda.jp

E-mail(home): tintstyle@gmail.com

URL: <http://www.jaysong.net>

CURRENT POSITION

Assistant Professor

Apr. 2018 – Current

Waseda Institute for Advanced Study (WIAS), Waseda University

PREVIOUS POSITION

Research Fellow

Apr. 2017 – Mar. 2018

Japanese Society for the Promotion of Science

Lecturer (part-time)

Apr. 2017 – Sep. 2017

Faculty of Law, Osaka City University, Osaka

Lecturer (part-time)

Oct. 2016 – Mar. 2018

Faculty for the Study of Contemporary Society, Kyoto Women's University,
Kyoto

AREAS OF SPECIALIZATION

Political Behavior Voting Behavior, Electoral Systems, Information Processing,
and Manifesto

Quantitative Methods Statistical Inference (Fisherian and Bayesian), Causal Inference, Text Analysis, Machine Learning, Agent-Based Modeling, Experimental Methods, and Survey Methods

EDUCATION

KOBE UNIVERSITY Hyogo, JAPAN Apr. 2012 – Mar. 2018

Ph.D. in Political Science, Mar. 2018

- Supervisor: Prof. Yutaka Shinada

- GPA: 4.30/4.30

- Thesis Title: *Voting Behavior on Elastic Issue Space—An Unified Issue Voting Model Based on Elastic Proximity Model* (= 争点空間の歪みと有権者の選択—伸縮近接性モデルによる争点投票理論の統合—)

The examiners: Prof. Yutaka Shinada (Chief), Prof. Yutaka Onishi (Sub-chief), and Prof. Naofumi Fujimura (Sub-chief)

Master of Political Science, Mar. 2015

- Supervisor: Prof. Yutaka Shinada

- GPA: 4.18/4.30

- Thesis Title: *Is it Possible to Overcome Regionalism in South Korea?—An Empirical Analysis of Candidates' Manifesto* (= 韓国の地域主義は乗り越えられるか—選挙公約の役割の実証分析—)

The examiners: Prof. Yutaka Shinada (Chief), Prof. Yutaka Onishi (Sub-chief), and Prof. Kengo Soga (Sub-chief)

KEIO UNIVERSITY Tokyo, JAPAN Apr. 2006 – Mar. 2012

Bachelor of Law, Mar. 2012

- GPA: 3.62/4.00

ICPSR SUMMER PROGRAM Ann Arbor, MI 2014, 2017

July 2017 – August 2017

Courses: Bayesian Modeling for the Social Sciences II: Advanced Topics (Credit: A), Empirical Modeling of Social Science Theory: Advanced Topics (non-credit)

July 2014 – August 2014

Courses: Regression Analysis II (Credit: A), Categorical Data Analysis (Credit: A), Statistical Graphics for Visualizing Data (non-credit)

ICPSR SUMMER PROGRAM JAPAN 2013, 2015–2016

2016 Introduction to Bayesian Data Analysis, Panel Data Analysis (Gakushuin University, Tokyo, JAPAN)

2015 Survival Analysis (Kyoto University, Kyoto, JAPAN)

2013 Introduction to Data Analysis, Introduction to Regression Analysis,
Quantitative Text Analysis (Ritsumeikan University, Kyoto, JAPAN)

TEACHING

Quantitative Methods in Law and Political Science (2017, Osaka City University)

Data Analysis I (2017, Kyoto Women's University)

Data Analysis II (2016–2017, Kyoto Women's University)

Political Methodology (2018, Kansai University)

Quantitative Methods (2018, Kansai University)

TEACHING ASSISTANT

2016 Fall Kobe University

- *Political Process Seminar* (Prof. Yutaka Shinada)
- *Research Method for Political Science II* (Prof. Yuki Yanai)
- *Journalism Workshop 2* (Yoshinori Yuasa)

2016 Spring Kobe University

- *Political Process Seminar* (Prof. Yutaka Shinada)
- *Research Method for Political Science I* (Prof. Yuki Yanai)
- *Data Analysis for Political Science I* (Prof. Masahiro Zenkyo)
- *Journalism Workshop 1* (Shiro Maeda)

2015 Fall Kobe University

- *Political Culture* (Prof. Yutaka Shinada)

2015 Spring Kobe University

- *Introduction to Modern Politics* (Prof. Kaoru Kurusu, Prof. Toshihiro Minohara, and Prof. Yutaka Onishi)
- *Data Analysis for Political Science I* (Prof. Masahiro Zenkyo)

EXPERIENCES

- RESEARCH FELLOW (DC) Apr. 2017 – Mar. 2018
Japan Society for the Promotion of Science
- ORGANIZER 2016
Kobe University Research Workshop in Political Science
- EDITOR IN CHIEF Jun. 2015–Jun. 2017
Editorial Committee of *Rokkodai-ronshu:Hougaku-seijigaku-hen*(a bulletin of graduate school of law, Kobe University)
- OVERSEA RESEARCHER Feb. 2015–Feb. 2017
Republic of Korea National Election Commission, Korean Civic Education Institute for Democracy
- SERGEANT Apr. 2009–Feb. 2011
The Department of Adjutant, The 56th Infantry Division HQ, The Capital Defence Command, Republic of Korea Army
- PRESIDENT 2008
Keio University Korean Student Association
The 73th President
- CHIEF OF INFORMATION AND TECHNOLOGY 2007
Korean Students Association in Japan
The 26th Chief of Information and Technology

WORKS IN PROGRESS

“Restructuring Issue Space: Unifying Proximity and Direction Models.” Available at SSRN: <https://ssrn.com/abstract=2984430>

“The Economy as the Most Important Problem: How does economic issue salience affect the economic voting?” (with Brandon Beomseob Park)

“Grammar of Manifesto: An Effective Data Structure for Automatic Classification.” (with Sohei Shigemura)

JOURNAL ARTICLES

Shigemura, Sohei, **Jaehyun Song**, Keisuke Tani, and Yuki Yanai. 2018 (forthcoming). “Playing Is Believing: Teaching How Electoral Systems Change Political Outcomes Using a Role-Playing Simulation Game.” *Japanese Political Science Review*.

(in Japanese) **Jaehyun Song**. 2017. “A Comparative Study of How Ideology Affects to Voting Behavior in Japan and Korea.” *ESTRELA*. 278: 10–17
(= 「イデオロギーが投票行動に与える影響の日韓比較研究」『エストレーラ』278:10–17)

(in Japanese) Yutaka Shinada and **Jaehyun Song**. 2016. “Report on the Survey of Voting Behavior and Political Awareness(7).” *Senkyo-jiho*. 64(11): 31–39
(= 「投票行動、政治意識に関するアンケート」についての報告(七・完)『選挙時報』64(11): 31–39)

(in Japanese) Yutaka Shinada and **Jaehyun Song**. 2016. “Report on the Survey of Voting Behavior and Political Awareness(6).” *Senkyo-jiho*. 64(10): 40–50
(= 「投票行動、政治意識に関するアンケート」についての報告(六)『選挙時報』64(10): 40–50)

(in Japanese) Yutaka Shinada and **Jaehyun Song**. 2016. “Report on the Survey of Voting Behavior and Political Awareness(5).” *Senkyo-jiho*. 64(9): 27–37
(= 「投票行動、政治意識に関するアンケート」についての報告(五)『選挙時報』64(9): 27–37)

(in Japanese) Yutaka Shinada and **Jaehyun Song**. 2016. “Report on the Survey of Voting Behavior and Political Awareness(4).” *Senkyo-jiho*. 64(8): 20–31
(= 「投票行動、政治意識に関するアンケート」についての報告(四)『選挙時報』64(8): 20–31)

- (in Japanese) **Jaehyun Song** and Masahiro Zenkyo. 2016. “On Randomized Conjoint Survey Experiment: A Methodological Examination.” *Law and Politics(Hou-to-seiji)*. 67(2): 67-108
(= 「コンジョイント分析の方法論的検討」『法と政治』67(2): 67-108)
- (in Japanese) Yutaka Shinada and **Jaehyun Song**. 2016. “Report on the Survey of Voting Behavior and Political Awareness(3).” *Senkyo-jiho*. 64(7): 28-37
(= 「投票行動、政治意識に関するアンケート」についての報告 (三)」『選挙時報』64(7): 28-37)
- (in Japanese) Yutaka Shinada and **Jaehyun Song**. 2016. “Report on the Survey of Voting Behavior and Political Awareness(2).” *Senkyo-jiho*. 64(5): 24-32
(= 「投票行動、政治意識に関するアンケート」についての報告 (二)」『選挙時報』64(5): 24-32)
- (in Japanese) Yutaka Shinada and **Jaehyun Song**. 2016. “Report on the Survey of Voting Behavior and Political Awareness(1).” *Senkyo-jiho*. 64(4): 14-24
(= 「投票行動、政治意識に関するアンケート」についての報告 (一)」『選挙時報』64(4): 14-24)
- (in Japanese) **Jaehyun Song**. 2015. “Who Cares About Manifesto? — A Comparative Study of Japan and Korea.” *Rokkodai-ronshu*. 62(1): 1-22
(= 「誰が選挙公約を見るのか: 無党派性と政治的有効性感覚に着目した日韓比較研究」『六甲台論集』62(1): 1-22)

CONFERENCE PRESENTATIONS

Note: “○” represents a presenter.

- [**Proposal accepted**] (in Japanese) ○**Jaehyun Song** and Beomseob Brandon Park. “The Economy as the Most Important Problem: How does economic issue salience affect the economic voting?” *Japanese Political Science Association 2018 Annual Conference*. Osaka, May 2018
(= 「最重要課題としての経済-経済争点のセイリアンスが経済投票に与える影響-」日本政治学会 2018 年度大会)
- (in Japanese) ○**Jaehyun Song** and Yutaka Shinada. “A Multi Agent-Based Simulation of Change in Electoral System — Assembly Structures under Various Ballot System.” *Japanese Association of Electoral Studies 2017 Annual Conference*. Kagawa, May 2017
(= 「制度変化とその帰結のシミュレーション: 異なる投票方法の下での議席配分」日本選挙学会 2017 年度大会)

(in Japanese) ○Masahiro Zenkyo and ○**Jaehyun Song**. “Which of Osaka Metropolis Plan were Supported? — An Estimating Policy Preferences Using Conjoint Analysis.” *Japanese Association of Electoral Studies 2016 Annual Conference*. Tokyo, May 2016

(=「都構想の何が支持されたのか：コンジョイント分析による政策選好の推定」日本選挙学会 2016 年度大会)

Shinsuke Nishino, ○**Jaehyun Song**, Keisuke Tani, and Yuki Yanai. “Teaching How Electoral Systems Change Political Outcomes Using a Role-Playing Simulation Game.” *American Political Science Association Teaching and Learning Conference*. Portland, OR: USA, Feb. 2016

POSTER PRESENTATIONS

Note: “○” represents a presenter.

(in Japanese) **Jaehyun Song**. “Elastic Issue Space and Unifying Issue Voting Models.” *Japanese Association of Electoral Studies 2018 Annual Conference*. Tokyo, May. 2018

(=「伸縮争点空間と争点投票モデルの統合」日本選挙学会 2018 年度大会)

(in Japanese) ○Sohei Shigemura and ○**Jaehyun Song**. “A Grammar of Political Text — A Structure of Political Text for a Computational Classifying.” *Japanese Association of Electoral Studies 2017 Annual Conference*. Kagawa, May. 2017

(=「選挙公約の文法：効率的な機械学習のための政治的テキストデータの構造」日本選挙学会 2017 年度大会)

WORKSHOP PRESENTATIONS

Note: “○” represents a presenter.

(in Japanese) **Jaehyun Song**. “Review: Cyrus, Samii, Laura Paler, and Sarah Zukerman Daly. 2016. “Retrospective Causal Inference with Machine Learning Ensembles: An Application to Anti-recidivism Policies in Colombia.” *Political Analysis*. 22 (4) pp. 434-456.” *Social Science Methodology Workshop*. Osaka, Mar. 2018

(=「Review: Cyrus, Samii, Laura Paler, and Sarah Zukerman Daly. 2016. “Retrospective Causal Inference with Machine Learning Ensembles: An Application to Anti-recidivism Policies in Colombia.” *Political Analysis*. 22 (4) pp. 434-456.」社会科学方法論研究会)

- (in Japanese) **Jaehyun Song**. “Distortion of Issue Space and Voters’ Choice: Unifying Issue Voting Model Using Elastic Proximity Model ” *Kobe University Research Workshop in Political Science*. Kobe, May 2018
 (=「争点空間の歪みと有権者の選択: 伸縮近接性モデルによる争点投票理論の統合」神戸大学政治学研究会)
- (in Japanese) **Jaehyun Song**. 2016. “Review: Imai, Kosuke, Luke Keele, Dustin Tingley, and Teppei Yamamoto. (2011). “Unpacking the Black Box of Causality: Learning about Causal Mechanisms from Experimental and Observational Studies.” *American Political Science Review*, Vol. 105, No. 4, pp. 765-789.” *Social Science Methodology Workshop*. Osaka, Oct. 2016
 (=「Review: Imai, Kosuke, Luke Keele, Dustin Tingley, and Teppei Yamamoto. (2011). “Unpacking the Black Box of Causality: Learning about Causal Mechanisms from Experimental and Observational Studies.” *American Political Science Review*, Vol. 105, No. 4, pp. 765-789.」社会科学方法論研究会)
- (in Japanese) **Jaehyun Song** and ○Masaki Hata. 2016. “Reducing Social Desirability Bias Using List Experiments—Public Opinion about the Agreement on the Comport Women between Japan and Korea.” *Kansai Sociological Methods and Research*. Osaka, Feb. 2016
 (=「社会的期待迎合バイアス低減とリスト実験の応用: 日韓慰安婦問題の合意に対する国内世論」関西計量社会学研究会)
- Shinsuke Nishino, ○**Jaehyun Song**, Keisuke Tani, and Yuki Yanai. 2016. “Teaching How Electoral Systems Change Political Outcomes Using a Role-Playing Simulation Game.” *Kobe University Situational Training Program Presentation*. Kobe, Feb. 2016
- (in Japanese) ○**Jaehyun Song** and Masahiro Zenkyo. “On Randomized Conjoint Survey Experiment: A Methodological Examination.” *Kobe University Research Workshop in Political Science*. Kobe, Dec. 2015
 (=「コンジョイント分析の方法論的検討」神戸大学政治学研究会)
- (in Japanese) **Jaehyun Song**. “Review: Bendor, Jonathan et al., A Behavioral Theory of Elections.” *Kansai Political Economics Workshop*. Kobe, Aug. 2015
 (=「書評: Bendor, Jonathan et al., A Behavioral Theory of Elections」関西政治経済学研究会 (Y&R))
- (in Japanese) **Jaehyun Song**. “Who Cares About Manifesto? — A Comparative Study of Japan and Korea.” *Kobe University Research Workshop in Political Science*. Kobe, May 2015
 (=「誰が選挙公報を見るのか—無党派性と政治的有効性感覚に着目した日韓比較—」神戸大学政治学研究会)

(in Japanese) **Jaehyun Song**. “Is it Possible to Overcome Regionalism in South Korea?—An Empirical Analysis of Candidates’ Manifesto.” *Kobe University Situational Training Program Presentation*. Kobe, Mar. 2015
(= 「韓国は地域主義を超えられるか—選挙公約の役割の実証分析—」神戸大学 STP 報告会)

BOOK CHAPTERS

Hata, Masaki, Jaehyun Song, and Yutaka Shinada. 2017. “Has the 3.11 Disaster Brought about Conservatism in Japan?” Kaoru Endo, Satoshi Kurihara, Fujio Toriumi, and Takashi Kamihigashi ed. *Reconstruction of the Public Sphere in the Socially Mediated Age*. Springer. pp. 181–200

[not for sale] (in Korean) Korean Civic Education Institute for Democracy, National Election Commission, Korea (ed.). 2016. *Comparative Studies of Legal Regulations of Political Parties and Fund in Various Countries*.
(= 중앙선거관리위원회 선거연수원 (편). 2016. 『각국의 정당·정치자금 비교연구』)

[not for sale] (in Korean) Korean Civic Education Institute for Democracy, National Election Commission, Korea (ed.). 2016. *Oversea Researchers Annual Report 2016*.
(= 중앙선거관리위원회 선거연수원 (편). 2016. 『2016 해외연구관 보고서』)

[not for sale] (in Korean) Korean Civic Education Institute for Democracy, National Election Commission, Korea (ed.). 2015. *Oversea Researchers Annual Report 2015*.
(= 중앙선거관리위원회 선거연수원 (편). 2015. 『2015 해외연구관 보고서』)

REPORTS

Korean Civic Education Institute for Democracy, National Election Commission, Korea

(in Korean) **Jaehyun Song**. 2016. “Japan.” *Case Studies of Political Neutrality and Restriction of Candidacy for Government Employees*. pp. 28–41
(= “일본”. 중앙선거관리위원회 선거연수원 (편). 2016. 『공무원 정치적 중립 및 입후보제한에 관한 연구』)

(in Korean) **Jaehyun Song**. 2016. “Effect of 18 Years of Age to Vote on Japanese Upper-house Election.” *Effect and Implications of BREXIT & Effect of 18 Years of Age to Vote on Japanese Upper-house Election*. pp. 7–14
(= “일본의 선거권 연령 18 세 인하에 따른 참의원 선거 영향 분석”. 중앙선거관리위

- 원회 선거연수원 (편). 2016. 『브렉시트의 의의와 영향, 일본의 선거권 연령 18 세 인하에 따른 참의원 선거 영향 분석』)
- (in Korean) **Jaehyun Song**. 2016. “Japan.” *Case Studies of Electoral Debate in Various Countries*. pp. 38-47
(=“일본”. 중앙선거관리위원회 선거연수원 (편). 2016. 『외국의 선거방송토론 사례 연구』)
- (in Korean) **Jaehyun Song**. 2016. “Japan.” *Recall Elections in Various Countries*. pp. 59-74
(=“일본”. 중앙선거관리위원회 선거연수원 (편). 2016. 『외국의 주민소환제도』)
- (in Korean) **Jaehyun Song**. 2016. “Japan.” *A Process of Determining Electoral District Borders and Fixing Methods for Winners in Proportional Representation*. pp. 64-76
(=“일본”. 중앙선거관리위원회 선거연수원 (편). 2016. 『지역구 국회의원 선거구 획정 절차 및 비례대표국회의원 당선인 결정방법』)
- (in Korean) **Jaehyun Song**. 2015. “Japan.” *Institution for Party Organization and Activity*. pp. 106-119
(=“일본”. 중앙선거관리위원회 선거연수원 (편). 2015. 『정당의 구성 및 활동 등에 대한 제도 및 운영실태』)
- (in Korean) **Jaehyun Song**. 2015. “Japan.” *An Actual Condition of Manifesto Elections and Policy Think Tank*. pp. 69-96
(=“일본”. 중앙선거관리위원회 선거연수원 (편). 2015. 『정책선거 추진실태 및 정책연구소 활동상황』)
- (in Korean) **Jaehyun Song**. 2015. “Japan.” *The List of Electors(for Oversea Electors and Unknown Address)*. pp. 60-77
(=“일본”. 중앙선거관리위원회 선거연수원 (편). 2015. 『선거인 명부 작성방법 (재외선거, 거주불명등록자)』)
- (in Korean) **Jaehyun Song**. 2015. “Japan.” *Electoral Information and Voting Assistance for Handicapped Electors*. pp. 73-87
(=“일본”. 중앙선거관리위원회 선거연수원 (편). 2015. 『장애인 유권자를 위한 선거정보 및 투표편의 제공 방안』)

GRANTS, HONORS & FELLOWSHIPS

- 2018** Waseda University Grants for Special Research Projects (*Tokutei Kadai* for newly-hired faculty)
- 2017** Research Fellow of Japan Society for the Promotion of Science
- 2017** Grant-in-Aid for JSPS Research Fellow (Grant Number: 17J04581)
- 2016** Chosen Scholarship

- 2014** Rotary Yoneyama Memorial Scholarship
- 2014** Fund for Oversea Research, Kobe University
- 2001** Bronze Medal, Programming Olympiad, Eastern Seoul Office of Education
- 2000** Bronze Medal, Programming Olympiad, Eastern Seoul Office of Education
- 1998** Gold Medal, Programming Olympiad, Eastern Seoul Office of Education
- 1997** Gold Medal, Programming Olympiad, Eastern Seoul Office of Education

LANGUAGES & SKILLS

Languages Korean(native), Japanese(fluent), English(intermediate), Chinese(elementary reading)

Skills

Programming Languages: PHP, HTML + CSS, Python

Statistical Computing: R, Stata, SPSS, Stan, Jags

Agent-Based Modeling Languages: NetLogo

Others: L^AT_EX, Markdown, Microsoft Office, Libre Office, Apple iWork, Adobe Photoshop

Certifications

Korean

Survey Analyst 2nd level	2010
Application Capability on Computer 1st level	2010
Word Processor 1st level	2010
Test of Economic Sense And Thinking 3rd level	2010
HANJA(Chinese Character) Ability 2nd level	2010

International

TOEIC 715	2011(Expired)
TOEFL(iBT) 75	2013(Expired)
Reading:22 Listening:15 Writing:21 Speaking:17	

PROFESSIONAL AFFILIATIONS

ACADEMIC SOCIETY

Japanese Political Science Association	2015–Current
Japanese Association of Electoral Studies	2015–Current
Japan Association for Comparative Politics	2015–Current

RESEARCH WORKSHOP

Kobe University Research Workshop in Political Science
Kansai Political Economics Research Workshop (Y&R)
Social Science Methodology Workshop

Last Modified: May 25, 2018

The newest Curriculum Vitae is available on
<http://www.jaysong.net/cv.pdf>